



***FINAL REPORT***

# **CONTAMINATION OVERVIEW STUDY**

***Class Environmental Assessment  
Lauzon Parkway, County Road 42 and East-West Arterial  
Road, City of Windsor and County of Essex, Ontario  
GWP # 3117-09-00***

**NOVEMBER 2013**

PREPARED BY:



A member of  **MMM GROUP**

## **EXECUTIVE SUMMARY**

McCormick Rankin (MRC), a member of the MMM Group, undertook a Class Environmental Assessment (EA) Study to address the future transportation requirements for Lauzon Parkway, County Road 42 (CR 42) and East-West Arterial Road in the City of Windsor, and the County of Essex including the Towns of Tecumseh and Lakeshore. These requirements include widening of existing roads and developing new roads, building a highway overpass and ramps for the Highway 401 and Lauzon Parkway interchange. The Class EA Study focussed on the following components:

- Lauzon Parkway from E.C. Row Expressway to CR 42, City of Windsor;
- Lauzon Parkway's extension from CR 42 to Highway 401, City of Windsor;
- Lauzon Parkway's further extension from Highway 401 to Highway 3, County of Essex;
- CR 42 from Walker Road to County CR 25 (E. Puce Road), City of Windsor;
- East-West Arterial Road from Walker Road to County Road 17 (10<sup>th</sup> Concession Road), City of Windsor; and
- Preparation and approval of a Secondary Plan for the remainder of the lands, transferred to the City of Windsor in 2003. These lands are bounded by the CPR mainline north of the Windsor International Airport, Lauzon Parkway and the 8th Concession Road, and the boundary of the City of Windsor.

Ecoplans, a member of MMM Group, conducted a Contamination Overview Study (COS) of the Study Area in support of the EA Study to identify and review actual or potential contaminated areas/properties and identify appropriate environmental future work and mitigation measures.

## **AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**

Based on the findings of this report, broad Areas of Potential Environmental Concern (APECs) were identified by Ecoplans. These APECs correspond to the locations in the Study Area, where potential contamination may be present and have been categorized by assessing the overall relative potential of contamination from the findings in Section 2.0 through Section 5.0.

### **APECs with High Potential for Contamination**

The APECs with high potential for contamination are listed below and are illustrated on **Figures 3-1 to 3-3** (highlighted in red). These areas correspond to the locations within the Study Area where land uses consist of commercial/industrial operations that could impact soil and/or groundwater. APECs with high potential for contamination are as follows:

## 1. CITY OF WINDSOR

### CR 42 – Walker Road to municipal boundary of City of Windsor/ County of Essex

- The City of Windsor Airport, located between Riberdy Road and Pilette Road to the north of CR 42;
- Distributor of liquid air products, located to the northeast of Walker Road and CR 42;
- One (1) gas station, located in the southwest corner of CR 42 and Walker Road intersection;
- One (1) auto shop located approximately 0.5 kilometer west of CR 42 and 8th Concession Road intersection.
- One (1) automobile wrecker, located to the south of CR 42 between Lauzon Road and Lauzon Parkway; and
- Aboveground Storage Tanks (ASTs), located along CR 42. These are located on the north side of CR 42 near the City of Windsor Airport, and on the north side of CR 42 east of 9th Concession Road.
- One (1) dry cleaning facility, located at 3393 CR 42.

### Lauzon Parkway – E.C. Row Expressway to CR 42 and Lauzon Parkway's extension to Highway 401

- Two (2) laydown yards, located in the southeast and southwest corners of Lauzon Parkway and E.C. Row Expressway Interchange; and
- One (1) hydro substation, located southeast of Lauzon Parkway and E.C. Row Expressway Interchange.

### East-West Arterial – Walker Road to County Road 17 (10<sup>th</sup> Concession Road)

- One (1) gas station, located northwest of Legacy Park Drive and Walker Road; and

## 2. COUNTY OF ESSEX

### CR 42 – boundary of City of Windsor/ County of Essex to CR 25 (E. Puce Road)

- Four (4) gas stations, located in the northwest corner of CR 42 and Lesperance Road, the northwest and southwest corners of CR 42 and County Road 19 (Manning Road) intersection, and northwest corner of CR 42 and CR 21 (Elmstead Road) intersection;
- Two (2) auto repair shops, located on the south side of CR 42 between County Road 43 (Banwell Road) and Odessa Drive and northeast of CR 42 and St. Alphonse Avenue;
- Aboveground Storage Tanks (ASTs), located in the southwest corner of CR 42 and Lakeshore Road 101 and on the south side of CR 42 between County Road 19 (Manning

Road) and Lakeshore Road 101;

- A manufacturer of zinc and aluminium, located on the north side of CR 42 between Odessa Drive and St. Alphonse Avenue; and
- One (1) public works yard, located to the southeast of Odessa Drive and CR 42.

#### Lauzon Parkway Extension – From Highway 401 to the South of Highway 3

- Three (3) private ASTs, observed in the northeast quadrant of Sexton Sideroad and Highway 3.

#### **Recommendations:**

Based on the review of the preferred plan and proposed property takings, Ecoplans recommends the following:

- For property acquisitions that will be directly impacted by road infrastructure work (i.e. impacted properties), Ecoplans recommends carrying out Phase I and/or Phase II Environmental Site Assessments (in accordance with O.Reg.153/04, as amended) for these properties, for due diligence purposes. These studies will support both property acquisition and road construction work. The impacted properties/areas include:

#### **1. CITY OF WINDSOR**

- Southwest and northeast corners of Walker Road and CR 42;
- North side of CR 42 between CN Rail line and 7th Concession Road;
- South side of CR 42 between 0.3 km east of 7th Concession Road and 8th Concession Road;
- North side of CR 42 between 0.5 km west of 9<sup>th</sup> Concession Road and County Road 17 (10<sup>th</sup> Concession Road);
- North side of the future East-West Arterial between 7th Concession Road and CN Rail line; and
- Northeast and southwest corners of Lauzon Parkway and CR 42.

#### **2. COUNTY OF ESSEX**

- North side of CR 42 between Odessa Drive and east corner of 12th Concession Road;
- South side of CR 42 between 0.4 km east of 11th Concession Road and Shiff Drive;
- Northwest and southwest corners of County Road 19 (Manning Road) and CR 42 intersection;
- Northwest corner of the intersection of CR 21 (Elmstead Road) and CR 42 intersection;



- Southwest corner of the intersection Country Road 25 (E. Puce Road) and CR 42 intersection.
- For other high APEC where there are no property takings, Ecoplans recommends carrying out a soil contaminant investigation in areas where excavation may be required, to assess soil quality and determine suitable soil management options during construction. The purpose of this investigation is to confirm presence of environmental impacts related to existing/historical land uses in the APECs described above. Soil management options may include re-using excess soils at other sites or soil disposal at a hazardous or non-hazardous landfill site, following applicable environmental regulations.

### **APECs with Moderate Potential for Contamination**

Several areas were found to be of moderate contamination potential, which are summarized below and illustrated on **Figures 3-1** through **3-3** (highlighted in yellow). These areas represent land uses that are agricultural operations, which may be directly affected by the project; or are small commercial/industrial properties suspected of using chemical compounds or performing activities that could impact soil and/or groundwater, but may not be directly impacted by road improvements.

## **1. CITY OF WINDSOR**

### CR 42 – Walker Road to municipal boundary of City of Windsor/ County of Essex

- Three (3) construction sites, located to the southeast of CR 42 and Walker Road, to the northeast of CR 42 and Riberdy Road, to the south of CR 42 between 8th Concession Road and 9th Concession Road;
- Two (2) undeveloped lands with soil stockpiles, located in northeast and southwest corners of Lauzon Parkway and CR 42 intersection;
- One (1) railway crossing the western portion of CR 42 from north to south just east of Riberdy Road;
- Retail and commercial companies, including hotels, motels, restaurants and plazas, located within the 250 m buffer zone of CR 42 and Walker Road intersection; and
- One (1) garden center, located at 2619 CR 42. Based on the ERIS Report, this garden center is listed for pesticide register.

### Lauzon Parkway – E.C. Row Expressway to CR 42 and Lauzon Parkway's extension to Highway 401

- One (1) railway crossing the northern portion of Lauzon Parkway from west to east;

- Two (2) construction sites, located in the southwest corner of E.C. Row Expressway and Lauzon Parkway and in the southeast corner of Sexton Sideroad and Highway 3 intersection.

East-West Arterial – Walker Road to County Road 17 (10<sup>th</sup> Concession Road)

- One (1) railway crossing the western portion of the Study Area from north to south;
- One (1) commercial area, which includes a plaza and a shopping centre, located to the west of the railway.

## **2. COUNTY OF ESSEX**

CR 42 – Walker Road to municipal boundary of City of Windsor/ County of Essex

- Several commercial properties and businesses offering sales and servicing, located to the north of CR 42 between County Road 43 (Banwell Road) and Odessa Drive. This includes a car dealership, sales centers for machine tools, refrigeration services, heating, air conditioning and electrical services, and a car wash station;
- One (1) car dealership, located in the northeast corner of County Road 19 (Manning Road) and CR 42 intersection;
- One (1) cemetery, located in the northwest corner of CR 42 and Puce Road;
- One (1) construction site, located to the southeast of CR 42 and Lauzon Road;
- Retail and commercial companies located within the 250 m buffer zone of CR 42 and County Road 19 (Manning Road) intersection;
- One (1) landscaping company located in the southwest corner of CR 42 and County Road 25/ Puce Road.
- One (1) railway crossing the southern portion of Lauzon Parkway from northwest to southeast; and
- One (1) hydro corridor crossing the southern portion of the Study Area from west to east.

### **Recommendations:**

Based on the review of the preferred plan and proposed property takings, Ecoplans recommends the following:

- For impacted properties, Ecoplans recommends carrying out Phase I and/or Phase II Environmental Site Assessments (in accordance with O.Reg. 153/04, as amended), for due diligence purposes. These studies will support both property acquisition and highway construction work. These impacted properties/areas include:

## 1. CITY OF WINDSOR

- Northwest corner of CR 42 and Walker Road;
- South side of CR 42 between 0.3 km east of 7th Concession Road and 8th Concession Road

## 2. COUNTY OF ESSEX

- North side of CR 42 between County Road 43 (Banwell Road) and Odessa Road; and
- Northwest corner of CR 25 (E. Puce Road) and CR 42.
- For other moderate APEC where there are no property takings, Ecoplans recommends carrying out a soil contaminant investigation in areas where excavation may be required, to assess soil quality and determine suitable soil management options during construction. The purpose of this investigation is to confirm presence of environmental impacts related to existing/historical land uses in the APECs described above. Soil management options may include re-using excess soils at other sites or soil disposal at a hazardous or non-hazardous landfill site, following applicable environmental regulations.

### **APECs with Low Potential for Contamination**

All other areas not highlighted on **Figures 3-1** through **3-3** indicate land use features considered to have a low potential for site contamination. These areas are generally classified as open space, residential, or agricultural areas that are not suspected of using chemical compounds harmful to the environment or human health. Another low contamination potential of concern includes road salt impacts along right-of-ways, roads, and parking lots.

### **Recommendations:**

No additional environmental investigations are recommended for APECs with low potential for contamination.

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## 1.0 INTRODUCTION

McCormick Rankin (MRC), a member of the MMM Group, undertook a Class Environmental Assessment (EA) Study to address the future transportation requirements for Lauzon Parkway, County Road 42 (CR 42) and East-West Arterial Road in the City of Windsor, and the County of Essex including the Towns of Tecumseh and Lakeshore. These requirements include widening of existing roads and developing new roads, building a highway overpass and ramps for the Highway 401 and Lauzon Parkway interchange. The Class EA Study focussed on the following components:

- Lauzon Parkway from E.C. Row Expressway to CR 42, City of Windsor;
- Lauzon Parkway's extension from CR 42 to Highway 401, City of Windsor;
- Lauzon Parkway's further extension from Highway 401 to Highway 3, County of Essex;
- CR 42 from Walker Road to CR 25 (E. Puce Road), City of Windsor;
- East-West Arterial Road from Walker Road to County Road 17 (10<sup>th</sup> Concession Road), City of Windsor, and
- Preparation and approval of a Secondary Plan for the remainder of the lands, transferred to the City of Windsor in 2003. These lands are bounded by the CPR mainline north of the Windsor International Airport, Lauzon Parkway and the 8th Concession Road, and the boundary of the City of Windsor.

Ecoplans, a member of MMM Group, conducted a Contamination Overview Study (COS) of the Study Area in support of the EA Study to identify and review actual or potential contaminated areas/properties and identify appropriate environmental future work and mitigation measures.

It should be noted that this COS is intended as a broad level assessment of actual and potential sources of site contamination within a given area, and is based solely on the known current and former land uses/activities within and surrounding the Study Area. This study is not a full environmental liability assessment of each property potentially impacted by the undertaking, and it does not constitute a Phase I Environmental Site Assessment (ESA) as defined by the Canadian Standards Association (CSA Z768-01), and Ontario Regulation 153/04 (O.Reg. 153/04), as amended.

### 1.1 Project Objective

The principle objective of this COS was to identify areas/properties with actual or potential site contamination that may impact future road design and construction activities.

For the purposes of this study, contamination is defined as a material or condition present in the soil, groundwater, or surface water that may have an adverse effect on human health or the

natural environment (e.g. soil, water, and land); and/or could impact property acquisitions (environmental due diligence) and construction activities (excess material management).

### **Scope of Work**

The scope of work undertaken for this COS included the following tasks:

#### **a) Records Review**

- *Review of Physiographic, Geologic and Hydrogeological Maps and Reports* – to identify the general physiography, geology and hydrogeology within and surrounding the Study Area in an effort to understand the fate of any actual or potential site contamination;
- *Review of Existing Reports and Historical Records* – to review any relevant environmental information previously collected for the Study Area and surrounding properties;
- *Review of Aerial Photographs* – to identify areas of potential environmental concern within and adjacent to the Study Area;
- *Review of Ministry of the Environment (MOE) Data through an Ecolog ERIS report* – to review any previously collected information on former waste disposal sites, former coal gasification plants, brownfield sites registered under the Environmental Site Registry (ESR), and polychlorinated biphenyl (PCB) storage sites located within the Study Area;
- *Review of Private Source Data through an Ecolog ERIS report* – to provide relevant information on private and retail fuel storage tanks, automotive wrecking and supply facilities, waste disposal sites (including Certificates of Approval), and O.Reg. 347 registered waste generators; and
- *Review of Municipal and Regional Data* – to identify any potentially contaminated sites located within the Study Area.

#### **b) Study Area Inspection**

- *Visual Reconnaissance* – to broadly identify properties/areas that pose a potential for site contamination, either based on their nature of operations/land use (e.g. service stations, industrial areas) or by visual evidence of contamination (e.g. piles of waste, surface staining). This inspection was limited to a non-intrusive roadside inspection.

#### **c) Reporting**

- *Compilation, Evaluation and Discussion of Key Findings* – thorough review of all information gathered pertaining to the Study Area and undertaking;
- *Conclusions and Recommendations* – concluding remarks on the presence/probability of actual or potential contamination within the Study Area, and recommendations for any

follow-up work; and

- *Preparation of a Factual and Concise Report* – written documentation of the results into a technical report.



## 2.0 STUDY AREA DESCRIPTION AND SETTING

### 2.1 Description of the Study Area

The Study Area includes approximately 2.5 km of Lauzon Parkway from E.C. Row Expressway to CR 42, 6.5 km of Lauzon Parkway from CR 42 to Highway 3, 15.5 km of CR 42 from Walker Road to CR 25 (E. Puce Road) and 4.2 km of the East-West Arterial Road from Walker Road to CR 17 (10th Concession Road). For the purposes of this investigation, a 250 m buffer zone was added to either side of the road centrelines to account for contaminant migration from properties/areas surrounding the roads.

It should be noted that the Study Area is located within two jurisdictions – City of Windsor and County of Essex (which includes the Towns of Tecumseh and Lakeshore). The northern portion of Lauzon Parkway from E.C. Expressway to Highway 401, and the portion of CR 42 from Walker Road to County Road 43 (Banwell Road) are located within the City of Windsor. The portion of CR 42 from County Road 43 (Banwell Road) to County Road 19 (Manning Road) and Lauzon Parkway from Highway 401 to Highway 3, are located within the Town of Tecumseh. The remainder of County CR 42 from County Road 19 (Manning Road) to CR 25 (E. Puce Road) is located within the Town of Lakeshore. The Study Area is shown on **Figure 1**.

### 2.2 Physiography

According to Chapman and Putnam’s “the Physiography of Southern Ontario, Third Edition” (1984), the Study Area appears to be located within the physiographic region known as the St. Clair Clay Plains. The area of Lake St. Clair in County of Essex, Municipality of Chatham-Kent and the area of St. Clair River in Lambton County are extensive clay plains covering the area of 5,879 square kilometres. Till plains in Kent and Essex Counties have been smoothed over time by lacustrine clay, which was deposited in shallow depression areas.

### 2.3 Geology

#### 2.3.1 Quaternary Geology

According to the Ontario Geological Survey mapping “Quaternary Geology of Southern Ontario” (OGS, 2010), the Study Area is dominated by silty clay, with inclusions of clayey silt till and minor recent deposits of clay, silt and sand of fluvial origin (**Figure 2-1**). The Study Area falls within the jurisdiction of the Essex Region Conservation Authority (ERCA) and is a flat clay plain with a few small morainic hills (Singer et. al, 2003). Clayey silt till in the Study Area is related to the recessional moraine and may contain some sandy material (OGS, 2010).

#### 2.3.2 Bedrock Geology

According to the Ontario Geological Survey “Bedrock Geology of Southern Ontario” (OGS, 2011), the Study Area is underlain by bedrock of the Hamilton Group and Dundee formation of

the Middle Devonian Age. Deposits of Hamilton Group composed of shale and limestone; deposits of the Dundee formation composed of limestone and dolostone.

Deposits of the Hamilton Group can be found predominantly along CR 42, the northern portion of Lauzon Parkway, and the central portion of the East-West Arterial. Deposits of the Dundee formation can be found in the remaining Study Area, as presented on **Figure 2-2**.

## 2.4 Hydrogeology

### 2.4.1 Overburden Aquifer

The Study Area is located within the jurisdiction of the Essex Region Conservation Authority (ERCA). The ERCA has jurisdiction is the following municipalities: City of Windsor; Township of Pelee; and the Towns of Amherstburg, Essex, Lakeshore, LaSalle, Leamington, Kingsville and Tecumseh.

According to “The Hydrogeology of Southern Ontario” (Singer et al, 2003), there are several overburden aquifers in the ERCA. The main overburden aquifers in the ERCA include the Leamington Aquifer, the Harrow Aquifer, the Amherstburg Aquifer and the Oldcastle Aquifer. The Oldcastle Aquifer is the major aquifer present in the Study Area. This aquifer can be found in the southern portion of Lauzon Parkway between North Talbot Road and Highway 3. The hydrogeological unit consists of gravel and sand deposits ranging in thickness from 1 to 4 m and overlain by clay and till deposits with thickness ranging between 23 and 39 m. Groundwater in this area is available in quantities sufficient for domestic use. The natural groundwater quality, however, is poor and requires treatment prior to consumption.

### 2.4.2 Bedrock Aquifer

According to Singer, Cheng and Scafe et al. (2003), the aquifer within the Dundee Formation has a very good water-yielding capacity. The aquifer within the Hamilton Group has a fair water-yielding capacity.

## 2.5 Current Surrounding Land Use

Lands found within the Study Area vary between the given corridors. The table below describes the existing land uses for each corridor. Lands surrounding the Study Area are shown on **Figures 3-1 to 3-3**.

Corridor	Land Use(s)
CR 42 from Walker Road to CR 25 (E. Puce Road)	Residential, agricultural, commercial, industrial and open space
Lauzon Parkway from E.C. Row Expressway to CR 42	commercial, industrial, agricultural and open space
Lauzon Parkway's extension to Highway 3	Residential, agricultural and open space
East-West Arterial from Walker Road to County Road 17 (10 <sup>th</sup> Concession Road)	Residential, agricultural and open space

## 2.6 Topography and Drainage

According to Ontario Base Data (MNR, 1996), the topography within the Study Area is relatively flat with elevations ranging between 180 and 190 metres above sea level (masl). The topography within Lauzon Parkway varies between approximately 180 and 190 masl from north to south; the topography of CR 42 varies between approximately 180 and 190 masl from west to east. The topography within the East-West Arterial ranges between approximately 184 and 191 masl from west to east (MMM, 2013).

Stormwater run-off within the Study Area is from both urban and rural areas. Stormwater is conveyed through storm sewers in the urban areas and ditches in the rural areas, respectively. All stormwater eventually is discharged into surface water courses including the Little River, Pike Creek and Puce River. On the regional scale, these surface watercourses drain into the Detroit River and Lake St. Clair, located to the northwest and northeast of the Study Area, respectively.

## 3.0 RECORDS REVIEW

Ecoplans completed a comprehensive records review for the Study Area. The purpose of the review was to collect information on past activities that could have contributed to any site contamination.

### 3.1 Existing Reports

Ecoplans reviewed environmental reports, provided by MTO. They are summarized as follows:

- i) "Highway 401 –Windsor to Tilbury, Transportation Environmental Study Report & Preliminary Design Report, County of Essex, Ontario" (March 2003, MTO).

The purpose of this study was to undertake a preliminary design and Class EA for improvements to Highway 401, for the area between 0.4 km east of the interchange of Highway 401 and

Highway 3 and 1 km east of the interchange of Highway 401 and CR 42. The study area of this investigation does not overlap with the Study Area of the current COS for Lauzon Parkway.

- ii) “Country Road 19 (Manning Road) and Country Road 22 Improvements, GWP 3031-06-00, prepared for Corporation of the County of Essex, Ontario” (November 2008, Dillon Consulting).

The scope of this study was to complete a Preliminary Design and Class EA study for road improvements for a 13-km long stretch of County Road 19 (Manning Road) between Highway 3, and the VIA Rail line and to a 3-km stretch of County Road 22 between the eastern boundary of the City of Windsor, and Lakeshore Boulevard in the Town of Lakeshore. As a part of the EA study, Dillon Consulting completed a limited COS for properties located within the Study Area, which may potentially become impacted during the construction stage of the project. Only a small area of the project at the intersection of County Road 19 (Manning Road) and CR 42 overlaps with the Study Area of the current COS for Lauzon Parkway.

The goal of the COS study was to evaluate the potential for contamination present on each property within the Study Area and to determine whether a Phase I and II Environmental Site Assessments were required to be carried out at the Detailed Design stage. In total, 155 properties were evaluated by Dillon during the COS study.

The COS report concluded:

- Thirty (30) properties had a low potential for contamination to be present and a Phase I Environmental Site Assessment was not recommended to be carried out. These properties included cultivated land and commercial properties where buildings, stored equipment or above ground storage tanks, are located more than 50 metres away from the property line;
- Ninety-five (95) properties had moderate potential for contamination to be present. During the detailed design stage of the project, MTO was going to make a decision whether a Phase I and II Environmental Site Assessment were required to be carried out for these properties. These properties are residential and commercial properties where buildings, stored equipment or above ground storage tanks, are located less than 50 metres away from the property boundary; and
- Thirty (30) properties had high potential for contamination. Phase I and II Environmental Site Assessments were recommended by Dillon to be carried out for these properties. These included properties with a service station or rail line present close to the property line, above ground storage tanks close to the property line, and properties where buildings need to be demolished.

Dillon also recommended carrying out additional investigations at the detail design stage of the project. This included carrying out a sediment sampling program for properties with a portion of a

municipal drain located within the property, and carrying out environmental investigations to determine the presence of polychlorinated biphenyls (PCBs) at properties where hydro poles with mounted transformers were identified.

### 3.2 Aerial Photographs

Ecoplans reviewed historical aerial photographs of the Study Area for the years of 1947, 1962, 1986, and 1992. The aerial photographs were obtained from the National Airphoto Library (NAPL) in Ottawa, Ontario and are provided in **Appendix A**. A more recent aerial image of the Study Area was obtained through the Microsoft Corporation, which has been used as the base plan for **Figures A1 to A4**.

A summary of the observations made during the aerial photograph review is presented below:

- In 1947, agricultural areas with widely open spaces are visible in the vicinity of CR 42, Lauzon Parkway and East-West Arterial. Lauzon Parkway did not exist at that time. The City of Windsor Airport appears to be present in the northeast quadrant of Walker Road and CR 42. Two railways are crossing the southern portion of Walker Road from northwest to southeast and the northern portion of Lauzon Road from west to east. A residential area is visible in the area of 8th Concession Road and CR 42. Pike Creek and Puce River in the eastern portion of the Study Area are interpreted to be flowing towards the Lake St. Clair. Little River to the east of Lauzon Parkway is interpreted to be flowing towards the Lake St. Clair.
- In 1962, the area remained unchanged from 1947, with the exception of the Airport, which appears to be more developed. In addition, an outdoor movie theatre can be observed on the south side of CR 42 between 8th and 9th Concession Roads. Based on Ecoplans' site visit, this outdoor movie theatre is currently under construction.
- In 1986, Lauzon Parkway had been built. Residential and commercial developments are visible in the western portion of CR 42 mainly from Walker Road to 8th Concession Road. Residential areas are also visible on CR 42 from County Road 43 (Banwell Road) to County Road 19 (Manning Road), northwest of CR 21 (Elmstead Road) and CR 42, as well as northeast of E.C. Row Expressway and Lauzon Parkway. Pike Creek and Puce River, interpreted to be flowing towards the Lake St. Clair, are present in the area of CR 21 (Elmstead Road) and CR 25 (E. Puce Road). The Little River is flowing towards the Lake St. Clair. A circular shaped farm land is clearly visible in the southwest corner of CR 42 and 11th Concession Road.
- In 1992, additional residential and development areas can be observed, including those on CR 42 from Walker Road to County Road 19 (Manning Road). Two railway crossings in the southern portion of Walker Road and northern portion of Lauzon Parkway can be observed.

The eastern extent of CR 42 from County Road 19 (Manning Road) to CR 25 (E. Puce Road) and southern extent of Lauzon Parkway from CR 42 to Highway 3 are still vacant.

### 3.3 Historical Maps

Ecoplans reviewed the Canadian Fire Insurance Plans (FIPs) in Ontario Collections: 1952-1953, from the Toronto Reference Library's materials. The purpose of the historical plan review was to identify aboveground storage tanks (ASTs) and underground storage tanks (USTs), or historical land uses with the potential for soil and groundwater contamination.

Fire insurance plans from 1952-1953 were only available for the western extent of the Study Area, specifically for the area of Walker Road and Highway 2 (currently CR 42). Areas of concern noted from the FIPs included:

- Historical presence of a gasoline service station, located in the northeast corner of Riberdy Road and CR 42;
- Historical presence of a gasoline service station, located in the southeast quadrant of Walker Road and CR 42;
- Historical presence of an auto body shop, located in the southwest of Walker Road and Moxlay Avenue (outside of the Study Area);
- Historical presence of a publishing and buffing shop, located in the northwest of Walker Road and CR 42; and
- Historical presence of a printing shop, located in the northeast of Walker Road and CR 42.

A copy of the FIP described above is provided in **Appendix B**.

### 3.4 Municipal Records

Ecoplans submitted a request to the City of Windsor, the County of Essex and ERCA in March 2013, requesting a search of their general records for any information pertaining to the Study Area, including records of any environmental complaints, spills or notifications, building permits, active or closed waste disposal sites, and historical activities which would be considered hazardous to the Study Area. The purpose of the review was to obtain information on properties located within or adjacent to the Study Area that have the potential for site contamination.

As per communication of MMM with the City of Windsor's Pollution Control Department, there are no records of sewer use by-law violations or historical waste disposal sites present within the Study Area. The Study Area was transferred to the City of Windsor from the Town of Tecumseh in 2003.

### 3.5 EcoLog ERIS Environmental and Historical Information

The EcoLog ERIS (ERIS) system provides information from federal, provincial and private source databases relating to a defined search area. Each database is divided into records that present information such as company names, addresses, descriptions, status and other pertinent information. Records that fall within a defined kilometre radius of the search area are extracted from the database for review.

In general, the EcoLog system searches the following databases from the Provincial and Federal Governmental Databases including:

#### Provincial

- Abandoned Aggregate Inventory
- Aggregate Inventory
- Abandoned Mines Information System
- Boreholes
- Certificate of Approvals (CofAs)
- Technical Standards & Safety Association (TSSA) Commercial Fuel Oil Tanks
- Coal Gasification Plants
- Compliance and Convictions
- Drillholes
- Environmental Registry
- TSSA Fuel Storage Tanks
- Ontario Regulation 347 Waste Generators Summary
- Mineral Occurrences
- Non-Compliance Reports
- Ontario Oil and Gas Wells
- Ontario Inventory of PCB Storage Sites
- Pesticides Register
- Private and Retail Fuel Storage Tanks
- Ontario Regulation 347 Waste Receivers Summary
- Records of Site Conditions
- Ontario Spills
- Wastewater Discharge Registration Database
- Waste Disposal Sites – MOE CA Inventory
- Waste Disposal Sites – MOE 1991 Historical Approval Inventory
- Water Well Information System

#### Federal

- Environmental Effects Monitoring



- Environmental Issues Inventory System
- Federal Convictions
- Contaminated Sites on Federal Land
- Fisheries & Oceans Fuel Tanks
- Indian & Northern Affairs Fuel Tanks
- National Analysis of Trends in Emergencies System (NATES)
- National Defence & Canadian Forces Fuel Tanks
- National Defence & Canadian Forces Spills
- National Defence & Canadian Forces Waste Disposal Sites
- National Environmental Emergencies System (NEES)
- National PCB Inventory
- National Pollutant Release Inventory
- Parks Canada Fuel Storage Tanks
- Transport Canada Fuel Storage Tanks

In addition to the above databases, EcoLog conducts searches in the following private databases:

- Anderson's Waste Disposal Sites
- Automobile Wrecking & Supplies
- Chemical Register
- ERIS Historical Searches
- Canadian Mine Locations
- Oil and Gas Wells
- Canadian Pulp and Paper
- Retail Fuel Storage Tanks
- Scott's Manufacturing Directory
- Anderson's Storage Tanks

One Standard EcoLog Report was prepared for the Study Area and can be found in **Appendix C**. The results of the searches of ERIS Databases identified four-hundred and thirty (430) records in the above databases with known and unknown locations, present within or in vicinity of the Study Area. These are summarized below.

- Three (3) records are listed in the **Anderson's Waste Disposal Site Inventory**. All three entries are listed as "auto junkyards". One auto junkyard used to operate in the 1970s, located 25 m south of Cabana Road East (outside of the Study Area). The other junkyards used to operate in 1970s and 1980s, to the south of CR 42 between 10th Concession Road and Lauzon Parkway, and to the south of CR 42 and 265 m west of 8th Concession Road.
- One (1) property is listed in the **Automotive Wrecking and Supplies Database**. This property is titled "B.O.S Auto Parts" and is registered as used and rebuilt automotive parts and is located at 3955 CR 42. Based on the results of Ecoplans' site visit, the B.O.S Auto



Parts is still operating at the same location.

- There are forty-six (46) records for **boreholes** advanced for geotechnical/geological investigations in the Study Area. These records are sporadic throughout the Study Area. According to the borehole records, the overburden varies across the Study Area and consists of sand/gravel, silt and clay overlaying till. The depth to the bedrock also varies. In the western extent of CR 42, the bedrock was encountered at approximately three (3) meters below the ground surface (mbgs), and in the northern extent of Lauzon Parkway and southern extent of Highway 401, the bedrock was encountered at depths of nine (9) to thirty-five (35) mbgs.
- Thirty (30) **Certificates of Approval** (CoA's) were identified within the Study Area. The majority of the CoA's are listed for businesses located along CR 42, from Walker Road to 8th Concession Road. A few records belong to properties located along Lauzon Parkway, CR 25 (E. Puce Road), County Road 19 (Manning Road), 7th Concession Road, and properties located to the west of Puce River Road. These CoA's are for various releases including municipal & private sewage, municipal & private water, industrial air and industrial wastewater.
- One (1) property is listed as Cottam Diecasting Limited in the **Environmental Activity and Sector Registry** for Heating System Products. This property is located at 11886 CR 42. Based on the results of Ecoplans' site visit, this property is still operating at the same location.
- Five (5) records are listed in the **Environmental Registry**. Several properties are listed for approval for discharge into the natural environment other than water (i.e. air). Many of the listed properties are located in the western portion of CR 42. Two (2) listed properties located on CR 42 have approval for sewage works, and one (1) listed property, located at 3951 Walker Road, has an approval for application for variances from the Gasoline Handling Act.
- Three (3) **Environmental Compliance Approvals** were identified within the Study Area. One (1) property located at 11886 CR 42, has an approval for air/noise and the other two (2) properties, located at 230 CR 42 and Walker Road, have approvals for municipal and private sewage.
- Fifteen (15) previous **Ecolog ERIS historical searches** were completed in the Study Area.
- Fourteen (14) records for **Fuel Storage Tanks** were identified in the Study Area. Five (5) of these records located at 3951 Walker Road belong to J I Denure (Chatham) Ltd, four (4) records located at 2295 CR 42 belong to 1498403 Ontario Inc O/A Gas Station and Tetley Enterprises Ltd O/A. The rest of the records located at 274 CR 42 belong to M & R Country Store.
- There are one hundred and ten (110) records of **waste generators** as a part of the Ontario Regulation 347, identified within the Study Area. Many of these waste generators can be found along CR 42 in the western and eastern portions of the Study Area. Several waste generators are located in the vicinity of Lauzon Parkway, Odessa Drive, 7th Concession Road, County Road 19 (Manning Road), Riberdy Road, County Road 43 (Banwell Road), CR 25 (E. Puce Road) and Walker Road. Wastes were described as oil skimming and sludges,

waste oils and lubricants, heavy metals, chemical fertilizers, paint/coating residues, inorganic laboratory chemicals, pharmaceuticals, etc.

- One (1) **TSSA Historic Incident** has occurred at 3980 Bliss Road, which is outside of the Study Area.
- There are thirty three (33) records for **TSSA Expired Facilities**. These records belong to AABCO (11305 CR 42), HSL Ltd (11886 CR 42), 1443144 Ontario Inc O/A Kalico Kitchen at 2584 County Road 19 (Manning Road), Chattam Coach Lines (3951 Walker Road), Canadian Air Liquid Ltd (3990 Walker Road), 1287747 Ontario Inc O/A Nader's gas (2295 Division Road), M & R County Store (274 CR 42), Jay's Service Station (4630 Walker Road), Superior General Partner Inc, O/A Superior Propane (Talbot Road), ITT Merit (4205 CR 42) and Pro Tree (CR 42 and Lauzon Road). These TSS records are for expired status of fuel tank, refilling, piping or fuel facility.
- Ten (10) accidental releases have been reported to the **National Pollutant Release Inventory**. These records belong to Canadian Regional and Hanson Pipe & Precast Ltd and are located in the western portion of the CR 42 for release of ethylene glycol, zinc and its compounds, chromium and its compounds, manganese and its compounds and nickel and its compounds.
- Seven (7) records were listed in the **Pesticide Register**. These records belong to Predawn Nursery & Garden Centre Inc., located at 2619 CR 42 and Home Depot of Canada Inc., located at 1925 CR 42. Based on the results of Ecoplans' site visit, Predawn Nursery & Garden Centre Inc. is still operating at the same location.
- There are fourteen (14) records for **Private and Retail Fuel Storage Tanks**. These records belong to AABCO Propane Fuels, located at 11305 CR 42; Lynx Environmental Services Ltd., located at 11529 CR 42, Hsl Ltd., located at 11886 CR 42; County Road 19 (Manning Road) Delicatessen & Grocery Ltd., located at 2584 County Road 19 (Manning Road); Itt Merit, located at 4205 CR 42; Metro Catering, located at 2825 CR 42; Chatham Coach Lines and Ji Denure (Chatham) Ltd., located at 3951 Walker Road ; Lake Erie Oxygen Canada Ltd., located at 3990 Walker Road; Bill Duncans Service Centre Ltd, 971123 Ontario Ltd and Mohamad Siblani located at 2295 CR 42 ; M & R Country Store, located at 274 CR 42 and Jay Shell Service, located at 4620 Walker Road.
- One (1) record was listed under the category of **Ontario Regulation 347 Waste Receivers**. This record belongs to Lynx Environmental Services Ltd., located at 11529 CR 42, for receiving inorganic laboratory chemicals, aromatic solvents, aliphatic solvents, petroleum distillates, light fuels, heavy fuels, latex wastes, etc.
- There are two (2) properties listed for **Retail Fuel Storage Tanks**. Two records belong to Petro Canada, located at 2295 CR 42 and to M & R Country Store, located at 274 CR 42.
- Fifty-nine (59) records were listed for **Scott's Manufacturing Directory**. These include records for Cobra Machine Tool Co. Inc., Rajason Tools Inc., Libby Manufacturing Co., Lacasse Printing Co Ltd., Natural Bakeshop, Syles Enterprises Ltd., Columbia Machine Tool Windsor, Cottam Die Casting Ltd., Acme Neon Signs Windsor, Windsor Siding and Moulding, Ironex Aluminum Fence & Rails, etc.

- Seventeen (17) records of **Ontario Spills** occurred in the Study Area. Many of these spills occurred in the western extent of CR 42 in the vicinity of the City of Windsor Airport. The remaining records of the spills on properties were located at Lauzon Parkway South, 11th Concession Road, 3075 County Road 19 (Manning Road), 3951 Walker Avenue, Sexton Sideroad and Wallace Line. Reported spills included cornmeal/soymeal, various oils, hydrochloric acid, food dye, gasoline, paint and pigment wastes and diesel.
- There are fifty-seven (57) records for **wells** installed in the Study Area. Many of the wells have been installed for water supply purposes and some wells were installed for observation purposes.

The EcoLog records indicate that the western portion of the Study Area, especially the western extent of CR 42 between County Road 19 (Manning Road) and Walker Road is mainly industrial/commercial land use, with some residential and institutional land use. The eastern extent of the Study Area between County Road 19 (Manning Road) and CR 25 (E. Puce Road) is mostly residential and agricultural, with some commercial/industrial land use.

### 3.6 Ministry of the Environment Information

#### 3.6.1 Coal Gasification Plant Inventory

According to the Ecolog ERIS database search, there are no coal gasification plants within the 250 buffer zone of the Study Area.

#### 3.6.2 Brownfield Environmental Site Registry

The purpose of a Record of Site Condition (RSC) is to document any environmental site assessment (i.e. Phase I and Phase II ESAs), site clean-up, and/or site specific risk-assessment completed at a particular property. This legal instrument is pursuant to Ontario Regulation (O.Reg) 153/04 of Part XV.1 of the Ontario EPA. The significance of the ESR relevant to this Phase I ESA is that it identifies properties that have been investigated for contamination that could be in close proximity to the site and therefore have the potential for site contamination.

According to the Ecolog ERIS database search on brownfield environmental site registry (ESR), no RSC has been filed with MOE for the Study Area.

#### 3.6.3 Waste Disposal Site Inventory (1991)

The MOE maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. "Class A" sites are those that are deemed to have the potential to impact human health because of the proximity to human development; "Class B" sites are those that are deemed to have the potential to impact the environment.

According to the Ecolog ERIS database search, there are no waste disposal site records within the Study Area.

### 3.7 Federal Contaminated Sites Inventory

The Federal Contaminated Sites Inventory (FCSI) includes information on all known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they

have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

According to the Ecolog ERIS database search, there are no federal contaminated sites within the Study Area.

#### **4.0 STUDY AREA INSPECTION**

Ecoplans carried out an inspection of the Study Area on March 5 and 6, 2013. The purpose of the inspection was to document land uses and/or business operations which may represent a potential source of site contamination within the Study Area (e.g. gas stations, auto repair facilities, industrial operations). The results of the Study Area inspection have been incorporated into this report.

It should be noted that the inspection did not include any building inspections or comprehensive exterior inspections of any of the properties in the Study Area. Therefore, any interferences regarding the presence or absence of site contamination is strictly based on visual observations made from the roadside.

The land use activities noted within the Study Area include:

##### CR 42, from Walker Road to CR 25 (E. Puce Road)

- Airport
- Garden centre
- Retail Commercial (Hotel, motel, cafes, restaurants, etc.)
- Office Commercial (offices, financial institutions, services)
- Gas stations
- Cemetery
- Railway line
- Commercial/Industrial facilities (manufacturing)
- Automotive repair and maintenance facilities
- Grain storage facilities
- Hydro corridors
- Construction sites
- Residential areas

- Vacant/undeveloped lands
- Agricultural lands

Lauzon Parkway, from E.C. Row Expressway to CR 42

- Construction site and laydown yards
- Hydro substation
- Railway line
- Agricultural lands
- Vacant/undeveloped lands
- Residential areas

Lauzon Parkway's extension to Highway 3

- Vacant/undeveloped lands
- Agricultural lands
- Hydro Corridor
- Laydown area
- Railway line
- Residential areas

East-West Arterial from Walker Road to County Road 17 (10<sup>th</sup> Concession Road)

- Gas station
- Railway line
- Agricultural lands
- Vacant/undeveloped lands
- Institutional offices
- Residential areas

## **5.0 KEY FINDINGS OF STUDY**

### **5.1 Actual Sources of Contamination**

Based on the information collected through this study Ecoplans did not identify any areas of actual site contamination within the Study Area. However, Areas of Potential Environmental Concern (APECs) were noted. The areas identified are discussed in more detail in the following sections, and are illustrated on **Figures 3-1** through **3-3**.

## 5.2 Potential Sources of Contamination

Potential soil and groundwater contamination may exist within the Study Area as a result of current and historical commercial/industrial land uses. Below is a list of operations and activities associated with commercial/industrial land uses identified within the Study Area.

### 5.2.1 Commercial and Industrial Land Use

*Fuel Storage Tanks* – Automotive centres, maintenance facilities, and gas stations may operate pump islands (USTs for fuel), small storage areas, and occasionally service areas for changing engine oil. Gasoline and diesel fuel are transferred from bulk container trucks to large USTs. Spills at transfer areas and pumps, along with overfilling of and leakage from the USTs, are potential sources of site contamination.

*Manufacturing Facilities, Registered Waste Generators and PCB Storage Sites* – A wide range of chemicals are used at facilities that manufacture and distribute parts/products for industrial and commercial use. These chemical products may include acids and bases, dyes and pigments, PCBs, polymers, plastics, surfactants, solvents, soaps, and waxes. These manufacturing processes are highly variable, depending on the product being produced. There are however, certain types of process components that are frequently encountered in these facilities, including bulk storage for gaseous, liquid and solid materials, blending and packaging equipment, storage areas for drums, waste piles and disposal pits.

*Existing Railway Lines and Rail Yard* – Several factors associated with railways including brake dust, cargo spills, oils and lubricants, and diesel fuels can cause potential environmental concern. Soil contamination may exist within the land on or adjacent to railway tracks, as railways are often developed on poor quality fill and ballast material, in addition to railway ties being impregnated with creosote compounds.

*Hydro corridors* – Historical spraying of vegetation with herbicides and pesticides may have occurred within the hydro corridors resulting in chemical accumulation in the shallow soil. In addition, corrosion of the galvanized steel towers which support the electrical transmission lines can cause zinc contamination of the soil.

*Cemeteries* – Cemeteries have the potential for groundwater contamination. This contamination results from embalming fluids, organic and inorganic materials from human/animal decomposition, preservatives used in wood coffins and metals from metal coffins.

*Airports* – The main environmental impacts of airports occur as a result of spills occurring during fuel storage, fuel transport, aircraft maintenance and refueling activities, use of de-icing agents in winter seasons, stormwater runoff and drainage through areas where spills occurred and storage of chemical products.

It should be noted that an activity or operation which appears on the above list does not necessarily mean hazardous substances are used or stored on all sites occupied by that activity or operation, nor the land used will have hazardous substances present.

Due to the typical activities and operations associated with the land uses noted in this section, there is potential that some or any of their products and wastes may have been released into the environment, impacting the soil and groundwater. The most likely pathway for potential contaminant from these land uses is through perched/shallow groundwater; surface water runoff along drainage ditches, utility conduits (e.g. sewer, water lines and underground pipelines); and adjacent watercourses and water bodies.

### **5.2.2 Agricultural Operations**

Existing and historical agricultural practices typically involve the use of chemical pesticides and herbicides to control insects and weeds/competing vegetation. The pesticides used in these agricultural operations can accumulate in the environment and remain for long periods of time. These contaminants can be transported through surface water runoff, wind and dust generation, and groundwater and can cause health effects in humans and animals. The most common causes of potential contamination resulting from agricultural (pesticide/herbicide) activities is excess application, accidental loss or spillage, back siphonage or backflow, spray drifting under windy conditions, and incorrect storage near a potable water supply.

Agricultural fields were mainly observed in the eastern portion of CR 42 from CR 25 (E. Puce Road) to County Road 19 (Manning Road), in the area of proposed Lauzon Parkway extension from CR 42 to Highway 3 and along the proposed East-West Arterial from Walker Road to CR 17 (10<sup>th</sup> Concession Road). In addition, according to ERIS report, a garden center located at 2619 CR 42 and listed for pesticide register, may also be contributing to the transport of pesticides in the environment.

Since the overburden across the Study Area is predominantly clayey silt till and silty clay, opportunities for water infiltration (i.e. downward migration) are limited. Thus, agricultural operations do not pose a significant risk of soil and groundwater contamination and natural attenuation processes would occur. Therefore, the risk of soil and groundwater contamination is considered to be low due to agricultural operations.

### **5.2.3 Vehicular Traffic and Road Debris**

The cumulative effects of many years of heavy road traffic within the Study Area may have resulted in potential soil contamination. This contamination, typically resulting from vehicle exhaust (e.g. lead and other metals), general wear and tear (e.g. heavy metals, oils and lubricants), and winter road maintenance activities (e.g. salt staining), is probably most prevalent on the road shoulders and roadside drainage ditches in areas of high traffic volume.



CR 42 and Lauzon Parkway from E.C. Row Expressway to CR 42 are main transportation corridors in the City of Windsor and County of Essex, where a high volume of traffic was observed during the site inspection. There is the potential for residual salt impacts, metals and PHCs to be present in the shallow soil and groundwater resulting from winter road salting operations along the right-of-way (ROW), vehicular exhausts, transportation accidents and spills. Ecoplans believes that this does not represent a significant environmental concern. However, in the event that any future road construction is to occur along the ROW, appropriate management of salt, metal, and PHC impacted soil (and groundwater) will be required with regards to environmental regulations.

#### **5.2.4 Private ASTs/USTs and Water Wells**

Many rural residential/commercial properties typically use USTs and ASTs for heating oil storage and wastewater storage (e.g. septic tanks and tile beds). As such, potential site contamination may exist on these types of properties resulting from leaking, spilling or inappropriate handling practices related to the above activities.

In total, seven (7) ASTs were observed by Ecoplans during the site visit in the Study Area. This included one (1) AST to the north of CR 42 within the Airport area; one (1) to the north of CR 42 near 9th Concession Road; one (1) to the southwest of CR 42 and Lakeshore Road 101; one (1) on the west side of Lakeshore Road 101 and three (3) to the northeast of Highway 3 and Lauzon Parkway Extension. These ASTs were found to be present in close proximity to the house/building and at a considerable distance from the future construction areas.

Private water wells are typically present in rural areas. No water wells were observed to be present during the site reconnaissance on March 5 and 6, 2013. If water wells exist in residential or commercial properties in areas where widening or development of proposed road is to take place, these wells should be decommissioned prior any construction activity to be in compliance with Regulation 903.

### **5.3 Contaminant Mobility**

Contaminants on or in the soils may move within and beyond the Study Area through a number of different routes. The soils themselves retain contaminants through adsorption. The movement of contaminants from soil occurs through evaporation and dust generation, intake into plants through their roots, and by flushing or dissolution by water seeping into the soil. Water transport of chemicals will usually result in contamination of surface water bodies through surface water drainage, and by way of groundwater aquifers.

In general, contaminant mobility will be greatest when:

- Overburden deposits consist of sand and gravel, or other permeable deposits;



- Fractured bedrock is located at or near the surface, or is overlain by a thin layer of permeable deposits;
- Distance to surface water courses is less than 50 m;
- Water table is less than 5 mbgs;
- Preferential flow pathways (e.g. trenches, tree roots, ditches) exist in the soils above the water table.

### ***5.3.1 Significance of Mobility within the Study Area***

The surficial geology within the Study Area is composed of soils with variable permeability, which includes silty clay and clayey silt till with minor deposits of clay, silt and sand. Heterogeneities exist in the overburden that will inhibit or allow the lateral/vertical movement of contaminants. Silty clay and clayey silt till will inhibit the movement of contamination within the overburden and time for natural attenuation will be low. Silt and sand will increase the movement of contamination within the overburden due to higher permeability, compared to till.

The bedrock geology of the Study Area is primarily composed of shale and limestone of the Dundee Formation and limestone and dolostone of the Hamilton Group. According to the ERIS report, the bedrock in the western extent of the County CR 42 is present at depths of approximately three (3) mbgs, the bedrock depth varies between nine (9) to thirty-five (35) mbgs in the northern portion of Lauzon Parkway and southern portion of Highway 401. Since the bedrock is considered to have a fair to very good water-yielding capacity, the upper portion of the bedrock in the Study Area may potentially increase the movement of contamination.

## 6.0 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Based on the findings of this report, broad Areas of Potential Environmental Concern (APECs) were identified by Ecoplans. These APECs correspond to the locations in the Study Area, where potential contamination may be present and have been categorized by assessing the overall relative potential of contamination from the findings in Section 2.0 through Section 5.0.

### APECs with High Potential for Contamination

The APECs with high potential for contamination are listed below and are illustrated on **Figures 3-1 to 3-3** (highlighted in red). These areas correspond to the locations within the Study Area where land uses consist of commercial/industrial operations that could impact soil and/or groundwater. APECs with high potential for contamination are as follows:

#### 1. CITY OF WINDSOR

##### CR 42 – Walker Road to municipal boundary of City of Windsor/ County of Essex

- The City of Windsor Airport, located between Riberdy Road and Pilette Road to the north of CR 42;
- Distributor of liquid air products, located to the northeast of Walker Road and CR 42;
- One (1) gas station, located in the southwest corner of CR 42 and Walker Road intersection;
- One (1) auto shop located approximately 0.5 kilometer west of CR 42 and 8th Concession Road intersection.
- One (1) automobile wrecker, located to the south of CR 42 between Lauzon Road and Lauzon Parkway; and
- Aboveground Storage Tanks (ASTs), located along CR 42. These are located on the north side of CR 42 near the City of Windsor Airport, and on the north side of CR 42 east of 9th Concession Road.
- One (1) dry cleaning facility, located at 3393 CR 42.

##### Lauzon Parkway – E.C. Row Expressway to CR 42 and Lauzon Parkway's extension to Highway 401

- Two (2) laydown yards, located in the southeast and southwest corners of Lauzon Parkway and E.C. Row Expressway Interchange; and
- One (1) hydro substation, located southeast of Lauzon Parkway and E.C. Row Expressway Interchange.

East-West Arterial – Walker Road to County Road 17 (10<sup>th</sup> Concession Road)

- One (1) gas station, located northwest of Legacy Park Drive and Walker Road; and

**2. COUNTY OF ESSEX**

CR 42 – boundary of City of Windsor/ County of Essex to CR 25 (E. Puce Road)

- Four (4) gas stations, located in the northwest corner of CR 42 and Lesperance Road, the northwest and southwest corners of CR 42 and County Road 19 (Manning Road) intersection, and northwest corner of CR 42 and CR 21 (Elmstead Road) intersection;
- Two (2) auto repair shops, located on the south side of CR 42 between County Road 43 (Banwell Road) and Odessa Drive and northeast of CR 42 and St. Alphonse Avenue;
- Aboveground Storage Tanks (ASTs), located in the southwest corner of CR 42 and Lakeshore Road 101 and on the south side of CR 42 between County Road 19 (Manning Road) and Lakeshore Road 101;
- A manufacturer of zinc and aluminium, located on the north side of CR 42 between Odessa Drive and St. Alphonse Avenue; and
- One (1) public works yard, located to the southeast of Odessa Drive and CR 42.

Lauzon Parkway Extension – From Highway 401 to the South of Highway 3

- One (1) Construction site in the southeast corner of Sexton Sideroad and Highway 3 intersection;
- Three (3) private ASTs, observed in the northeast quadrant of Sexton Sideroad and Highway 3.

**Recommendations:**

Based on the review of the preferred plan and proposed property takings, Ecoplans recommends the following:

- For property acquisitions that will be directly impacted by road infrastructure work (i.e. impacted properties), Ecoplans recommends carrying out Phase I and/or Phase II Environmental Site Assessments (in accordance with O.Reg.153/04, as amended) for these properties, for due diligence purposes. These studies will support both property acquisition and road construction work. The impacted properties/areas include:

**1. CITY OF WINDSOR**

- Southwest and northeast corners of Walker Road and CR 42;
- North side of CR 42 between CN Rail line and 7th Concession Road;

- South side of CR 42 between 0.3 km east of 7th Concession Road and 8th Concession Road;
- North side of CR 42 between 0.5 km west of 9<sup>th</sup> Concession Road and County Road 17 (10<sup>th</sup> Concession Road);
- North side of the future East-West Arterial between 7th Concession Road and CN Rail line; and
- Northeast and southwest corners of Lauzon Parkway and CR 42.

## **2. COUNTY OF ESSEX**

- North side of CR 42 between Odessa Drive and east corner of 12th Concession Road;
  - South side of CR 42 between 0.4 km east of 11th Concession Road and Shiff Drive;
  - Northwest and southwest corners of County Road 19 (Manning Road) and CR 42 intersection;
  - Northwest corner of the intersection of CR 21 (Elmstead Road) and CR 42 intersection;
  - Southwest corner of the intersection Country Road 25 (E. Puce Road) and CR 42 intersection.
- For other high APEC where there are no property takings, Ecoplans recommends carrying out a soil contaminant investigation in areas where excavation may be required, to assess soil quality and determine suitable soil management options during construction. The purpose of this investigation is to confirm presence of environmental impacts related to existing/historical land uses in the APECs described above. Soil management options may include re-using excess soils at other sites or soil disposal at a hazardous or non-hazardous landfill site, following applicable environmental regulations.

### **APECs with Moderate Potential for Contamination**

Several areas were found to be of moderate contamination potential, which are summarized below and illustrated on **Figures 3-1** through **3-3** (highlighted in yellow). These areas represent land uses that are agricultural operations, which may be directly affected by the project; or are small commercial/industrial properties suspected of using chemical compounds or performing activities that could impact soil and/or groundwater, but may not be directly impacted by road improvements.

## **1. CITY OF WINDSOR**

### CR 42 – Walker Road to municipal boundary of City of Windsor/ County of Essex

- Three (3) construction sites, located to the southeast of CR 42 and Walker Road, to the

northeast of CR 42 and Riberdy Road, to the south of CR 42 between 8th Concession Road and 9th Concession Road;

- Two (2) undeveloped lands with soil stockpiles, located in the northeast and southwest corners of Lauzon Parkway and CR 42 intersection;
- One (1) railway crossing the western portion of CR 42 from north to south just east of Riberdy Road;
- Retail and commercial companies, including hotels, motels, restaurants and plazas, located within the 250 m buffer zone of CR 42 and Walker Road intersection; and
- One (1) garden center, located at 2619 CR 42. Based on the ERIS Report, this garden center is listed for pesticide register.

Lauzon Parkway – E.C. Row Expressway to CR 42 and Lauzon Parkway’s extension to Highway 401

- One (1) railway crossing the northern portion of Lauzon Parkway from west to east;
- Two (2) construction sites, located in the southwest corner of E.C. Row Expressway and Lauzon Parkway and in the southeast corner of Sexton Sideroad and Highway 3 intersection.

East-West Arterial – Walker Road to County Road 17 (10<sup>th</sup> Concession Road)

- One (1) railway crossing the western portion of the Study Area from north to south;
- One (1) commercial area, which includes a plaza and a shopping centre, located to the west of the railway.

## **2. COUNTY OF ESSEX**

CR 42 – Walker Road to municipal boundary of City of Windsor/ County of Essex

- Several commercial properties and businesses offering sales and servicing, located to the north of CR 42 between County Road 43 (Banwell Road) and Odessa Drive. This includes a car dealership, sales centers for machine tools, refrigeration services, heating, air conditioning and electrical services, and a car wash station;
- One (1) car dealership, located in the northeast corner of County Road 19 (Manning Road) and CR 42 intersection;
- One (1) cemetery, located in the northwest corner of CR 42 and Puce Road;
- One (1) construction site, located to the southeast of CR 42 and Lauzon Road;
- Retail and commercial companies located within the 250 m buffer zone of CR 42 and County

Road 19 (Manning Road) intersection;

- One (1) landscaping company located in the southwest corner of CR 42 and County Road 25/Puce Road.
- One (1) railway crossing the southern portion of Lauzon Parkway from northwest to southeast; and
- One (1) hydro corridor crossing the southern portion of the Study Area from west to east.

### **Recommendations:**

Based on the review of the preferred plan and proposed property takings, Ecoplans recommends the following:

- For impacted properties, Ecoplans recommends carrying out Phase I and/or Phase II Environmental Site Assessments (in accordance with O.Reg. 153/04, as amended), for due diligence purposes. These studies will support both property acquisition and highway construction work. These impacted properties/areas include:

#### **1. CITY OF WINDSOR**

- Northwest corner of CR 42 and Walker Road;
- South side of CR 42 between 0.3 km east of 7th Concession Road and 8th Concession Road

#### **2. COUNTY OF ESSEX**

- North side of CR 42 between County Road 43 (Banwell Road) and Odessa Road; and
  - Northwest corner of CR 25 (E. Puce Road) and CR 42.
- For other moderate APEC where there are no property takings, Ecoplans recommends carrying out a soil contaminant investigation in areas where excavation may be required, to assess soil quality and determine suitable soil management options during construction. The purpose of this investigation is to confirm presence of environmental impacts related to existing/historical land uses in the APECs described above. Soil management options may include re-using excess soils at other sites or soil disposal at a hazardous or non-hazardous landfill site, following applicable environmental regulations.

### **APECs with Low Potential for Contamination**

All other areas not highlighted on **Figures 3-1** through **3-3** indicate land use features considered to have a low potential for site contamination. These areas are generally classified as open space, residential, or agricultural areas that are not suspected of using chemical compounds harmful to

the environment or human health. Another low contamination potential of concern includes road salt impacts along right-of-ways, roads, and parking lots.

**Recommendations:**

No additional environmental investigations are recommended for APECs with low potential for contamination.

## 7.0 CLOSURE

There is no warranty, expressed or implied, by Ecoplans, a member of MMM Group Limited, that the foregoing Contamination Overview Study Report has uncovered all potential sources of site contamination, historical or present, within the Study Area.

A Contamination Overview Study is a preliminary investigation of the potential for historical or existing contamination on or adjacent to the Study Area at one particular time frame. The conclusions regarding the environmental conditions of the Study Area presented herein have been developed from a limited scope of work, restricted to a review of secondary source information and a Study Area inspection. This Contamination Overview Study Report cannot make conclusions on actual surface and subsurface conditions, and groundwater conditions, within or surrounding the Study Area that may influence actual or potential contaminant migration. Areas identified as having actual or potential site contamination are based solely upon existing environmental data available at the time of this report.

The distribution of this report is intended solely for the client. Ecoplans does not assume any third-party liability based on the unauthorized distribution of this report.

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

Yours truly,

**ECOPLANS, a member of MMM Group Limited**

**Authored By:**

**Reviewed By:**

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Sanam Rahmanian, M.Sc.  
Environmental Scientist

---

Natalia Codoban, M.Eng, P.Eng.  
Hydrogeologist/ Environmental Engineer

**QA/QC Reviewed By:**

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Derek Stewart, M. Sc, P.Geo.  
Senior Hydrogeologist



## 8.0 QUALIFICATIONS OF THE ENVIRONMENTAL CONSULTANT

Ecoplans, a member of the MMM Group, established in 1970, provides consulting services in the biological and physical sciences, environmental planning, landscape architecture, environmental impact assessment, environmental site assessments and remediation. Ecoplans staff includes specialists in all facets of the environmental field. The Environmental Management Department of Ecoplans specializes in Phase I, II and III Environmental Site Assessments, site remediation/restoration, Records of Site Conditions, electromagnetic surveys, aboveground and underground storage tank removals/assessments, hydrogeological and groundwater investigations. Ecoplans has completed numerous Phase I and Phase II Environmental Site Assessments for both the public and private sector. Some of our clients include: the Ministry of Transportation, Metrolinx, Ontario Realty Corporation, Regional Municipality of Peel, Greater Toronto Airports Authority, Medallion Properties Inc., and Marshall-Barwick Inc.

**Mr. Derek Stewart, M.Sc., P.Geo.** is a Senior Hydrogeologist and the team leader of Ecoplans' Environmental Management Department (EMD). Mr. Stewart, a Senior Project Manager/ Hydrogeologist has more than 22 years of experience as a Hydrogeologist/ Contaminant Specialist managing site assessments, groundwater investigations and remediation projects. His past 17 years have included significant contaminant/waste management experience for the MTO including managing numerous Contamination Overview Studies, Preliminary Site Screenings, Phase I and Phase II Environmental Site Assessments, Site Clean-ups, and preparing contract specifications in support of highway construction tenders for building demolition and contaminated site clean-ups. At the project level, Mr. Stewart provides technical and editorial support to his staff, and peer reviews all draft and final reports prior to being sent to the client. Derek is a Qualified Person (QP) under Ontario Regulation (O.Reg.) 153/04, as amended.

**Ms. Natalia Codoban, M.Eng., P.Eng.** is a Hydrogeologist/ Environmental Engineer working with Ecoplans's EMD. Ms. Codoban has an academic background in Earth/ Environmental Sciences and Geology, and Environmental Engineering. She has over eight (8) years of experience in completing environmental and hydrogeological investigations. Natalia has managed numerous Contamination Overview Studies and Preliminary Site Screenings, contaminated site assessments (brownfields), environmental investigations, studies for development impact assessment, on-site servicing, watershed studies and water balance evaluation, water resources development and protection, dewatering and hydrogeological projects. Natalia is a Qualified Person (QP) under Ontario Regulation (O.Reg.) 153/04, as amended.

**Ms. Sanam Rahmanian, M.Sc.,** is an Environmental Scientist working with Ecoplans' EMD. Sanam's main focus is to carry out soil and groundwater sampling and monitoring, supervise drilling contractors for borehole advancement and installation of monitoring wells and to prepare

technical reports. During her previous work experience, Sanam inspected numerous surface water/ groundwater monitoring stations, prepared field reports and assisted in conducting a wide variety of environmental/engineering projects, including soil remediation projects, environmental site assessments and Designated Substance Surveys.

## 9.0 REFERENCES

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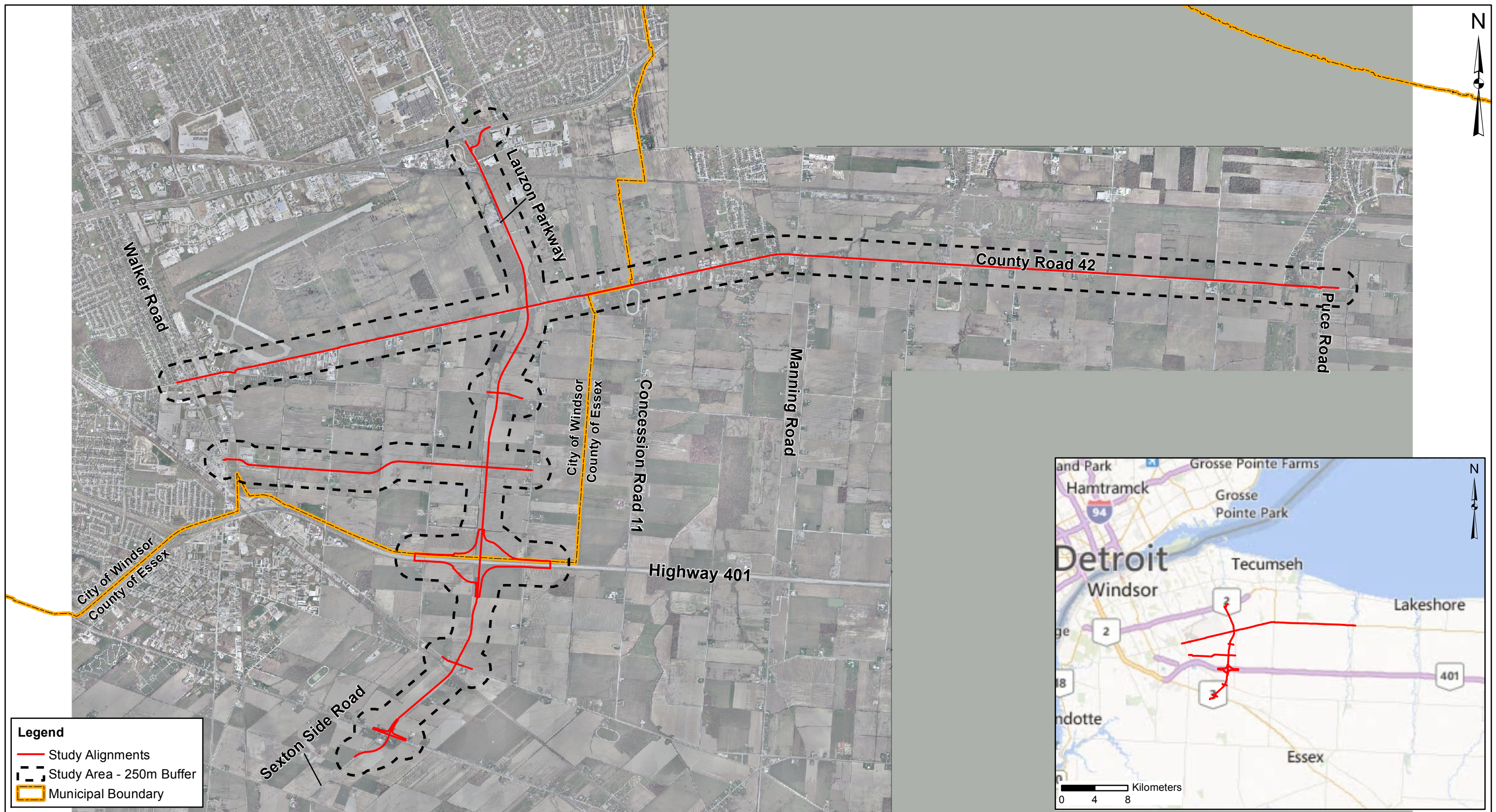
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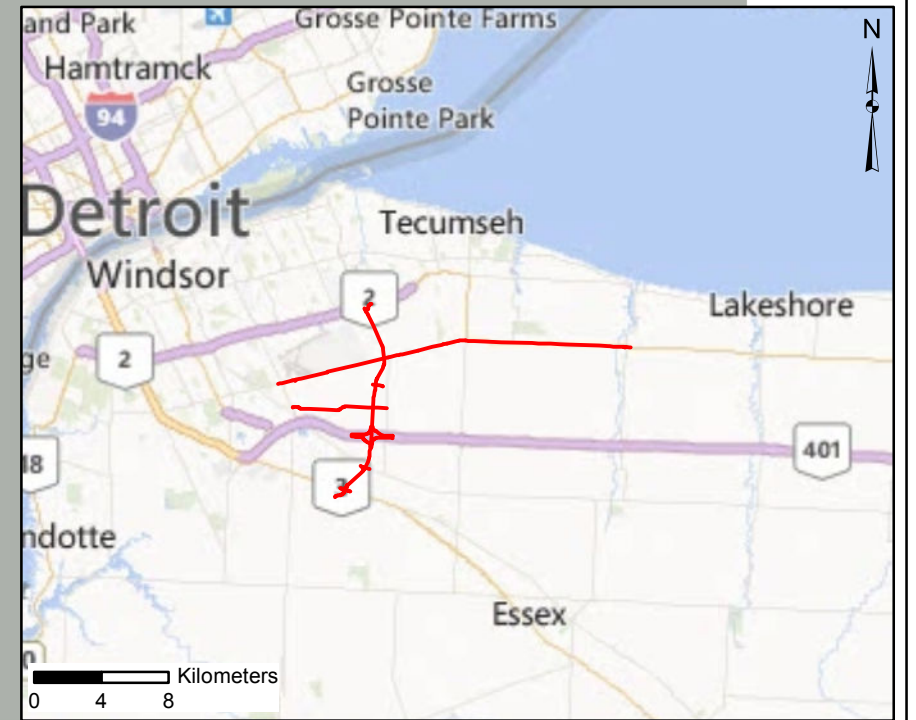
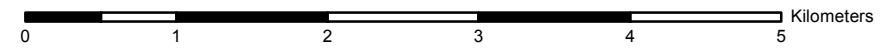




**Legend**

- Study Alignments
- - - Study Area - 250m Buffer
- Municipal Boundary

**REFERENCE**  
 Imagery © 2010 Essex County and its data suppliers  
 Projection: UTM Zone 17N Datum: NAD 83



Scale: As Shown



CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**STUDY AREA PLAN**

DATE:  
 NOVEMBER 2013

PROJECT:  
 32-11012

FIGURE  
 1

I:\Ecoplans\03 - Environmental Management\Projects\3211012 Lauzon Parkway\GIS DATA\MXD\Figure 1 Study Area Plan.mxd

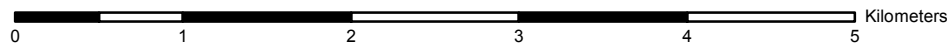




**Legend**

- Study Area - 250m Buffer
- Clayey Silt Till
- Silty Clay
- Sand and Gravel
- Clay, Silt, Sand

**REFERENCE**  
 Imagery © 2010 Essex County and its data suppliers  
 Projection: UTM Zone 17N Datum: NAD 83



Scale: As Shown



CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**QUATERNARY GEOLOGY**

DATE:  
NOVEMBER 2013

PROJECT:  
32-11012

FIGURE  
**2-1**

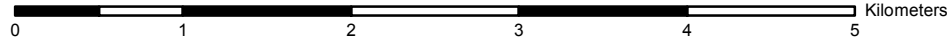




**Legend**

- Study Area - 250m Buffer
- Calcareous shale, Limestone
- Limestone, minor Dolostone

**REFERENCE**  
 Imagery © 2010 Essex County and its data suppliers  
 Projection: UTM Zone 17N Datum: NAD 83



Scale: As Shown



CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**BEDROCK GEOLOGY**

DATE:  
 NOVEMBER 2013

PROJECT:  
 32-11012

FIGURE  
**2-2**





**REFERENCE**  
 Imagery © 2010 Essex County and its data suppliers  
 Projection: UTM Zone 17N Datum: NAD 83



Scale: As Shown



CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**

DATE: NOVEMBER 2013	FIGURE <b>3-1</b>
PROJECT: 3211012	

I:\Ecoplans\03 - Environmental Management\Projects\3211012 Lauzon Parkway\GIS DATA\MXD\Figure 3-1 Areas of Potential Environmental Concern.mxd





**REFERENCE**  
 Imagery © 2010 Essex County and its data suppliers  
 Projection: UTM Zone 17N Datum: NAD 83



Scale: As Shown

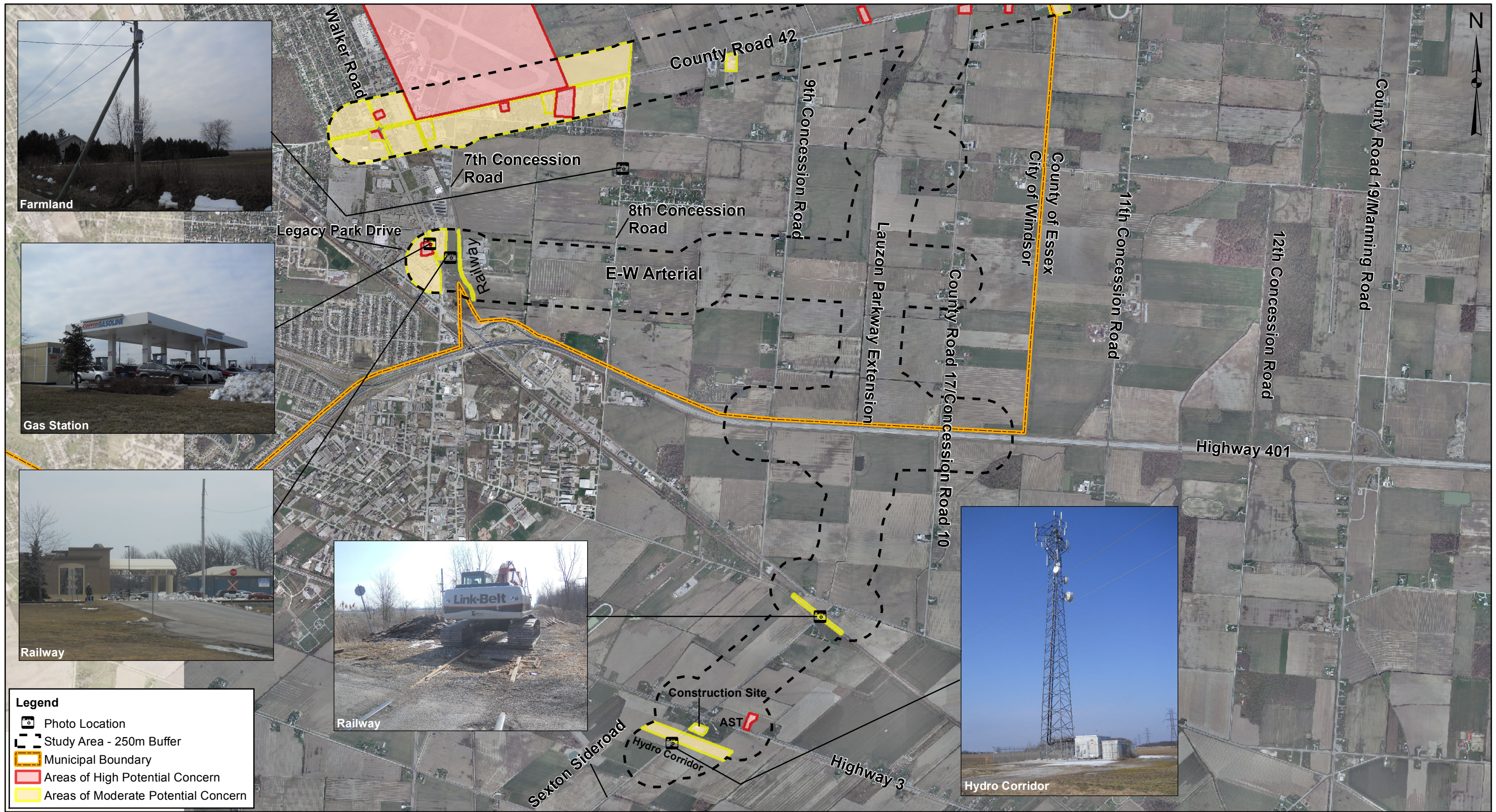


CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**

DATE:  
 NOVEMBER 2013  
 PROJECT:  
 3211012

FIGURE  
**3-2**





CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**

DATE: NOVEMBER 2013	FIGURE <b>3-3</b>
PROJECT: 3211012	



**APPENDIX A**  
**AERIAL PHOTOGRAPHS**





**Legend**  
 — Study Alignment  
 - - - Study Area - 250 m Buffer

**REFERENCE**  
 Imagery supplied by the National Air Photo Library



Scale: As Shown

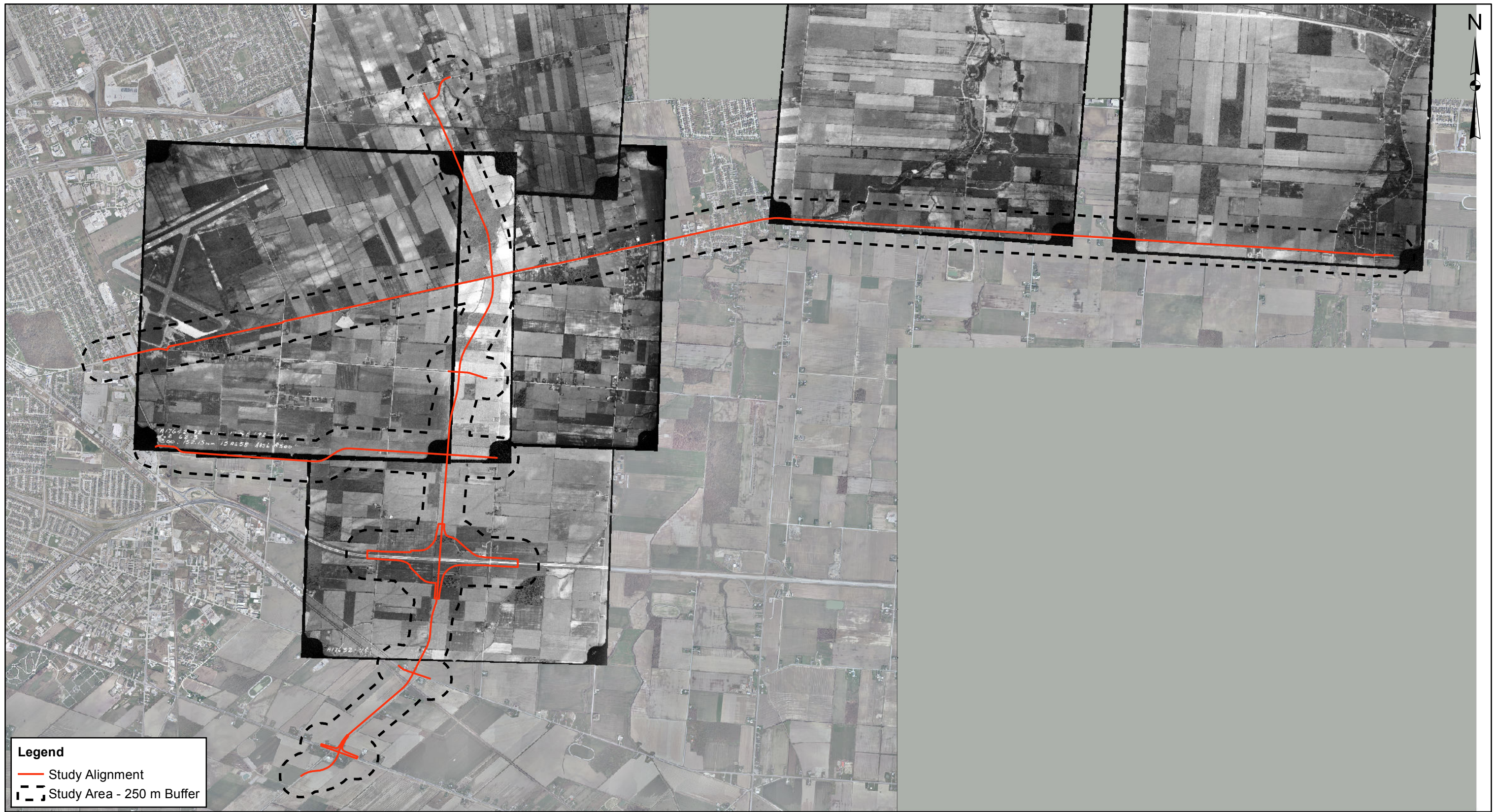


CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**1947 HISTORICAL AERIAL PHOTOGRAPHS**

DATE:  
 NOVEMBER 2013  
 PROJECT:  
 32-11012

FIGURE  
**A1**





**Legend**  
 — Study Alignment  
 - - - Study Area - 250 m Buffer

**REFERENCE**  
 Imagery supplied by the National Air Photo Library



Scale: As Shown

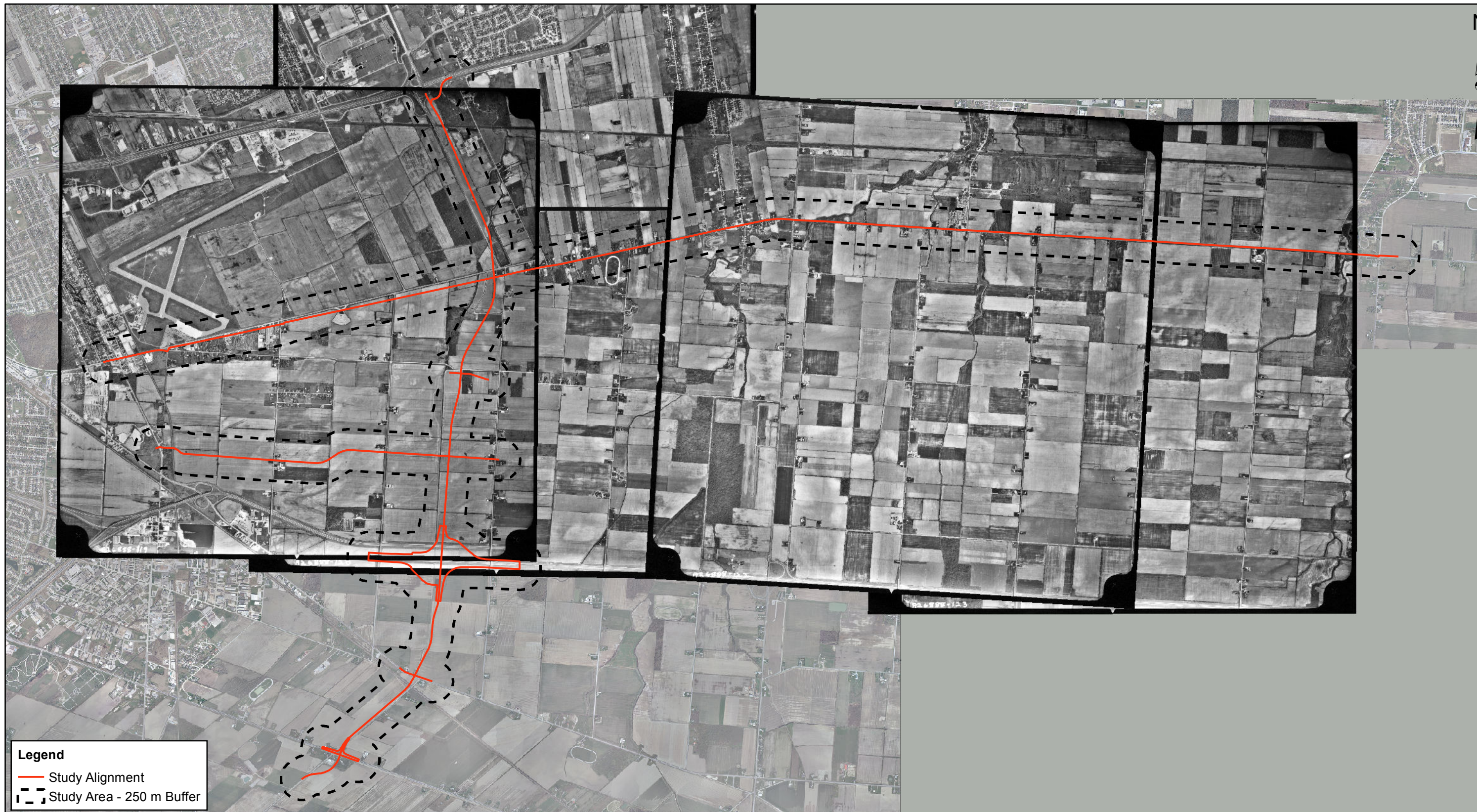


CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**1962 HISTORICAL AERIAL PHOTOGRAPHS**

DATE:  
 NOVEMBER 2013  
 PROJECT:  
 32-11012

FIGURE  
**A2**





**Legend**  
 — Study Alignment  
 - - - Study Area - 250 m Buffer

**REFERENCE**  
 Imagery supplied by the National Air Photo Library



Scale: As Shown



CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**1986 HISTORICAL AERIAL PHOTOGRAPHS**

DATE:  
 NOVEMBER 2013  
 PROJECT:  
 32-11012

FIGURE  
**A3**





**Legend**  
 — Study Alignment  
 - - - Study Area - 250 m Buffer

**REFERENCE**  
 Imagery supplied by the National Air Photo Library



Scale: As Shown



CONTAMINATION OVERVIEW STUDY  
 LAUZON PARKWAY EXTENSION  
 WINDSOR, ONTARIO  
**1992 HISTORICAL AERIAL PHOTOGRAPHS**

DATE:  
 NOVEMBER 2013  
 PROJECT:  
 32-11012

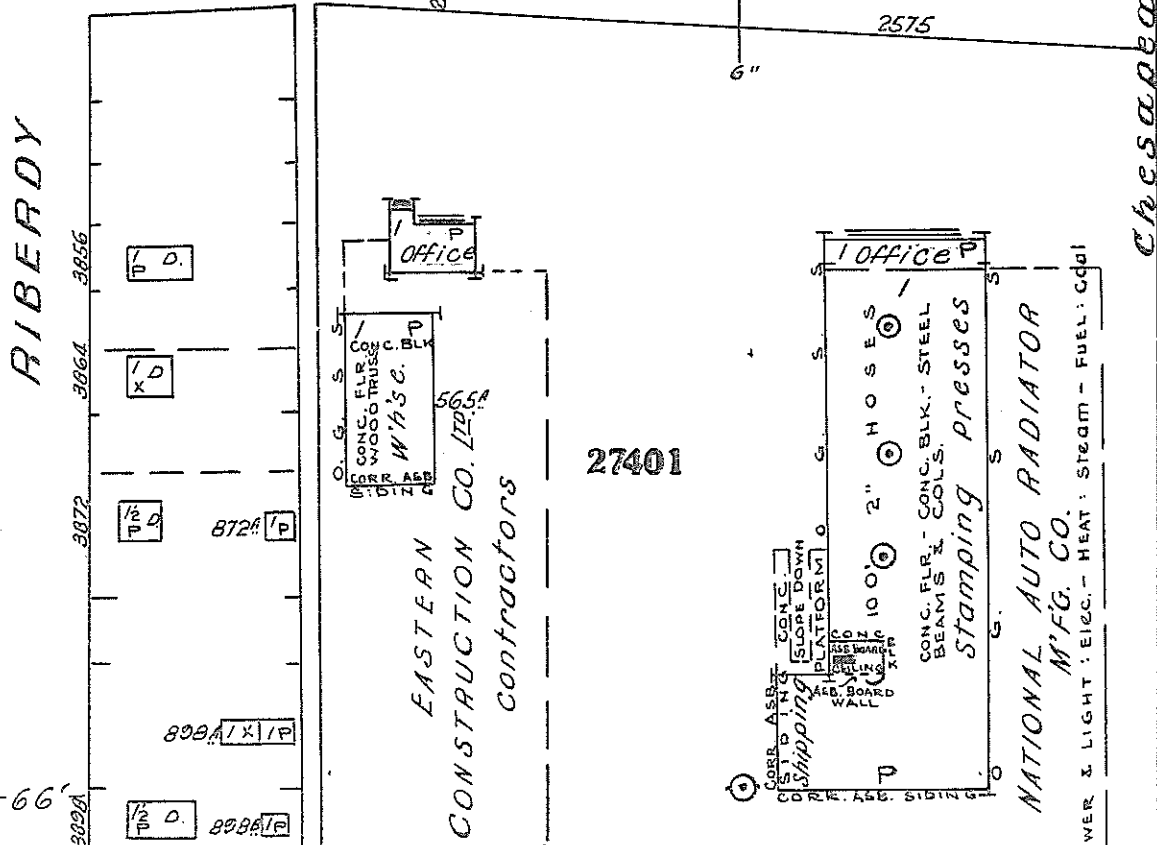
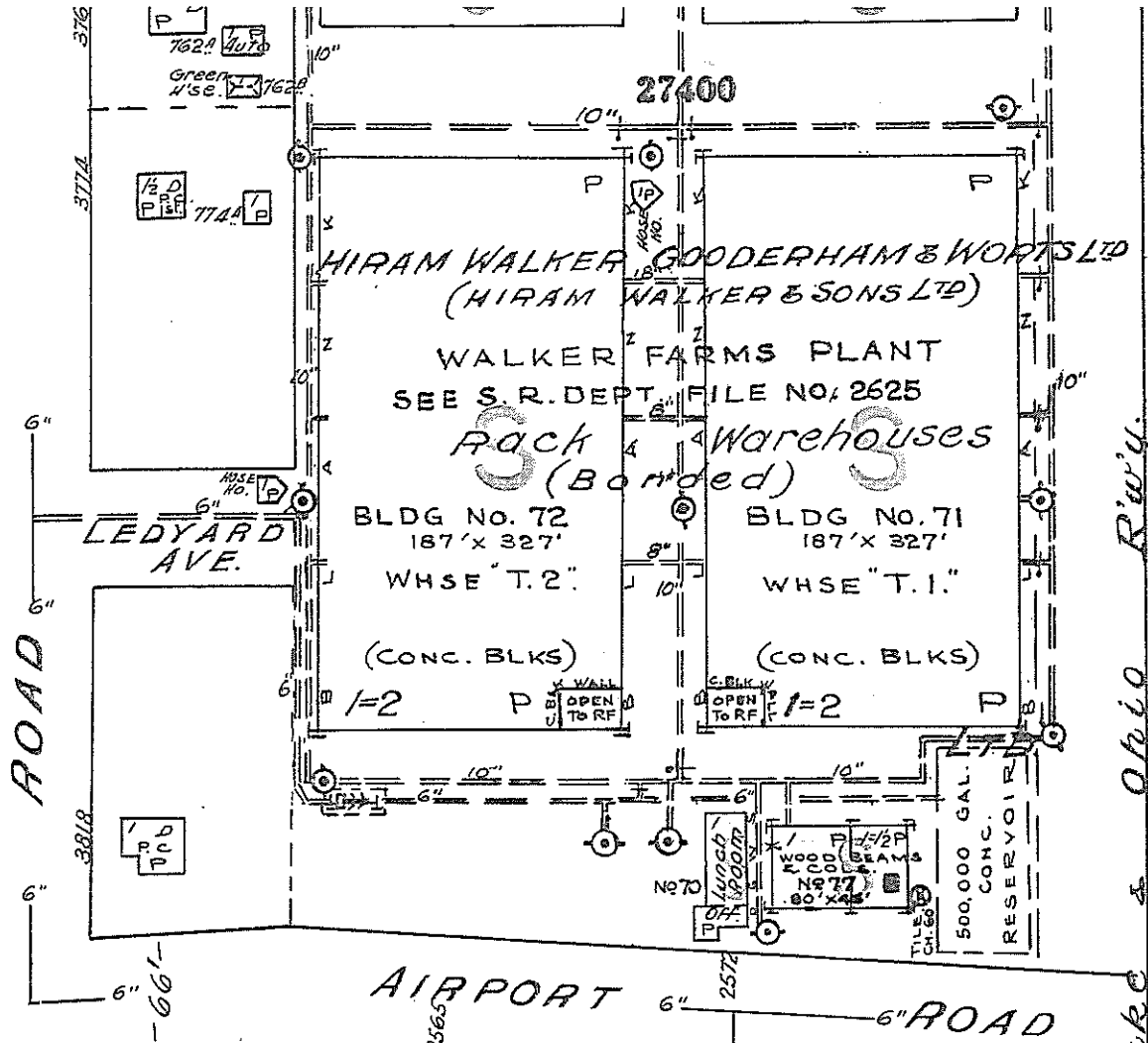
FIGURE  
**A4**



**APPENDIX B**  
**FIRE INSURANCE PLANS**







MOXLAY AVE.

Scale 100 Feet to 1 Inch

SEE SHEET NO. 272



**APPENDIX C**  
**ECOLOGERIS REPORT**



# Canada's Primary Environmental Risk Information Service

**Project Site:** Un-named  
Lauzon Parkway  
Tecumseh, ON

**Client:** Aseel Kaiser  
Ecoplans Limited  
2655 North Sheridan Way Suite 280  
Mississauga, ON L5K2P8

**ERIS Project No:** 20130228021

**Report Type:** Custom Report - .25km Search Radius

**Prepared By:** Matt Thompson  
[mthompson@eris.ca](mailto:mthompson@eris.ca)

**Date:** March 06, 2013

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# Table of Contents

Order Number: 20130228021  
 Site Name: Un-named  
 Site Address: Lauzon Parkway Tecumseh, ON  
 Report Type: Custom Report, 0.25 km Search Radius

	<u>Section</u>	<u>Page</u>
<b>Report Summary</b>	<b>i</b>	
<i>This outlines the number of records from each database that fall on the site, and within various distances from the site.</i>		
<b>Site Diagram</b>	<b>ii</b>	
<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>		
<b>Site Profile</b>	<b>iii</b>	
<i>This table describes the records that relate directly to the property that is being researched.</i>		
<b>Detail Report</b>	<b>iv</b>	
<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>		
Abandoned Aggregate Inventory		1
Anderson's Waste Disposal Sites		2
Automobile Wrecking & Supplies		3
Borehole		4
Certificates of Approval		50
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Environmental Registry		76
Environmental Compliance Approval		78
ERIS Historical Searches		79
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Ontario Spills		153
Water Well Information System		165

# Report Summary

Order Number: 20130228021  
 Site Name: Un-named  
 Site Address: Lauzon Parkway Tecumseh, 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 2.00km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	3	3
AUWR	Automobile Wrecking & Supplies	Y	0	1	1
BORE	Borehole	Y	0	46	46
CA	Certificates of Approval	Y	0	30	30
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
COAL	Coal Gasification Plants	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	5	5
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	15	15
EIIS	Environmental Issues Information System	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	33	33
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Storage Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	14	14
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	110	110
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defence & Canadian Forces Fuel Storage Tanks	Y	0	0	0
NDSP	National Defence & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	10	10
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0

# Report Summary

Order Number: 20130228021

Site Name: Un-named

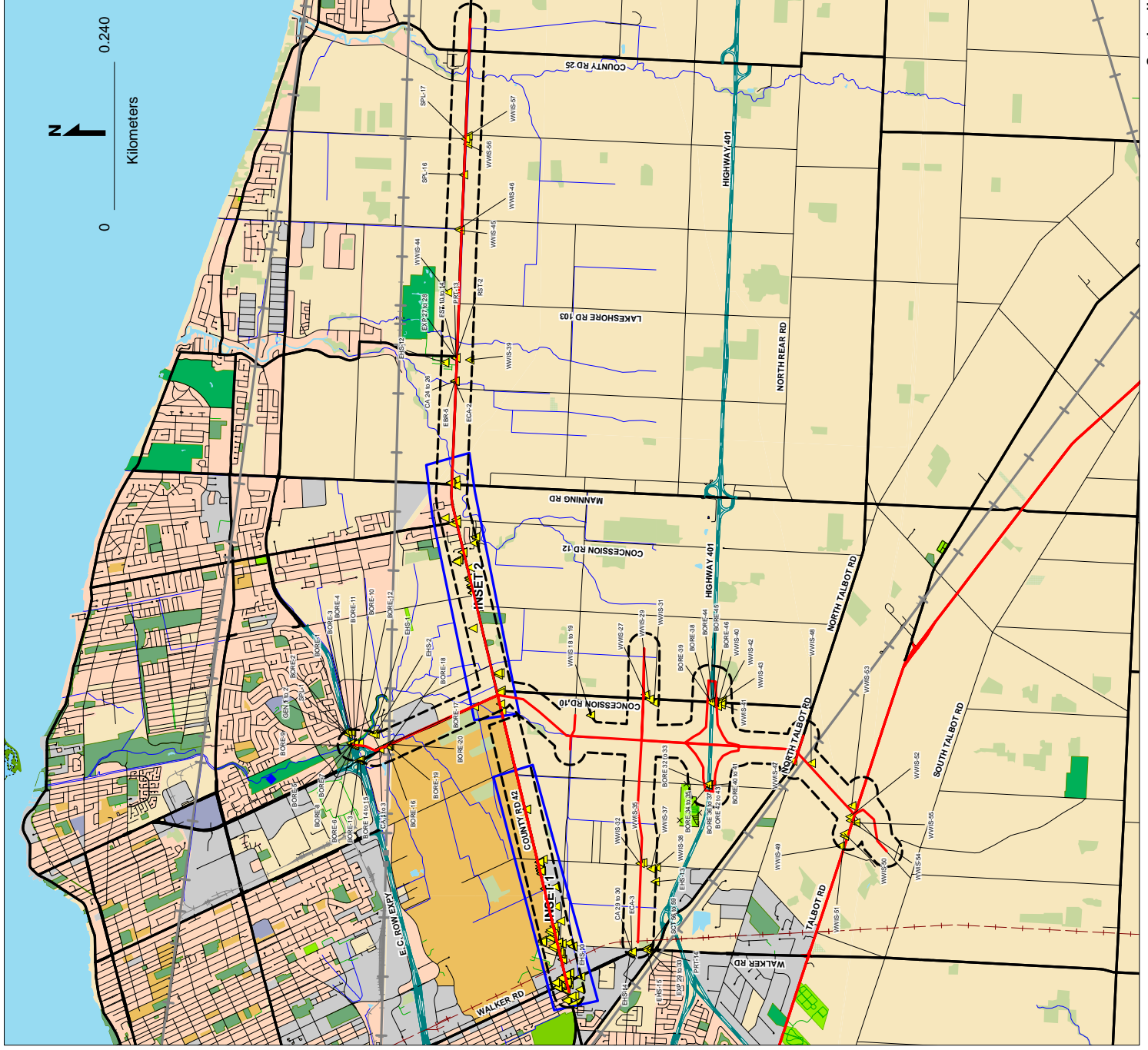
Site Address: Lauzon Parkway Tecumseh, ON

Report Type: Custom Report, 0.25 km Search Radius

Database	Selected	On-site	Within 0.25	0.25km to 2.00km	Total	
ORD	Orders	Y	0	0	0	
PAP	Canadian Pulp and Paper	Y	0	0	0	
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0	
PES	Pesticide Register	Y	0	7	7	
PINC	TSSA Pipeline Incidents	Y	0	0	0	
PRT	Private and Retail Fuel Storage Tanks	Y	0	14	14	
PTTW	Permit to Take Water	Y	0	0	0	
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	2	2	
RSC	Record of Site Condition	Y	0	0	0	
RST	Retail Fuel Storage Tanks	Y	0	2	2	
SCT	Scott's Manufacturing Directory	Y	0	59	59	
SPL	Ontario Spills	Y	0	17	17	
SRDS	Wastewater Discharger Registration Database	Y	0	0	0	
TANK	Anderson's Storage Tanks	Y	0	0	0	
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0	
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0	
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0	
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0	
WWIS	Water Well Information System	Y	0	57	57	
TOTAL			0	430	0	430

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.

**SITE DIAGRAM**



**Pinpointing Your Environmental Risks**  
 80 Valleybrook Dr, Toronto, ON M3B 2S9  
 416-510-5204

**Project Property:** Quote  
 Lauzon Parkway  
 Tecumseh, ON

**ERIS Project #:** 20130228021  
**Date:** MAR-06-2013

**LEGEND**

Project Property	Database Location	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	
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				

*This diagram is to be used solely for relative street location purposes. It may not accurately portray street or site positions.*





**Pinpointing Your Environmental Risks**  
 80 Valleybrook Dr, Toronto, ON M3B 2S9  
 416-510-5204

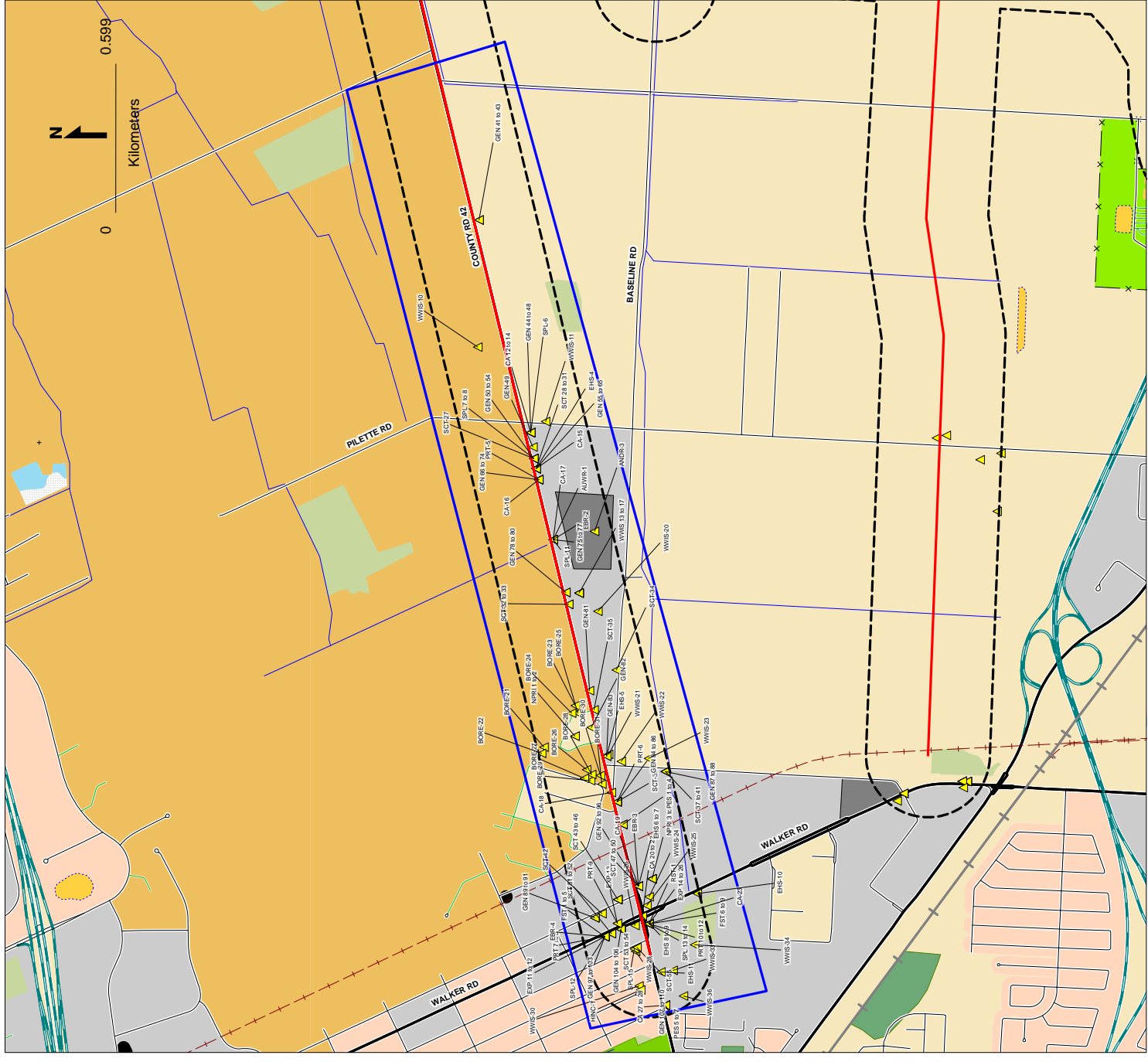
**Project Property:** Quote  
 Lauzon Parkway  
 Tecumseh, ON

**ERIS Project #:** 20130228021  
**Date:** MAR-06-2013

**LEGEND**

Project Property	Database Location	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	Spots/Race Track	Cemetery	Campground	Vegetation	Wooded Area	Orchard	Vineyard	Industrial Resources	Conveyor	Crane: Moveable	Crane: Stationary	Tank	Rock Cut	Auto Wrecker	Lumber Yard	Pit	
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					

INSET 1



*This diagram is to be used solely for relative street location purposes. It may not accurately portray street or site positions.*



**Pinpointing Your Environmental Risks**  
 80 Valleybrook Dr, Toronto, ON M3B 2S9  
 416-510-5204

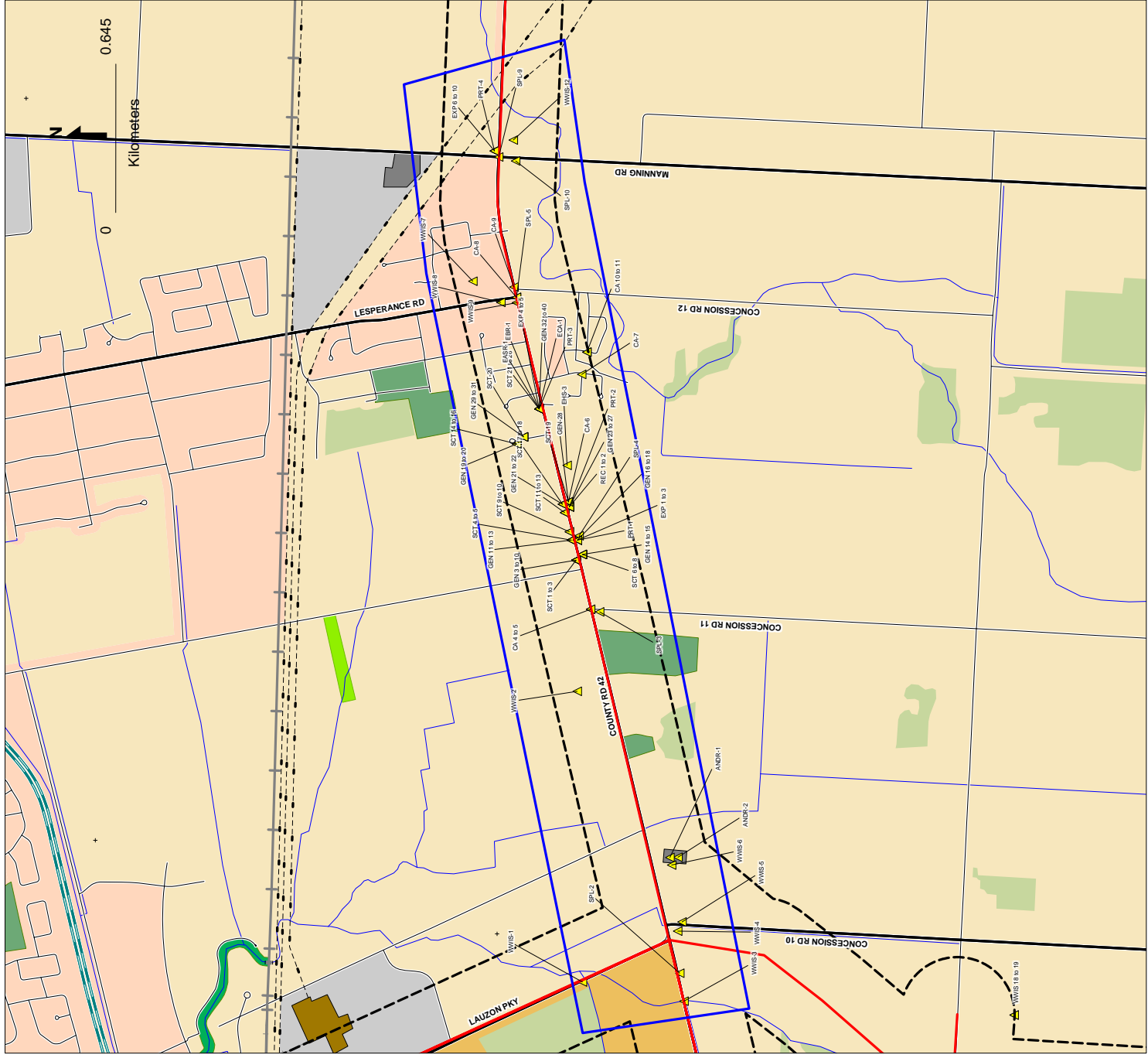
**Project Property:** Quote  
 Lauzon Parkway  
 Tecumseh, ON

**ERIS Project #:** 20130228021  
**Date:** MAR-06-2013

**LEGEND**

Project Property	Database Location	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	
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				

INSET 2



This diagram is to be used solely for relative street location purposes. It may not accurately portray street or site positions.

Section ii

## Site Report

Order Number: 20130228021

Site Name: Un-named

Site Address: Lauzon Parkway Tecumseh, ON

Report Type: Custom Report, 0.25 km Search Radius

FOR COMPLETE INFORMATION, REFER TO DETAIL REPORT

A search has been conducted for this site (address) and company name. No records were found, within the database(s) selected, that meet either of these criteria.

## Detail Report

Order Number: 20130228021  
Site Name: Un-named  
Site Address: Lauzon Parkway Tecumseh 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.**

Abandoned Aggregate Inventory  
Anderson's Waste Disposal Sites  
Automobile Wrecking & Supplies  
Borehole  
Certificates of Approval  
Compliance and Convictions  
Environmental Activity and Sector Registry  
Environmental Registry  
Environmental Compliance Approval  
ERIS Historical Searches  
List of TSSA Expired Facilities  
Fuel Storage Tank  
Ontario Regulation 347 Waste Generators Summary  
TSSA Historic Incidents  
TSSA Incidents  
National Pollutant Release Inventory  
Inventory of PCB Storage Sites  
Pesticide Register  
TSSA Pipeline Incidents  
Private and Retail Fuel Storage Tanks  
Permit to Take Water  
Ontario Regulation 347 Waste Receivers Summary  
Retail Fuel Storage Tanks

Scott's Manufacturing Directory  
Ontario Spills  
Water Well Information System

### Abandoned Aggregate Inventory

Map Key	Company	Address	Type	Region/County	Township
n/a		Lot 18 Con 9 Maidstone	Pit	Essex	Maidstone
			<b>Concession:</b>	9	
			<b>Lot:</b>	18	
			<b>Size (ha):</b>		
			<b>Landuse:</b>		
			<b>Comments:</b>	rehabilitated, irrigation pond	
n/a		Lot 12 Con 7 Sandwich South	Pit	Essex	Sandwich South
			<b>Concession:</b>	7	
			<b>Lot:</b>	12	
			<b>Size (ha):</b>	13	
			<b>Landuse:</b>		
			<b>Comments:</b>	pond, being filled in	
n/a		Lot 12 Con 7 Tecumseth	Pit	Simcoe	Tecumseth
			<b>Concession:</b>	7	
			<b>Lot:</b>	12	
			<b>Size (ha):</b>	0.12	
			<b>Landuse:</b>		
			<b>Comments:</b>		
n/a		Lot 12 Con 7 Tecumseth	Pit	Simcoe	Tecumseth
			<b>Concession:</b>	7	
			<b>Lot:</b>	12	
			<b>Size (ha):</b>		
			<b>Landuse:</b>		
			<b>Comments:</b>		

## Anderson's Waste Disposal Sites

Map Key	Name	Facility	Location	City/Town	Known Active Decade	Reference #
<b>ANDR-1</b>	Division Rd junkyard B <b>Related Site(s)</b>	Auto junkyard	S side Division Rd [County Rd 42], btw. 10th Concession Rd [County Rd 17] & Lauzon Rd [County Rd 17]	Windsor	1970s, 1980s	JY ESX4
<b>ANDR-2</b>	Cabana Rd E junkyard 1971 <b>Related Site(s)</b>	Auto junkyard	25m S of Cabana Rd E	Windsor	1970s	JY ESX28 1971
<b>ANDR-3</b>	Division Rd junkyard A 1971 <b>Related Site(s)</b>	Auto junkyard	S side Division Rd [County Rd 42], N of Baseline Rd, E of 8th Concession Rd, Cabana Rd E & Base Line Rd, 65m S of Cabana Rd E, 50m N of Base Line Rd, 265m W of 8th concession rd	Windsor	1970s, 1980s	JY ESX1 1971

## Automobile Wrecking &amp; Supplies

Map Key	Company	Address	Facility	Description
AUWR-1	B O S AUTO PARTS	3955 COUNTY ROAD 42 WINDSOR N9A 6J3	AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT	
n/a	A B C AUTO PARTS	COUNTY ROAD 42 TECUMSEH N0R 1K0	AUTOMOBILE WRECKING & RECYCLING	



### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-1			603536	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341733.000  <b>Northing:</b> 4684332.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.899994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 180.199997  <b>Total Depth(m):</b> 35.099998  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b> 0  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218361551	0	19.500000	SILT(41),CLAY(29), SAND(28),GRAVEL, VERY SOFT TO HARD, WATER STABLE AT 593.5 FEET.
			218361552	19.500000	35.099998	SILT(46),CLAY(31), SAND(19), GRAVEL, STIFF. 014018028 017

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-2			603537	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341693.000  <b>Northing:</b> 4684322.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.8000003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 180.100006  <b>Total Depth(m):</b> 13.100000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b> 0.200000  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218361553	0	8.200000	SILT(42),CLAY(30), SAND(27),GRAVEL, VERY SOFT TO HARD.
			218361554	8.200000	13.100000	SILT(38),CLAY(24), SAND(30),GRAVEL, STIFF, WATER STABLE AT 592.8 FEET. 012018028 015018028

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-3			830396	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341548.000  <b>Northing:</b> 4684277.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.399994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.899994  <b>Total Depth(m):</b> 16.100000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR-22  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> E K ROW EXPY AND LITTLE RIVER                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610624	0	16.100000
					<u>Stratum Desc</u>
					Clayey silt with sand, traces of gravel, occasional silty clay layers, hard to stiff

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-4			603533	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Diamond Drill  <b>UTM Zone:</b> 17  <b>Easting:</b> 341723.000  <b>Northing:</b> 4684262.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 181.399994  <b>Total Depth(m):</b> 38.200001  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218361545	0	9.800000	SILT,CLAY,SAND, GRAVEL, VERY SOFT TO HARD.
			218361546	9.800000	32.900002	SILT,CLAY,SAND, GRAVEL, STIFF.
			218361547	32.900002	36.700001	SAND,GRAVEL,BEDROCK.
			218361548	36.700001	38.200001	BEDROCK,LIMESTONE. AND(29),

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-5			830393	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341517.000  <b>Northings:</b> 4684265.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.100006  <b>Total Depth(m):</b> 34.799999  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR-18  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> E K ROW EXPY AND LITTLE RIVER                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610620	0	34.799999
					<u>Stratum Desc</u>
					Clayey silt with sand, traces of gravel, occasional silty clay layers, hard to stiff

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-6			603534	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341533.000  <b>Northing:</b> 4684262.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.399994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 178.699997  <b>Total Depth(m):</b> 16.200001  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218361549	0	16.200001
					SILT(38),CLAY(29), SAND(30),GRAVEL, STIFF. 014017028

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-7			830395	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341553.000  <b>Northing:</b> 4684256.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.399994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.600006  <b>Total Depth(m):</b> 38.599998  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR-19  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> E K ROW EXPY AND LITTLE RIVER                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610622	0	37.099998
			218610623	37.099998	38.599998
					<u>Stratum Desc</u>
					Clayey silt with sand, traces of gravel, occasional silty clay layers, hard to stiff Limestone bedrock

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-8			603195	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341503.000  <b>Northings:</b> 4684242.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.699997  <b>Total Depth(m):</b> 34.700001  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218360498	0	9.800000	SILT(45),CLAY(27), SAND(25),GRAVEL, VERY SOFT TO HARD.
			218360499	9.800000	34.700001	SILT(42),CLAY(26), SAND(30),GRAVEL, STIFF. 015018028 015020016



Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-9			830394	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 341508.000  <b>Northing:</b> 4684226.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.199997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.699997  <b>Total Depth(m):</b> 11.100000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR-18  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> E K ROW EXPY AND LITTLE RIVER                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610621	0	11.100000
					<u>Stratum Desc</u>
					Clayey silt with sand, traces of gravel, occasional silty clay layers, hard to stiff

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-10			603197	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Diamond Drill  <b>UTM Zone:</b> 17  <b>Easting:</b> 341533.000  <b>Northing:</b> 4684222.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.399994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.100006  <b>Total Depth(m):</b> 38.599998  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218360501	0	9.400000	SILT(40),CLAY(32), SAND(26),GRAVEL, STIFF.
			218360502	9.400000	37.099998	SILT CLAY, SAND, GRAVEL, STIFF.
			218360503	37.099998	38.599998	BEDROCK LIMESTONE. 014018028

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-11			603196	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b>  <b>Drill Method:</b> Diamond Drill  <b>UTM Zone:</b> 17  <b>Easting:</b> 341508.000  <b>Northing:</b> 4684217.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.199997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 179.899994  <b>Total Depth(m):</b> 11.100000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>					
			<u>Stratum ID</u>		<u>Top Depth(m)</u>
			218360500		0
				<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
				11.100000	SILT(44).CLAY(27), SAND(27).GRAVEL. STIFF. 015018028

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-12			603535	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341543.000  <b>Northing:</b> 4684142.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 179.600006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 180.800003  <b>Total Depth(m):</b> 35.400002  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218361550	0	35.400002	SILT(39),CLAY(29), SAND(25),GRAVEL, STIFF. 015019028

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-13			830399	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341263.000  <b>Northing:</b> 4684156.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.899994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 186.199997  <b>Total Depth(m):</b> 8.500000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-19  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> E C ROW EXPY AND LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610629	0	1.800000
			218610630	1.800000	8.500000
					<u>Stratum Desc</u>
					Silty clay, very stiff
					Clayey silt, trace of sand and gravel, very stiff to stiff, brown to grey

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-14			830322	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341271.000  <b>Northing:</b> 4684136.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 181.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 184  <b>Total Depth(m):</b> 13.100000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1968-APR-22  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> WALKER RD. TO BANWELL RD * STRUCTURES                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610508	0	13.100000
					<u>Stratum Desc</u> Clayey silt with sand, traces of gravel, very stiff / stiff (7.62m)

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-15			830400	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341271.000  <b>Northing:</b> 4684130.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.600006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 183.199997  <b>Total Depth(m):</b> 36.900002  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-14  <b>Static Water Level:</b> 1.400000  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> E C ROW EXPY AND LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610631	0	34
			218610632	34	35.500000
			218610633	35.500000	36.900002
					<u>Stratum Desc</u>
					Brown to grey, Clayey silt, trace of sand and gravel, very stiff to stiff / silty clay layer
					Sandy silt, some gravel (till), very dense
					Limestone bedrock

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-16			830401	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341488.000  <b>Northing:</b> 4683689.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 181.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.899994  <b>Total Depth(m):</b> 35.099998  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-18  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> C P R AND SERVICE ROAD ON LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610634	0	35.099998
					<u>Stratum Desc</u>
					Clayey silt, traces of sand and gravel, occasional layers of silty clay, hard to stiff, brown to grey



### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-17			830403	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341509.000  <b>Northing:</b> 4683673.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.300003  <b>Total Depth(m):</b> 9.600000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-19  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> C P R AND SERVICE ROAD ON LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610636	0	9.600000
					<u>Stratum Desc</u>
					Silty clay, traces of sand and gravel, occasional layers of silty clay, hard to stiff, brown to grey

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-18			830402	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341482.000  <b>Northing:</b> 4683674.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.800003  <b>Total Depth(m):</b> 9.600000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-19  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> C P R AND SERVICE ROAD ON LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610635	0	9.600000
					<u>Stratum Desc</u>
					Clayey silt, traces of sand and gravel, occasional layers of silty clay, hard to stiff, brown to grey

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-19			830404	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Eastings:</b> 341490.000  <b>Northing:</b> 4683655.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.500000  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.699997  <b>Total Depth(m):</b> 10.100000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-19  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> C P R AND SERVICE ROAD ON LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610637	0	10.100000
					<u>Stratum Desc</u>
					Clayey silt, traces of sand and gravel, occasional layers of silty clay, hard to stiff, brown to grey

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-20			830405	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Hollow stem auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 341518.000  <b>Northing:</b> 4683653.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 180.500000  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.399994  <b>Total Depth(m):</b> 34.599998  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1978-DEC-20  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> C P R AND SERVICE ROAD ON LAUZON PKWY                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218610638	0	34.599998
					<u>Stratum Desc</u>
					Clayey silt, traces of sand and gravel, occasional layers of silty clay, brown to grey, hard to stiff

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-21			620927	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338268.000  <b>Northing:</b> 4681242.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 187.800003  <b>Total Depth(m):</b> 3.500000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1969-MAR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218419127	0	0.500000	SAND-MEDIUM, GRAVEL.
			218419128	0.500000	1.400000	SAND, CLAY. STIFF.
			218419129	1.400000	2.300000	CLAY SAND, SILT, STONES. VERY SOFT.
			218419130	2.300000	3.500000	CLAY, SAND, SILT. HARD. 020 014 000150100004501800075038

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-22			620928	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338243.000  <b>Northing:</b> 4681252.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.600006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 187.800003  <b>Total Depth(m):</b> 3.500000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1969-MAR  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218419131	0	0.300000	SOIL.
			218419132	0.300000	1.400000	CLAY,SAND,SILT, STIFF.
			218419133	1.400000	2.300000	CLAY(45) SILT(38) SAND.GRAVEL. VERY SOFT.
			218419134	2.300000	3.500000	CLAY(27),SILT(30), SAND.GRAVEL. VERY SOFT, 020 019019037 012011023000090100004

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-23			620128	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338433.000  <b>Northing:</b> 468112.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.600006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.100006  <b>Total Depth(m):</b> 3.200000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218416302	0	0.400000	SOIL,SAND,CLAY, ORGANIC.
			218416303	0.400000	1.100000	SAND,CLAY, STIFF.
			218416304	1.100000	1.800000	SILT,CLAY, STIFF.
			218416305	1.800000	3.200000	SILT,CLAY,GRAVEL, HARD. 019 021 013 000120110003700900060049

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-24			620127	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338403.000  <b>Northing:</b> 4681127.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.100006  <b>Total Depth(m):</b> 3.200000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218416298	0	0.300000	SOIL,SAND,CLAY, ORGANIC.
			218416299	0.300000	0.900000	SAND,CLAY,SILT. COMPACT.
			218416300	0.900000	1.800000	CLAY(39),SILT(28), SAND(33),GRAVEL,VERY SOFT.
			218416301	1.800000	3.200000	SILT,CLAY,HARD. 017 017016032 013 000100120003001900060038 00000



Borehole

Map Key	Company	Address	Borehole ID	Type	Use																								
BORE-25			619667	Borehole	Geotechnical/Geological Investigation																								
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338403.000  <b>Northing:</b> 4681102.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.600006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.100006  <b>Total Depth(m):</b> 3.200000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>																													
<table border="1"> <thead> <tr> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td>218414414</td> <td>0</td> <td>0.400000</td> <td>SOIL,SAND,CLAY, ORGANIC.</td> </tr> <tr> <td>218414415</td> <td>0.400000</td> <td>1.100000</td> <td>CLAY(45),SILT(38), COMPACT.</td> </tr> <tr> <td>218414416</td> <td>1.100000</td> <td>2</td> <td>CLAY,SILT. FIRM.</td> </tr> <tr> <td>218414417</td> <td>2</td> <td>2.600000</td> <td>SILT,CLAY,GRAVEL. HARD.</td> </tr> <tr> <td>218414418</td> <td>2.600000</td> <td>3.200000</td> <td>SILT,CLAY,SAND, GRAVEL. HARD. 017020034 025 013 01501202500012013000</td> </tr> </tbody> </table>						<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	218414414	0	0.400000	SOIL,SAND,CLAY, ORGANIC.	218414415	0.400000	1.100000	CLAY(45),SILT(38), COMPACT.	218414416	1.100000	2	CLAY,SILT. FIRM.	218414417	2	2.600000	SILT,CLAY,GRAVEL. HARD.	218414418	2.600000	3.200000	SILT,CLAY,SAND, GRAVEL. HARD. 017020034 025 013 01501202500012013000
<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																										
218414414	0	0.400000	SOIL,SAND,CLAY, ORGANIC.																										
218414415	0.400000	1.100000	CLAY(45),SILT(38), COMPACT.																										
218414416	1.100000	2	CLAY,SILT. FIRM.																										
218414417	2	2.600000	SILT,CLAY,GRAVEL. HARD.																										
218414418	2.600000	3.200000	SILT,CLAY,SAND, GRAVEL. HARD. 017020034 025 013 01501202500012013000																										

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-26			619669	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338173.000  <b>Northing:</b> 4681072.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.800003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.399994  <b>Total Depth(m):</b> 3.200000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218414423	0	0.200000	FILL,SAND,GRAVEL.
			218414424	0.200000	0.300000	SOIL,SAND,CLAY, ORGANIC.
			218414425	0.300000	0.500000	SAND,CLAY.
			218414426	0.500000	1.100000	SILT,CLAY,GRAVEL. VERY SOFT.
			218414427	1.100000	3.200000	SILT(26),CLAY(42), SAND(32),GRAVEL. HARD. 015 0170130300000150150003503 7

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-27			619668	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338138.000  <b>Northing:</b> 4681082.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.800003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.399994  <b>Total Depth(m):</b> 3.200000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218414419	0	0.200000	FILL,SAND,GRAVEL.
			218414420	0.200000	0.300000	SOIL,SAND,CLAY, ORGANIC.
			218414421	0.300000	1.100000	CLAY(24),SILT(14), SAND(62),GRAVEL,FIRM.
			218414422	1.100000	3.200000	SILT,CLAY,GRAVEL,HARD. 017018027 012 000050470001000700035047

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-28			620936	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338153.000  <b>Northing:</b> 4681052.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.800003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.500000  <b>Total Depth(m):</b> 3  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1969-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218419160	0	0.200000	FILL, GRAVEL, SAND.
			218419161	0.200000	0.400000	SOIL.
			218419162	0.400000	1.200000	CLAY, SILT, SAND, VERY SOFT.
			218419163	1.200000	3	CLAY(36) SILT(34), SAND, GRAVEL, HARD. 017 017013030000130180004004 9SAND, S

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																								
BORE-29			620937	Borehole	Geotechnical/Geological Investigation																								
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338128.000  <b>Northing:</b> 4681057.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.8000003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.5000000  <b>Total Depth(m):</b> 3  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1969-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>																													
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<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																										
218419164	0	0.200000	FILL, GRAVEL, SAND.																										
218419165	0.200000	0.700000	SOIL.																										
218419166	0.700000	1.400000	SAND, CLAY. COMPACT.																										
218419167	1.400000	2.300000	SAND(79), SILT(16), CLAY(05), BEACH, COMPACT, AGE POST-GLACIAL.																										
218419168	2.300000	3	CLAY, SILT, SAND. HARD. 014 021 012 000220110004501300075041																										

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-30			619659	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338148.000  <b>Northing:</b> 4681017.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.600006  <b>Total Depth(m):</b> 3  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218414356	0	0.100000	GRAVEL,SAND.
			218414357	0.100000	0.200000	SAND,CLAY.
			218414358	0.200000	3	SILT CLAY SAND, GRAVEL. VERY SOFT. 01501303100005027AC

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																								
BORE-31			620395	Borehole	Geotechnical/Geological Investigation																								
<p> <b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 338113.000  <b>Northing:</b> 4681012.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.8000003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 188.699997  <b>Total Depth(m):</b> 3.200000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality</b>  <b>Completion Date:</b> 1970-MAY  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b> </p>																													
<table border="1"> <thead> <tr> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td>218417170</td> <td>0</td> <td>0.200000</td> <td>FILL,SAND,GRAVEL, ASPHALT.</td> </tr> <tr> <td>218417171</td> <td>0.200000</td> <td>0.300000</td> <td>SOIL,SAND,CLAY, ORGANIC.</td> </tr> <tr> <td>218417172</td> <td>0.300000</td> <td>0.500000</td> <td>SAND,CLAY.</td> </tr> <tr> <td>218417173</td> <td>0.500000</td> <td>1.100000</td> <td>SILT,CLAY,GRAVEL,VERY SOFT.</td> </tr> <tr> <td>218417174</td> <td>1.100000</td> <td>3.200000</td> <td>SILT(27),CLAY(41), SAND(32),GRAVEL, HARD. 014</td> </tr> </tbody> </table>						<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	218417170	0	0.200000	FILL,SAND,GRAVEL, ASPHALT.	218417171	0.200000	0.300000	SOIL,SAND,CLAY, ORGANIC.	218417172	0.300000	0.500000	SAND,CLAY.	218417173	0.500000	1.100000	SILT,CLAY,GRAVEL,VERY SOFT.	218417174	1.100000	3.200000	SILT(27),CLAY(41), SAND(32),GRAVEL, HARD. 014
<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																										
218417170	0	0.200000	FILL,SAND,GRAVEL, ASPHALT.																										
218417171	0.200000	0.300000	SOIL,SAND,CLAY, ORGANIC.																										
218417172	0.300000	0.500000	SAND,CLAY.																										
218417173	0.500000	1.100000	SILT,CLAY,GRAVEL,VERY SOFT.																										
218417174	1.100000	3.200000	SILT(27),CLAY(41), SAND(32),GRAVEL, HARD. 014																										
<p>017013029000150290003504 7</p>																													

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-32			830075	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340740.000  <b>Northing:</b> 4678508.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 187.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190  <b>Total Depth(m):</b> 12.200000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality:</b>  <b>Completion Date:</b> 1965-APR-6  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> CO RD 27 (1.5 MILE OF HWY 98 * UNDERPASS)                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609882	0	1.800000
			218609883	1.800000	3.300000
			218609884	3.300000	12.200000
				<u>Stratum Desc</u>	
					Stiff, dark brown, organic silty clay
					Hard, brown, silty clayey till, trace of sand and gravel
					Grey, clayey till, some silt, traces of sand and gravel, very stiff to stiff



**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-33			830088	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340740.000  <b>Northing:</b> 4678508.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 187.699997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190  <b>Total Depth(m):</b> 12.200000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-6  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> ESSEX CR 27(1.5MI E OF HWY 98)*UNDERPASS                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609915	0	1.800000
			218609916	1.800000	3.300000
			218609917	3.300000	12.200000
					<u>Stratum Desc</u>
					Stiff, dark brown, organic silty clay
					Hard, brown, silty clayey till, traces of sand and gravel
					Grey, clayey till, very stiff to stiff, some silt, traces of sand and gravel

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-34			830074	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340728.000  <b>Northing:</b> 4678498.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.500000  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 189.600006  <b>Total Depth(m):</b> 6.100000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-5  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> CO RD 27 (1.5 MILE OF HWY 98 * UNDERPASS)                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609878	0	0.300000
			218609879	0.300000	2.300000
			218609880	2.300000	3.800000
			218609881	3.800000	6.100000
					<u>Stratum Desc</u>
					Granular fill
					Compact, grey, organic clayey silt, some sand and gravel
					Hard, brown, silty clayey till, traces of sand and gravel
					Very stiff, grey, clayey till, some silt, traces of sand and gravel

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-35			830087	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340728.000  <b>Northing:</b> 4678498.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 189.600006  <b>Total Depth(m):</b> 6.100000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-5  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> ESSEX CR 27(1.5MI E OF HWY 98)*UNDERPASS                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609911	0	0.300000
			218609912	0.300000	2.300000
			218609913	2.300000	3.800000
			218609914	3.800000	6.100000
					<u>Stratum Desc</u>
					Granular fill
					Compact, grey, organic clayey silt, some sand and gravel
					Hard, brown, silty clayey till, traces of sand and gravel
					Very stiff, grey, clayey till, some silt, traces of sand and gravel

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-36			830073	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Eastings:</b> 340737.000  <b>Northing:</b> 4678479.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190  <b>Total Depth(m):</b> 6.100000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-5  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> CO RD 27 (1.5 MILE OF HWY 98 * UNDERPASS)                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609873	0	0.200000
			218609874	0.200000	0.600000
			218609875	0.600000	2.600000
			218609876	2.600000	4
			218609877	4	6.100000
					<u>Stratum Desc</u>
					Topsoil
					Granular fill
					Firm, brown, organic silty clay, traces of sand and gravel
					Hard, brown, silty clayey till, traces of sand and gravel
					Very stiff, grey, clayey till, some silt, traces of sand and gravel

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-37			830086	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17 <b>340737</b>  <b>Easting:</b> 340737.000  <b>Northing:</b> 4678478.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190  <b>Total Depth(m):</b> 6.100000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-5  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b> ESSEX CR 27(1.5MI E OF HWY 98)*UNDERPASS                 </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218609906	0	0.200000	Topsoil
			218609907	0.200000	0.600000	Granular fill
			218609908	0.600000	2.600000	Firm, brown, organic silty clay, traces of sand and gravel
			218609909	2.600000	4	Hard, brown, silty clayey till, traces of sand and gravel
			218609910	4	6.100000	Very stiff, grey, clayey till, some silt, traces of sand and gravel

Borehole

Map Key	Company	Address	Borehole ID <b>4078478</b>	Type	Use	
BORE-38			830044	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 342082.000  <b>Northing:</b> 4678434.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 186.500000  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190  <b>Total Depth(m):</b> 25.799999  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 9 &amp; 10  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-JUN-24  <b>Static Water Level:</b> 4.200000  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> GRAVEL RD (2.3 MILES E OF JCT OF HWYS 98 AND 401) * UNDERPASS                 </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218609792	0	25.299999	Sandy clayey silt with traces of gravel, stiff to hard
			218609793	25.299999	25.799999	Silty clayey sand, glacial till, very dense

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-39			830045	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 342091.000  <b>Northing:</b> 4678422.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 187.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.699997  <b>Total Depth(m):</b> 14.200000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 9 &amp; 10  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-JUN-25  <b>Static Water Level:</b> 4.900000  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> GRAVEL RD (2.3 MILES E OF JCT OF HWYS 98 AND 401) * UNDERPASS                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609794	0	14.200000
					<b>Stratum Desc</b> Sandy clayey silt with traces of gravel, stiff to hard

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-40			830085	Borehole	Geotechnical/Geological Investigation	
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340725.000  <b>Northing:</b> 4678460.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 189.699997  <b>Total Depth(m):</b> 6.100000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-2  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> ESSEX CR 27(1.5MI E OF HWY 98)*UNDERPASS                 </p>						
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			218609902	0	1.100000	Granular fill
			218609903	1.100000	2.300000	Stiff, brown, silty clay
			218609904	2.300000	3.800000	Hard, brown, silty clayey fill, traces of sand and gravel
			218609905	3.800000	6.100000	Hard to stiff, grey, clayey fill, some silt, traces of sand and gravel



Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-41			830072	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340725.000  <b>Northing:</b> 4678460.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 188.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 189.699997  <b>Total Depth(m):</b> 6.100000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-2  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> CO RD 27 (1.5 MILE OF HWY 98 * UNDERPASS)                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609869	0	1.100000
			218609870	1.100000	2.300000
			218609871	2.300000	3.800000
			218609872	3.800000	6.100000
					<u>Stratum Desc</u>
					Granular fill
					Stiff, brown, silty clay
					Hard, brown, silty clayey fill, traces of sand and gravel
					Hard to stiff, grey, clayey till, some silt, traces of sand and gravel

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-42			830084	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340733.000  <b>Northing:</b> 4678447.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 187.800003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 189.600006  <b>Total Depth(m):</b> 12.200000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-2  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> ESSEX CR 27(1.5MI E OF HWY 98)*UNDERPASS                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609899	0	1.800000
			218609900	1.800000	3.700000
			218609901	3.700000	12.200000
					<u>Stratum Desc</u>
					Firm to stiff, dark brown organic silty clay, traces of fine sand and gravel
					Hard, brown, silty clay till, traces of sand and gravel
					Hard to stiff, loose sandy silt / Grey, clayey till, some silt, traces of sand and gravel

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-43			830071	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 340733.000  <b>Northing:</b> 4678447.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 187.800003  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 189.600006  <b>Total Depth(m):</b> 12.200000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 8 &amp; 9  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-APR-2  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> CO RD 27 (1.5 MILE OF HWY 98 * UNDERPASS)                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609868	4.400000	12.200000
			218609865	0	1.800000
			218609866	1.800000	3.700000
			218609867	3.700000	4.400000
					<u>Stratum Desc</u>
					Hard to stiff, grey, clayey till, some silt, traces of sand and gravel
					Firm to stiff, dark brown, organic silty clay, traces of fine sand and gravel
					Hard, brown, silty clayey till, traces of sand and gravel
					loose sandy silt

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use												
BORE-44			830046	Borehole	Geotechnical/Geological Investigation												
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 342079.000  <b>Northing:</b> 4678401.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 193.199997  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 193.100006  <b>Total Depth(m):</b> 25.200001  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 9 &amp; 10  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-JUN-30  <b>Static Water Level:</b> 10.700000  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> GRAVEL RD (2.3 MILES E OF JCT OF HWYS 98 AND 401) * UNDERPASS                 </p>																	
<table border="1"> <thead> <tr> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td>218609795</td> <td>0</td> <td>24.799999</td> <td>Sandy clayey silt with traces of gravel, stiff to hard</td> </tr> <tr> <td>218609796</td> <td>24.799999</td> <td>25.200001</td> <td>Silty clayey sand, glacial till, very dense</td> </tr> </tbody> </table>						<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	218609795	0	24.799999	Sandy clayey silt with traces of gravel, stiff to hard	218609796	24.799999	25.200001	Silty clayey sand, glacial till, very dense
<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>														
218609795	0	24.799999	Sandy clayey silt with traces of gravel, stiff to hard														
218609796	24.799999	25.200001	Silty clayey sand, glacial till, very dense														

**Borehole**

Map Key	Company	Address	Borehole ID	Type	Use
BORE-45			830047	Borehole	Geotechnical/Geological Investigation
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Easting:</b> 342089.000  <b>Northing:</b> 4678379.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 187.100006  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 191.300003  <b>Total Depth(m):</b> 14.200000  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 9 &amp; 10  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-JUN-25  <b>Static Water Level:</b> 4.800000  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> GRAVEL RD (2.3 MILES E OF JCT OF HWYS 98 AND 401) * UNDERPASS                 </p>					
			<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>
			218609797	0	14.200000
					<b>Stratum Desc</b> Sandy clayey silt with traces of gravel, stiff to hard

Borehole

Map Key	Company	Address	Borehole ID	Type	Use												
BORE-46			830048	Borehole	Geotechnical/Geological Investigation												
<p> <b>Status:</b> Decommissioned  <b>Drill Method:</b> Boring  <b>UTM Zone:</b> 17  <b>Eastings:</b> 342078.000  <b>Northing:</b> 4678369.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 186.500000  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 190.199997  <b>Total Depth(m):</b> 25.700001  <b>Primary Name:</b>  <b>Township:</b> Sandwich South  <b>Concession:</b> 9 &amp; 10  <b>Lot:</b> 12  <b>Municipality</b>  <b>Completion Date:</b> 1965-JUN-28  <b>Static Water Level:</b> 4.600000  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Location Description:</b> GRAVEL RD (2.3 MILES E OF JCT OF HWYS 98 AND 401) * UNDERPASS                 </p>																	
<table border="1"> <thead> <tr> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td>218609798</td> <td>0</td> <td>25.200001</td> <td>Sandy clayey silt with traces of gravel, stiff to hard</td> </tr> <tr> <td>218609799</td> <td>25.200001</td> <td>25.700001</td> <td>Glacial till</td> </tr> </tbody> </table>						<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	218609798	0	25.200001	Sandy clayey silt with traces of gravel, stiff to hard	218609799	25.200001	25.700001	Glacial till
<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>														
218609798	0	25.200001	Sandy clayey silt with traces of gravel, stiff to hard														
218609799	25.200001	25.700001	Glacial till														

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-1	WINDSOR CITY	TWIN OAKS DR./LAUZON PKWY. WINDSOR	3-1359-98-	98	9/22/1998	Municipal sewage	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
CA-2	WINDSOR CITY	TWIN OAKS DR./LAUZON PKWY. WINDSOR	7-0904-98-	98	9/22/1998	Municipal water	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
CA-3	WINDSOR CITY	TWIN OAKS DR./LAUZON PARKWAY WINDSOR CITY	7-0205-97-	97	4/21/1997	Municipal water	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
CA-4	SARTORI & SON COMPANY LIMITED	ELEVENTH CONC. RD./COUTY RD.42 SANDWICH SOUTH TWP.	3-1446-90-	90	8/9/1990	Municipal sewage	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-5	SARTORI & SON COMPANY LIMITED	ELEVENTH CONC.RD/COUNTY RD.42 SANDWICH SOUTH TWP.	7-1180-90-	90	8/9/1990	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-6		11555 County Road No. 42 Tecumseh	01		9/14/01	Industrial air	Cancelled	New Certificate of Approval
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-7	1008138 ONTARIO INC.	SHIFF DR./GREEN CRES. SANDWICH SOUTH TWP.	3-0568-94-	94	6/13/1994	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-8	SANDWICH SOUTH TOWNSHIP	LESPERANCE RD./COUNTY RD. #42 SANDWICH SOUTH TWP.	7-0802-97-	97	8/13/1997	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					



### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-9	STAN DIMU	12TH CONC.RD./CRANBROOK CRES SANDWICH SOUTH TWP.	3-1226-96-	96	11/4/1996	Municipal sewage	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-10	STAN DIMU	DIMU DR./EMMA MARIA CRES. SANDWICH SOUTH TWP.	3-1226-96-	96	2/19/1997	Municipal sewage	Underwent 1st revision in 97	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-11	STAN DIMU	DIMU DR./EMMA MARIA CRES. SANDWICH SOUTH TWP.	7-0998-96-	96	2/19/1997	Municipal water	Underwent 1st revision in 97	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-12	GEOFFREY COOK	4445 DIVISION WINDSOR CITY N9A 6J3	8-1209-87-	87	10/19/1987	Industrial air	Cancelled	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					DUPL. OF #8-1221-87
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-13	PHEONIX POWDER COATING INC.	4445 DIVISION RD. WINDSOR CITY N9A 6J3	8-1221-87-	87	12/3/1987	Industrial air	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>		BURN-OFF OVEN			
			<b>Contaminants:</b>		Suspended Particulate Matter, Nitrogen Oxides			
			<b>Emission Control:</b>		Thermal Incineration			
CA-14	PHEONIX POWDER COATING LTD.	4445 DIVISION RD. WINDSOR CITY N9A 6J3	4-0166-89-906	89	4/18/90	Industrial wastewater	Received in 1989, Issued in 1990	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>		ELECTRO-COATING WASTE WATER TRMT SYSTEM			
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-15	CREATIVE MARBLE PRODUCTS	4325 DIVISION RD., UNIT #16 SANDWICH SOUTH TWP.	8-1063-93-	93	6/10/1993	Industrial air	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>		EXHAUST STACK FOR PAINT SPRAY BOOTH			
			<b>Contaminants:</b>		Styrene, Methyl Ethyl Ketone Peroxide, Dimethyl Phthalate (Dmp)			
			<b>Emission Control:</b>		Panel Filter			
CA-16	TRIMPLAS 2	4205 COUNTY ROAD 42 WINDSOR CITY	8-1281-97-	97	1/6/1998	Industrial air		
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>		STACK TESTING/ENG.-ASSESSMENT OF PROC.-AIR			
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-17	356988 Ontario Ltd.	3955 County Road 42 Windsor	7987-678QVW	2005	4/26/2005	Industrial Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-18	SANDWICH SOUTH TWP.	BASELINE RD. COUNTY RD. 42 SANDWICH SOUTH TWP.	7-1141-87-	87	9/4/1987	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-19		2415 Division Road Windsor N8W 2A3	0687-53EKDE	01	10/26/01	Industrial air	Approved	New Certificate of Approval
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>			Centennial Concrete Pipe and Products Incorporated 2415 Division Road Windsor N8W 2A3 Application is for a site-wide approval for the facility which produces concrete pipe and related products. These include a dust collector used at the storage silos, several hand-held welding areas for manual welding, each with a fume hood venting through the roof to the atmosphere and a resistance welding operation. Additionally, five (5) space heaters, a boiler, furnace and HVAC system all fueled by natural gas.		
CA-20	GULF CANADA LTD.	WALKER/DIVISION RDS. WINDSOR CITY	4-0033-85-006	85	10/28/85	Industrial wastewater	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					Grease & Oil (Dissolved Or Suspended) Gravity Oil Separation

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-21		Walker Road/Division Road Intersection Windsor	6134-4RGKFA	00	11/29/00	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>			Corporation Of The City Of Windsor 350 City Hall Square West, P.O. Box 1607 Windsor N9A 6S1 Construction of Watermains on Division Road and Walker Road		
CA-22		Walker Road/Division Road Intersection Windsor	7500-4RSRV3	00	12/8/00	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>			Corporation of the City of Windsor 350 City Hall Square West, P.O. Box 1607 Windsor N9A 6S1 Construction of storm sewers on Walker Road and Division Road		
CA-23		2295 Division Road Windsor N8W 1Z7	0583-562NF5	02	1/10/02	Industrial sewage	Approved	New Certificate of Approval
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>			Petro-Canada Inc. 3275 Rebecca Street Oakville L6L 6N5 Administrative Amendment		
CA-24	Westcan Income (2) Ltd.	230 County Road 42 Lakeshore	0889-7PYKB4	2009	3/10/2009	Municipal and Private Sewage Works	Revoked and/or Replaced	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-25	Marlin Centre Mobile Homes Inc.	230 County Rd. 42 Lakeshore	3253-5XTQJQ	2004	8/6/2004	Municipal and Private Sewage Works	Revoked and/or Replaced	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
CA-26	Westcan Income (2) Ltd.	230 County Road 42 Lakeshore	6509-7QPRGZ	2009	4/3/2009	Municipal and Private Sewage Works	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
CA-27	Home Depot Holdings Inc.	1925 Division Rd Windsor N8W 1Z7	4046-7ABQUJ	2007	12/28/2007	Municipal and Private Sewage Works	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
CA-28	Home Depot of Canada Inc.	1925 Division Rd Windsor N8W 1Z7	5600-7UPL33	2009	8/7/2009	Air	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-29	WINDSOR CHRISTIAN FELLOWSHIP	7TH CONCESSION WALKER RD. WINDSOR CITY	7-1369-88-	88	10/3/1988	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
CA-30	734028 ONTARIO LTD. COMMERCIAL DEVELOPME	WALKER RD./SEVENTH CONC. PRIVA WINDSOR CITY	3-0639-89-	89	3/13/1990	Municipal sewage	Approved in 1990	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	LYNX ENVIRONMENTAL SERVICES LTD.	11529 COUNTY ROAD #42 TEGUMSEH TOWN	8-1046-91-	91	8/23/1991	Industrial air	Cancelled	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
			Project Description: CONSTRUCT LIQUID WASTE BULKING FACILITY					
n/a	T. R. LIEM INCORPORATED	LAUZON RD. WINDSOR CITY	3-0604-87-	87	5/6/1987	Municipal sewage	Cancelled	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	WINDSOR CITY FOREST GLADE DRIVE	LAUZON RD. WINDSOR CITY	3-2353-88-	88	1/18/1989	Municipal sewage	Approved in 1989	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	WINDSOR CITY	JEROME ST. LAUZON ROAD WINDSOR CITY	3-0515-89-	89	5/3/1989	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	WINDSOR CREATIVE TECHNOLOGY INC.	PROP. RD. W. OF MANNING RD. SANDWICH SOUTH TWP.	3-1909-89-	89	10/11/1989	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	CAMBRIDGE LEASEHOLDS LIMITED	SEWER EASEMENT/LAUZON PARKWAY WINDSOR CITY	3-1323-90-	90	8/2/1990	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	MERET CONSTRUCTION INC.- JENNIFER DR.	JENNIFER DR/BRAEMER PLACE WINDSOR CITY	3-1422-90-	90	8/29/1990	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	CABLERIDGE ENTERPRISES LTD.-LOT 11/C-14	RIVERVIEW RD./BRIARWOOD DR. TECUMSETH TWP.	3-0506-91-	91	8/19/1991	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	RUSSELLWOODS DEV. GROUP- PT. LOT 1	PIKE CREEK/PUCE RIVER MAIDSTONE TWP.	3-0916-91-	91	8/26/1991	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	608234 ONTARIO LTD.	LAUZON RD. DEVELOPMENT WINDSOR CITY	3-0015-92-	92	1/28/1992	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					



Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	MAIDSTONE TOWN CENTRE INC.	MANNING RD., SEW P S/FORCEMAIN MAIDSTONE TWP.	3-1218-93-	93	10/19/1993	Municipal sewage	Preliminary approval	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
n/a	WINDSOR CHRISTIAN FELLOWSHIP	7TH CONC. WINDSOR CITY	7-1445-88-	88	9/16/1988	Municipal water	Cancelled	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
n/a	KOLOGY CONTRACTING CO. LTD./PINEWOOD SUB	PINEWOOD CRESCENT/PT. LOT 153 TECUMSEH TOWN	7-0006-90-	90	2/12/1990	Municipal water	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
n/a	SANDWICH SOUTH TWP. - 12TH CONC. RD.	12TH CONC. RD/COUNTY RD 42 SANDWICH SOUTH TWP.	7-0476-90-	90	5/16/1990	Municipal water	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	MERET CONSTRUCTION INC.- JENNIFER DR.	JENNIFER DR/CONSERVATION DRIVE WINDSOR CITY	7-1162-90-	90	8/29/1990	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	MERET CONSTRUCTION INC.- LOT 148/CONC. 3	COUNTY ROAD NO. 42 SANDWICH SOUTH TWP.	7-0910-91-	91	9/9/1991	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	SANDWICH SOUTH TWP.	LAUZON RD. SANDWICH SOUTH TWP.	7-1134-87-	87	9/4/1987	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	METRO (WINDSOR) ENTERPRISES INC.	SEVENTH CONCESSION SANDWICH SOUTH TWP.	7-1577-87-	87	10/23/1987	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	MR. GUISEPPE FIORVENTO	BANWELL RD. SANDWICH SOUTH TWP.	7-1767-87-	87	12/29/1987	Municipal water	Approved	
			<p>Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
n/a	ROBERT LINWOOD & CATHRYN ANN GAMMON	COUNTY RD.#25, HAMLET OF PUCE MAIDSTONE TWP.	3-0742-95-	95	6/27/1995	Municipal sewage	Approved	
			<p>Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
n/a	ROBERT LINWOOD & CATHRYN ANN GAMMON	COUNTY RD. #25, HAMLET OF PUCE MAIDSTONE TWP.	7-0554-95-	95	6/27/1995	Municipal water	Approved	
			<p>Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
n/a	SIMCOE MANOR HOME FOR THE AGED	LOT 18/CON.8, COUNTY RD. #1 N. NEW TECUMSETH TOWN	7-0332-95-	95	8/23/1995	Municipal water	Cancelled	
			<p>Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	J. SYLVESTRE DEVELOPMENTS LIMITED	HIGHWAY #2, PUCE RIVER MAIDSTONE TWP.	3-1276-94-	94	10/27/1994	Municipal sewage	Approved	
			<p>Client Name:                      Client Address:                      Client City:                      Client Postal Code:                      Project Description:                      Contaminants:                      Emission Control:</p>					
n/a	JAMES SYLVESTRE DEVELOPMENTS LTD.	ESSEX COUNTY RD.#29,PUCE SUBD. MAIDSTONE TWP.	3-1407-94-	94	11/16/1994	Municipal sewage	Approved	
			<p>Client Name:                      Client Address:                      Client City:                      Client Postal Code:                      Project Description:                      Contaminants:                      Emission Control:</p>					
n/a	MAIDSTONE TOWNSHIP	WEST PUCE RIVER ROAD MAIDSTONE TWP.	7-0202-94-	94	4/19/1994	Municipal water	Approved	
			<p>Client Name:                      Client Address:                      Client City:                      Client Postal Code:                      Project Description:                      Contaminants:                      Emission Control:</p>					
n/a	JAMES SYLVESTRE DEVELOPMENTS LTD.	ESSEX COUNTY RD.#25/PUCE SUBD. MAIDSTONE TWP.	7-1053-94-	94	11/16/1994	Municipal water	Approved	
			<p>Client Name:                      Client Address:                      Client City:                      Client Postal Code:                      Project Description:                      Contaminants:                      Emission Control:</p>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	J. SYLVESTRE DEVELOPMENTS LIMITED	HIGHWAY #2, PUCE RIVER MAIDSTONE TWP.	7-0959-94-	94	10/27/1994	Municipal water	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
n/a	MERET CONSTRUCTION INC.	STREET A JENNIFER DR. WINDSOR CITY	7-0882-87-	87	7/18/1987	Municipal water	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
n/a	T.R. LIEM INCORPORATED	LAUZON RD. WINDSOR CITY	3-1950-86-	86	5/19/1987	Municipal sewage	Underwent 1st revision in 1987	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					
n/a	JAMES SYLVESTRE DEVELOPMENTS LTD.	EAST PUCE RD., LOT 2 LAKESHORE	3-0467-98-	98	6/4/1998	Municipal sewage	Approved	
			Client Name:					
			Client Address:					
			Client City:					
			Client Postal Code:					
			Project Description:					
			Contaminants:					
			Emission Control:					



Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	WINDSOR UTILITIES COMMISSION	LAUZON ROAD R.O.W. WINDSOR CITY	7-0178-96-	96	4/1/1996	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	STAN DIMU	12TH CONC. RD./CRANBERRY CRES. SANDWICH SOUTH TWP.	7-0998-96-	96	11/4/1996	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	BOREMIC'S LITTLE RIVER DEV. INC.	LAUZON RD., PT. LOTS 126-127 WINDSOR CITY	3-1440-95-006	95	10/16/95	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Estates at Chelsea Park, Phase 1	County Road No. 25 (East Puce River Road) Lakeshore	4738-5CUUTL	02	8/13/02	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	The Estates at Chelsea Park, Phase 1	County Road No. 25 (East Puce River Road) Lakeshore	2689-5DGMNW	02	9/6/02	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>	Goldleaf Development (Essex) Corporation				
			<b>Client Address:</b>	2155 Fasan Drive				
			<b>Client City:</b>	Essex				
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>	This application is for approval to install a sanitary sewage pumping station and a storm water management facility to serve The Estates at Chelsea Park Subdivision Phase 1.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a		Lauzon Road Windsor	2438-4KVSMM	00	6/5/00	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>	The Corporation of the City of Windsor				
			<b>Client Address:</b>	350 City Hall Square West				
			<b>Client City:</b>	Windsor				
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>	Sanitary and Storm Sewers				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	The Estates at Chelsea Park, Phase 1	County Road No. 25 (East Puce River Road) Lakeshore	2178-5CUUUA	02	8/13/02	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>	Goldleaf Development (Essex) Corporation				
			<b>Client Address:</b>	2155 Fasan Drive				
			<b>Client City:</b>	Essex				
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>	Approval is sought for the construction of watermains to serve the Estates at Chelsea Park Subdivision Phase 1, in the Town of Lakeshore.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	Integram Windsor Seating Sequencing Department	Part Lot 11, Concession 7 Tecumseh	4832-5AZLL9	02	6/12/02	Industrial air	Approved	New Certificate of Approval
			<b>Client Name:</b>	Intier Automotive Inc.				
			<b>Client Address:</b>	5175 Concession 8				
			<b>Client City:</b>	Tecumseh				
			<b>Client Postal Code:</b>	NOR 1L0				
			<b>Project Description:</b>	This application is for approval for thirteen (13) natural gas fired heating units and one office area furnace exhausting products of natural gas combustion to the atmosphere.				
			<b>Contaminants:</b>	No Controls				
			<b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a		Walker Road Reconstruction, North Talbot Road to Blackacre Drive Tecumseh	7576-5AWHW5	02	6/11/02	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>	The Corporation of the County of Essex				
			<b>Client Address:</b>	360 Fairview Avenue West				
			<b>Client City:</b>	Essex				
			<b>Client Postal Code:</b>	N8M 1Y6				
			<b>Project Description:</b>	This application is for the approval of the installation of new storm sewers on Walker Road from north Talbot Road to Blackacre Drive to enclose existing roadside drainage.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	Monarch Meadows Subdivision - Phase 4	Lot 2, East of Puce River Lakeshore	8020-5BBVCU	02	6/28/02	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>	James Sylvestre Developments Ltd.				
			<b>Client Address:</b>	1865 Manning Road				
			<b>Client City:</b>	Tecumseh				
			<b>Client Postal Code:</b>	N8N 2L9				
			<b>Project Description:</b>	Approval is sought for the construction of storm and sanitary sewers on Monarch Meadows Drive and King Louis Street.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a		West Puce River Road Lakeshore	4362-4TSM3K 01		2/12/01	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>	1413522 Ontario Limited				
			<b>Client Address:</b>	1654 County Road 19, Tecumseh				
			<b>Client City:</b>	Lakeshore				
			<b>Client Postal Code:</b>	N8N 2L9				
			<b>Project Description:</b>	construction of a sanitary sewer on West Puce River Road, from the existing manhole to approx. 62m north				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	Monarch Meadows Subdivision - Phase 4	Lot 2, East of Puce River Lakeshore	1262-5BBV7H 02		6/28/02	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>	James Sylvestre Developments Ltd.				
			<b>Client Address:</b>	1865 Manning Road				
			<b>Client City:</b>	Tecumseh				
			<b>Client Postal Code:</b>	N8N 2L9				
			<b>Project Description:</b>	Approval is sought for the construction of watermain on Monarch Meadows Drive and King Louis Street.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a		Lauzon Road Windsor	5331-4KVS9F	00	6/5/00	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>		Windsor Utilities Commission			
			<b>Client Address:</b>		2545 Pilette Road			
			<b>Client City:</b>		Windsor			
			<b>Client Postal Code:</b>		N8T 1P9			
			<b>Project Description:</b>		Watermains			
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a		Lauzon Road Windsor	0120-4NHLNZ	00	8/24/00	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>		Windsor Utilities Commission			
			<b>Client Address:</b>		4545 Rose Drive			
			<b>Client City:</b>		Windsor			
			<b>Client Postal Code:</b>		N8W 5T1			
			<b>Project Description:</b>		Construction of a watermain along Lauzon Road from Edgar Avenue/Little River Boulevard to McHugh Court			
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a		Lauzon Road Windsor	7325-4NHGVM	00	8/24/00	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>		Corporation of the City of Windsor			
			<b>Client Address:</b>		350 City Hall Square West, P.O. Box 1607			
			<b>Client City:</b>		Windsor			
			<b>Client Postal Code:</b>		N9A 6S1			
			<b>Project Description:</b>		Lauzon Road (from Edgar Avenue/Little River Boulevard to McHugh Court)			
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	The Corporation of the Town of Lakeshore	Between Puce River and Belle River Lakeshore	1135-5RMRPX	2003	10/28/2003	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	The Corporation of the City of Windsor	Banwell Road and CN Railway Tracks Windsor	2172-6U3QA5	2006	10/13/2006	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Banwell Development Corporation	Windsor	2246-6CAH5Q	2005	5/20/2005	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	1147073 Ontario Limited	Banwell Road Windsor	2298-6AZPGV	2005	4/8/2005	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Corporation of the City of Windsor	Lauzon Rd. - North of CPR to North of Service Rd. 'B' Windsor	2606-8B9MKZ	2010	11/23/2010	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	The Corporation of the Town of Tecumseh	County Rd 42, 12th Concession Rd. & Lesperance Rd. Tecumseh	2820-5MYKRD	2003	6/9/2003	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Corporation of the City of Windsor	3200 County Road 42 Windsor	3464-7ZNM6J	2010	1/15/2010	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Amico Properties Inc.	County Road No. 25 (East Puce River Road) Lakeshore	3699-8BV\$66	2010	12/10/2010	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Banwell Development Corporation	Windsor	3707-6B5QY6	2005	5/6/2005	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					



Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	1603941 Ontario Inc.	Part Lot 5, East of Puce River Lakeshore	3714-68JV4	2005	3/21/2005	Municipal and Private Sewage Works	Revoked and/or Replaced	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Corporation of the City of Windsor	Along CP Railway between Banwell RD and Lauzon Rd. Windsor	3800-895N5A	2010	9/21/2010	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	1022754 Ontario Limited	19325 County Road 42, Part of Lot 19, Conc. 4 Lakeshore	4921-6FKLTK	2005	9/13/2005	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Corporation of the City of Windsor	Lauzon Road Windsor	4990-6U8LKQ	2006	10/23/2006	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	1603941 Ontario Inc.	Part Lot 5, East of Puce River Lakeshore	5671-6BSNEY Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	2005	5/4/2005	Municipal and Private Sewage Works	Approved	
n/a	The Corporation of the City of Windsor	Banwell Road between E.C. Row & C.P.R. Windsor	6666-893MTY Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	2010	9/21/2010	Municipal and Private Sewage Works	Approved	
n/a	North Roseland Development Ltd.	Part of Lot 14, Concession 6 Windsor	6944-5J8TEN Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	2003	2/5/2003	Municipal and Private Sewage Works	Approved	
n/a	Banwell Development Corporation	Windsor	6958-77TJLA Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	2007	10/23/2007	Municipal and Private Sewage Works	Approved	

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	The Corporation of the City of Windsor	Lauzon Rd from Edgar St. to Wyandotte St. Windsor	8190-5PXLGE	2003	8/7/2003	Municipal and Private Sewage Works	Approved	
			Client Name: Client Address: Client City: Project Postal Code: Contaminants: Emission Control:					

## Compliance and Convictions

Map Key	Company	Address	File No.	Crown Brief No.	Ministry District	Region
n/a	MARLIN CENTRE MOBILE HOMES INC.	WINDSOR				
			<p><b>Description:</b> OPERATE A COMMUNAL WATER WORKS AT A TRAILER PARK ,WITHOUT AN APPROVAL.</p>			
			<p><u>Date Charged</u> 06/15/1995</p>	<p><u>Fine</u> \$500.00</p>	<p><u>Act/Regulation/Section</u> OWRA- -52(1)</p>	<p><u>Charge Disposition</u></p>

## Environmental Activity and Sector Registry

Map Key	Company	Address	CofA Number	Date	Status	Project Type
EASR-1	COTTAM DIECASTING LIMITED	11886 COUNTY ROAD 42 TECUMSEH	R-003-7144008295	8/10/2012	Registered	Heating System

## Environmental Registry

Map Key	Company	Address	Year	EBR Registry No.	Ministry Ref. No.	Type
EBR-1	Cottam Diecasting Ltd.	11886 County Road 42 Tecumseh	2009	010-8030  Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date: October 08, 2009 Location: 11886 County Road 42 Tecumseh, County of Essex N8N 2M1 Proponent Address: 11886 County Road 42 Road Tecumseh Ontario Canada N8N 2M1	8806-7WES9T	Instrument Proposal
EBR-2	356988 Ontario Ltd.	3955 County Road 42 Windsor N9A 6J3	2005	IA05E1801  Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 Proposal Date: Location: 3955 County Road 42 Windsor Ontario N9A 6J3 Windsor Proponent Address: 955 County Road 42, RR 1 Windsor Ontario N9A 6J3	0517-63WLB2	Instrument Decision
EBR-3	Centennial Concrete Pipe and Products Incorporated	2415 Division Road WINDSOR N8W 2A3	2001	IA01E0178  Instrument Type: EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date: 2/7/01 Location: 2415 Division Road, Windsor, Ontario, N8W 2A3 WINDSOR Proponent Address: Centennial Concrete Pipe and Products Incorporated 2415 Division Road, Windsor, Ontario, N8W 2A3		Instrument
EBR-4	J. I. Denure (Chatham) Ltd. (Chatham Coach)	3951 Walker Road City of Windsor N8W 3T4	1999	IT9E0100  Instrument Type: GHA reg. 521/93 - Application for variances from the Gasoline Handling Act Proposal Date: 12/22/99 Location: 3951 Walker Road, Windsor, Ontario, N8W 3T4 City of Windsor Proponent Address: J. I. Denure (Chatham) Ltd. (Chatham Coach) 100 Currie Street, Chatham, Ontario, N7L 4C4		Instrument
EBR-5	Marian Centre Mobile Homes Inc.	230 County Rd 42 Lakeshore N8N 2M1	2003	IA03E1731  Instrument Type: Approval for sewage works - OWRA s. 53(1) Proposal Date: Location: 230 County Rd. 42 Lakeshore Ontario N8N 2M1 Proponent Address: 5940 Baxter LaSalle Ontario N9H 2N9	1151-5L2L7M	Instrument Decision
n/a	Southwestern Manufacturing Inc	11555 County Road No. 42 Tecumseh	2000	IA00E1780  Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 Proposal Date: 11/21/00 Location: 11555 County Road No. 42 Tecumseh Ontario Proponent Address: 11555 County Road #42 Tecumseh Ontario N8N 2M1	6405-4RAM5W	Instrument Decision



## Environmental Registry

Map Key	Company	Address	Year	EBR Registry No.	Ministry Ref. No.	Type
n/a	1022754 Ontario Limited	19325 County Road 42 Lakeshore NOP 2LO	2005	IA05E0564	8331-6ABLZ3	Instrument Decision

**Instrument Type:** Approval for sewage works - OWRA s. 53(1)  
**Proposal Date:** 19325 County Road 42, Part of Lot 19, Conc. 4 Lakeshore Ontario NOP 2LO  
**Location:** 19325 County Road 42, Box 928 Lakeshore Ontario NOP 2LO  
**Proponent Address:** 19325 County Road 42, Box 928 Lakeshore Ontario NOP 2LO

## Environmental Compliance Approval

Map Key	Company	Address	CofA Number	Date	Status	Project Type
ECA-1	Cottam Diecasting Ltd.	11886 County Road 42 R. R. #2 Tecumseh	7745-8V7JZX	8/17/2012	Approved	Air/Noise
ECA-2	Westcan Income (2) Ltd.	230 County Road 42 Lakeshore	8404-8W3JV7	7/16/2012	Approved	Municipal and Private Sewage
ECA-3	The Corporation of the City of Windsor	Walker Rd Windsor	0701-8URNPP	6/8/12	Approved	Municipal and Private Sewage

## ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
EHS-1		SE corner of Twin Oaks Dr and Munich Court Windsor	2006011006 <b>Addit. Info Ordered:</b>	1/12/2006	Complete Report	0.25
EHS-2		n/a Windsor	20120618036 <b>Addit. Info Ordered:</b>	22-JUN-12	Standard Report	.25
EHS-3		11559 County Road 42 Tecumseh	2001112002 <b>Addit. Info Ordered:</b>	11/21/01	Complete Report	0.50
EHS-4		4325 Division Rd. Windsor N9A 6J3	20050330011 <b>Addit. Info Ordered:</b>	4/7/2005		0.3
EHS-5		2955 County Rd 42 Windsor	20041015002 <b>Addit. Info Ordered:</b>	10/25/04	Complete Report	0.25
EHS-6		2415 Division Road Windsor N8W 2A3	2001112010 <b>Addit. Info Ordered:</b>	11/16/01	Complete Report	0.25
EHS-7		2415 Division Road Windsor N8W 2A3	20120615028 <b>Addit. Info Ordered:</b>	26-JUN-12	Custom Report	.25
EHS-8		Walker Road & Division Road Windsor	20061030016 <b>Addit. Info Ordered:</b>	11/1/2006	Custom Report	0.25
EHS-9		Near Division Road and Walker Road Windsor	20051222006 <b>Addit. Info Ordered:</b>	1/4/2006	Complete Report	0.4
EHS-10		4115 Walker Road Windsor N8W 3T6	20080108025 <b>Addit. Info Ordered:</b>	1/10/2008	Complete Report	0.25

Fire Insur. Maps and/or Site Plans and/or Inspection Reports; Aerials Photos and/or Topographical Maps

Fire Insur. Maps and/or Site Plans and/or Inspection Reports; Unplotted Water Well Search

## ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
EHS-11		2025 Division Road Windsor N8W 1Z7	20061017015 <b>Addit. Info Ordered:</b>	10/20/2006	Basic Report	0.25
EHS-12		264 County Road No. 42 Elmstead	20050817012 <b>Addit. Info Ordered:</b>	8/26/2005	Complete Report	0.45
EHS-13		Northwest of 4895 8th Concession Road Windsor	20080704002 <b>Addit. Info Ordered:</b>	7/14/2008 Fire Insur. Maps And /or Site Plans; Aerials Photos; Topographical Maps	Custom Report	0.25
EHS-14		3051, 4001, 5001-5011 LEGACY PARK DRIVE & 4511 WALKER ROAD WINDSOR	20070725006 <b>Addit. Info Ordered:</b>	7/26/2007 Fire Insur. Maps And /or Site Plans	CAN - Custom Report	0.25
EHS-15		4611 Walker Rd. Windsor N8W 5S6	20050401026 <b>Addit. Info Ordered:</b>	4/8/2005		0.25

## List of TSSA Expired Facilities

Map Key	Company	Address	Instance ID	Instance Number	Context	Status:
EXP-1	AABCO PROPANE INC **	11305 CO RD 42 TECUMSEH	85571	11457934	FS Propane Tank	EXPIRED
			<b>Description:</b>	FS Propane Tank		
EXP-2	AABCO PROPANE INC **	11305 CO RD 42 TECUMSEH	73208	11215599	FS Propane Tank	EXPIRED
			<b>Description:</b>	FS Propane Tank		
EXP-3	AABCO PROPANE INC **	11305 CO RD 42 TECUMSEH	10969	10046932	FS Facility	EXPIRED
			<b>Description:</b>	FS Propane Refill Cntr - Cylr Fill		
EXP-4	HSL LTD	11886 COUNTY RD 42 TECUMSEH	397452	9980510	FS Facility	EXPIRED
			<b>Description:</b>	FS Propane Refill Cntr - Cylr Fill		
EXP-5	HSL LTD	11886 COUNTY RD 42 TECUMSEH	71292	11127633	FS Propane Tank	EXPIRED
			<b>Description:</b>	FS Propane Tank		
EXP-6	1443144 ONTARIO INC O/A KALICO KITCHEN	2584 MANNING RD RR 2 MAIDSTONE N0R 1K0	85662	11456841	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		
EXP-7	1443144 ONTARIO INC O/A KALICO KITCHEN	2584 MANNING RD RR 2 MAIDSTONE N0R 1K0	85056	11456863	FS Piping	EXPIRED
			<b>Description:</b>	FS Piping		
EXP-8	1443144 ONTARIO INC O/A KALICO KITCHEN	2584 MANNING RD RR 2 MAIDSTONE N0R 1K0	396697	9834906	FS Facility	EXPIRED
			<b>Description:</b>	FS Gasoline Station - Full Serve		
EXP-9	1443144 ONTARIO INC O/A KALICO KITCHEN	2584 MANNING RD RR 2 MAIDSTONE N0R 1K0	59849	10993699	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		
EXP-10	1443144 ONTARIO INC O/A KALICO KITCHEN	2584 MANNING RD RR 2 MAIDSTONE N0R 1K0	85724	11456822	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		

## List of TSSA Expired Facilities

Map Key	Company	Address	Instance ID	Instance Number	Context	Status:
EXP-11	CHATHAM COACH LINES	3951 WALKER RD WINDSOR N8W 3T4	66202	110582222	FS Propane Tank	EXPIRED
			<b>Description:</b>	FS Propane Tank		
EXP-12	CHATHAM COACH LINES	3951 WALKER RD WINDSOR N8W 3T4	397712	9896824	FS Facility	EXPIRED
			<b>Description:</b>	FS Propane Refill Cntr - Cylr Fill		
EXP-13	CANADIAN LIQUID AIR LTD	3990 WALKER RD WINDSOR N8W 3T3	391525	9632430	FS Facility	EXPIRED
			<b>Description:</b>	Fuels Safety Propane Filling Plant > 5000 USW		
EXP-14	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65757	11054300	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		
EXP-15	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	387133	9639661	FS Facility	EXPIRED
			<b>Description:</b>	Fuels Safety Propane Filling Plant > 5000 USW		
EXP-16	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65886	11054306	FS Piping	EXPIRED
			<b>Description:</b>	FS Piping		
EXP-17	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65793	11054261	FS Piping	EXPIRED
			<b>Description:</b>	FS Piping		
EXP-18	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	66257	11054276	FS Piping	EXPIRED
			<b>Description:</b>	FS Piping		
EXP-19	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	78583	11333911	FS Piping	EXPIRED
			<b>Description:</b>	FS Piping		
EXP-20	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65716	11054255	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		



## List of TSSA Expired Facilities

Map Key	Company	Address	Instance ID	Instance Number	Context	Status:
EXP-21	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65797 <b>Description:</b>	11054285 FS Liquid Fuel Tank	FS Liquid Fuel Tank	EXPIRED
EXP-22	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65876 <b>Description:</b>	11054231 FS Propane Tank	FS Propane Tank	EXPIRED
EXP-23	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	79217 <b>Description:</b>	11333884 FS Liquid Fuel Tank	FS Liquid Fuel Tank	EXPIRED
EXP-24	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	66924 <b>Description:</b>	11054239 FS Liquid Fuel Tank	FS Liquid Fuel Tank	EXPIRED
EXP-25	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	65816 <b>Description:</b>	11054270 FS Liquid Fuel Tank	FS Liquid Fuel Tank	EXPIRED
EXP-26	1287747 ONTARIO INC O/A NADER'S GAS	2295 DIVISION RD WINDSOR N8W 1Z7	388034 <b>Description:</b>	9676072 FS Gasoline Station - Full Serve	FS Facility	EXPIRED
EXP-27	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH N8N 2L9	59738 <b>Description:</b>	10993946 FS Propane Tank	FS Propane Tank	EXPIRED
EXP-28	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH N8N 2L9	282377 <b>Description:</b>	25884064 FS Propane Tank	FS Propane Tank	EXPIRED
EXP-29	JAY'S SERVICE STATION	4620 WALKER RD LOT 14 CON 7 WINDSOR	388277 <b>Description:</b>	9744428 FS Gasoline Station - Full Serve	FS Facility	EXPIRED
EXP-30	JAY'S SERVICE STATION	4620 WALKER RD LOT 14 CON 7 WINDSOR	85528 <b>Description:</b>	11456162 FS Liquid Fuel Tank	FS Liquid Fuel Tank	EXPIRED

## List of TSSA Expired Facilities

Map Key	Company	Address	Instance ID	Instance Number	Context	Status:
EXP-31	JAY'S SERVICE STATION	4620 WALKER RD LOT 14 CON 7 WINDSOR	85027	11456179	FS Piping	EXPIRED
			<b>Description:</b>	FS Piping		
EXP-32	JAY'S SERVICE STATION	4620 WALKER RD LOT 14 CON 7 WINDSOR	66175	11058319	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		
EXP-33	JAY'S SERVICE STATION	4620 WALKER RD LOT 14 CON 7 WINDSOR	85274	11456137	FS Liquid Fuel Tank	EXPIRED
			<b>Description:</b>	FS Liquid Fuel Tank		
n/a	SUPERIOR GENERAL PARTNER INC O/A SUPERIOR PROPANE ** MAIDSTONE	TALBOT RD	18158	10452555	FS Highway Tank - Propane	EXPIRED
			<b>Description:</b>	FS Highway Tank - Propane		
n/a	ITT MERIT	4205 CO RD 42 WINDSOR	393552	9967367	FS Facility	EXPIRED
			<b>Description:</b>	FS Propane Refill Cntr - Cylr Fill		
n/a	PRO TREE	LAUZON RD RR 2 TECUMSEH	397863	9901649	FS Facility	EXPIRED
			<b>Description:</b>	FS Propane Refill Cntr - Cylr Fill		
n/a	PRO TREE	LAUZON RD RR 2 TECUMSEH	69368	11101616	FS Propane Tank	EXPIRED
			<b>Description:</b>	FS Propane Tank		
n/a	ITT MERIT	4205 CO RD 42 WINDSOR	70231	11121074	FS Propane Tank	EXPIRED
			<b>Description:</b>	FS Propane Tank		

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status As Of	Operation Type	Facility Type	
FST-1	J IDENURE (CHATHAM) LTD	3951 WALKER RD WINDSOR N8W 3T4		January 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	1988	Impressed Current	Liquid Fuel Single Wall UST - Diesel
FST-2	J IDENURE (CHATHAM) LTD	3951 WALKER RD WINDSOR N8W 3T4		June 2011	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	1988	Impressed Current	Liquid Fuel Single Wall UST - Diesel
FST-3	J IDENURE (CHATHAM) LTD	3951 WALKER RD WINDSOR N8W 3T4		June 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	1988	Impressed Current	Liquid Fuel Single Wall UST - Diesel
FST-4	J IDENURE (CHATHAM) LTD	3951 WALKER RD WINDSOR N8W 3T4		December 2008	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	1988	Impressed Current	Liquid Fuel Single Wall UST - Diesel
FST-5	J IDENURE (CHATHAM) LTD	3951 WALKER RD WINDSOR N8W 3T4		August 2007	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	1988	Impressed Current	Liquid Fuel Single Wall UST - Diesel

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type
FST-6	1498403 ONTARIO INC O/A GAS STN	2295 DIVISION RD WINDSOR N8W 1Z7		June 2011	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	<u>Status</u>
							<u>Capacity (L)</u>
							<u>Year of Installation</u>
							<u>Corrosion Protection</u>
<u>Tank Fuel Type</u>							
FST-7	TETLEY ENTERPRISES LTD O/A PETRO CANADA	2295 DIVISION RD WINDSOR N8W 1Z7	8/21/2003	Licensed	August 2007	Retail Fuel Outlet	<u>Status</u>
							<u>Capacity (L)</u>
							<u>Year of Installation</u>
							<u>Corrosion Protection</u>
<u>Tank Fuel Type</u>							
FST-8	1498403 ONTARIO INC O/A GAS STN	2295 DIVISION RD WINDSOR N8W 1Z7		June 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	<u>Status</u>
							<u>Capacity (L)</u>
							<u>Year of Installation</u>
							<u>Corrosion Protection</u>
<u>Tank Fuel Type</u>							

## Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status As Of	Operation Type	Facility Type	
<b>FST-9</b>	1498403 ONTARIO INC O/A GAS STN	2295 DIVISION RD WINDSOR N8W 1Z7		January 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	2002	Fiberglass	Liquid Fuel Double Wall UST - Diesel
			Active	50000	2002	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
<b>FST-10</b>	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH N8N 2L9		June 2010	Retail Fuel Outlet	FS GASOLINE STATION - FULL SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	15000	1994	Sacrificial anode	Double Wall UST - Gasoline
			Active	25000	1994	Sacrificial anode	Double Wall UST - Gasoline
			Active	35000	1994	Sacrificial anode	Double Wall UST - Gasoline
<b>FST-11</b>	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH N8N 2L9	2/22/2002	August 2007	Retail Fuel Outlet	Gasoline Station - Full Serve	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1994		Liquid Fuel Double Wall UST - Gasoline
			Active	25000	1994		Liquid Fuel Double Wall UST - Gasoline
			Active	15000	1994		Liquid Fuel Double Wall UST - Gasoline
<b>FST-12</b>	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH N8N 2L9		January 2010	Retail Fuel Outlet	FS GASOLINE STATION - FULL SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	15000	1994	Sacrificial anode	Double Wall UST - Gasoline
			Active	25000	1994	Sacrificial anode	Double Wall UST - Gasoline
			Active	35000	1994	Sacrificial anode	Double Wall UST - Gasoline

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status As Of	Operation Type	Facility Type	
FST-13	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH N8N 2L9		June 2011	Retail Fuel Outlet	FS GASOLINE STATION - FULL SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	1994	Sacrificial anode	Double Wall UST - Gasoline
			Active	15000	1994	Sacrificial anode	Double Wall UST - Gasoline
			Active	35000	1994	Sacrificial anode	Double Wall UST - Gasoline
FST-14	M & R COUNTRY STORE	274 COUNTY RD 42 RD TECUMSEH	2/22/2002	Licensed	Retail Fuel Outlet	Gasoline Station - Full Serve	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1994		Liquid Fuel Double Wall UST - Gasoline
			Active	25000	1994		Liquid Fuel Double Wall UST - Gasoline
			Active	15000	1994		Liquid Fuel Double Wall UST - Gasoline
n/a	PIONEER PETROLEUMS MANAGEMENT INC**	13366 COUNTY RD 42 TECUMSEH	12/28/2001	Licensed	Retail Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	2000		Liquid Fuel Double Wall UST - Gasoline
			Active	30000	2000		Liquid Fuel Double Wall UST - Gasoline
			Active	20000	2000		Liquid Fuel Double Wall UST - Gasoline
			Active	25000	2000		Liquid Fuel Double Wall UST - Diesel

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type	
n/a	1509426 ONTARIO INC	3025 MANNING RD MAIDSTONE	8/7/2003	Licensed	August 2007	Retail Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000		2002		Liquid Fuel Double Wall UST - Gasoline
			Active	50000		2002		Liquid Fuel Double Wall UST - Gasoline
			Active	25000		2002		Liquid Fuel Double Wall UST - Gasoline
			Active	25000		2002		Liquid Fuel Double Wall UST - Diesel
n/a	TRANSPORT CANADA WINDSOR AIRPORT	EQUIPMENT GARAGE WINDSOR	6/4/1990	Licensed	August 2007	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9092		1984		Liquid Fuel Single Wall UST - Diesel
			Active	9092		1984		Liquid Fuel Single Wall UST - Gasoline
n/a	ED JONES WINDSOR INT'L AIRPORT	WINDSOR AIRPORT ST RR 1 WINDSOR N9A 6J3	7/9/1990	Licensed	August 2007	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	60000		1989		Liquid Fuel Single Wall UST - Gasoline
			Active	60000		1989		Liquid Fuel Single Wall UST - Diesel



Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type	
n/a	R M G AERO SERVICES	CO RD 42 WINDSOR	5/6/1991	Licensed	August 2007	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	90900				Liquid Fuel Single Wall UST - Gasoline
			Active	90900				Liquid Fuel Single Wall UST - Gasoline
			Active	36360	1978			Liquid Fuel Single Wall UST - Gasoline
			Active	36360	1978			Liquid Fuel Single Wall UST - Gasoline
			Active	9000				Liquid Fuel Single Wall UST - Gasoline
n/a	J R PHILLIPS TRUCKING LTD	LOT 16 MAIDSTONE	11/26/1990	Licensed	August 2007	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730	1990			Liquid Fuel Single Wall UST - Diesel
			Active	45460	1990			Liquid Fuel Single Wall UST - Diesel
n/a	F & S BASHI ENTERPRISES INC O/A STOP 42	12284 COUNTY RD 42 TECUMSEH	1/18/2002	Licensed	August 2007	Retail Fuel Outlet	Gasoline Station - Full Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	36200	1985			Liquid Fuel Single Wall UST - Gasoline
			Active	18000	1985			Liquid Fuel Single Wall UST - Gasoline
			Active	18000	1985			Liquid Fuel Single Wall UST - Gasoline

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type	Tank Fuel Type
n/a	TRANSPORT CANADA WINDSOR AIRPORT	EQUIPMENT GARAGE WINDSOR	6/4/1990	Licensed	December 2008	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9092		1984		Liquid Fuel Single Wall UST - Diesel
			Active	9092		1984		Liquid Fuel Single Wall UST - Gasoline
n/a	ED JONES WINDSOR INT'L AIRPORT	WINDSOR AIRPORT ST RR 1 WINDSOR N9A 6J3	7/9/1990	Licensed	December 2008	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	60000		1989		Liquid Fuel Single Wall UST - Gasoline
			Active	60000		1989		Liquid Fuel Single Wall UST - Diesel
n/a	R M G AERO SERVICES	CO RD 42 WINDSOR	5/6/1991	Licensed	December 2008	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	90900				Liquid Fuel Single Wall UST - Gasoline
			Active	90900				Liquid Fuel Single Wall UST - Gasoline
			Active	36360		1978		Liquid Fuel Single Wall UST - Gasoline
			Active	36360		1978		Liquid Fuel Single Wall UST - Gasoline
			Active	9000				Liquid Fuel Single Wall UST - Gasoline
n/a	J R PHILLIPS TRUCKING LTD	LOT 16 MAIDSTONE	11/26/1990	Licensed	December 2008	Private Fuel Outlet	Gasoline Station - Self Serve	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730		1990		Liquid Fuel Single Wall UST - Diesel
			Active	45460		1990		Liquid Fuel Single Wall UST - Diesel

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type
n/a	F & S BASHI ENTERPRISES INC O/A STOP 42	12284 COUNTY RD 42 TECUMSEH	1/18/2002	Pending Renewal	December 2008	Retail Fuel Outlet	Gasoline Station - Full Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	36200	1985		Liquid Fuel Single Wall UST - Gasoline
			Active	18000	1985		Liquid Fuel Single Wall UST - Gasoline
			Active	18000	1985		Liquid Fuel Single Wall UST - Gasoline
n/a	PIONEER PETROLEUMS MANAGEMENT INC**	13366 COUNTY RD 42 TECUMSEH	12/28/2001	Pending Renewal	December 2008	Retail Fuel Outlet	Gasoline Station - Self Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	2000		Liquid Fuel Double Wall UST - Gasoline
			Active	30000	2000		Liquid Fuel Double Wall UST - Gasoline
			Active	20000	2000		Liquid Fuel Double Wall UST - Gasoline
			Active	25000	2000		Liquid Fuel Double Wall UST - Diesel
n/a	1509426 ONTARIO INC	3025 MANNING RD MAIDSTONE N0R 1K0	8/7/2003 9:53:00 AM	Licensed	December 2008	Retail Fuel Outlet	Gasoline Station - Self Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	2002		Liquid Fuel Double Wall UST - Gasoline
			Active	50000	2002		Liquid Fuel Double Wall UST - Gasoline
			Active	25000	2002		Liquid Fuel Double Wall UST - Gasoline
			Active	25000	2002		Liquid Fuel Double Wall UST - Diesel

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type	
n/a	1509426 ONTARIO INC	3025 MANNING RD MAIDSTONE N0R 1K0			January 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000		2002	Fiberglass	Double Wall UST - Diesel
			Active	50000		2002	Fiberglass	Double Wall UST - Gasoline
n/a	ED JONES WINDSOR INT'L AIRPORT	WINDSOR AIRPORT ST RR 1 WINDSOR N9A 6J3			January 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	60000		1989	Fiberglass	Liquid Fuel Single Wall UST - Diesel
			Active	60000		1989	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
n/a	F & S BASHI ENTERPRISES INC O/A STOP 42	12284 COUNTY RD 42 TECUMSEH N8N 2M1			January 2010	Retail Fuel Outlet	FS GASOLINE STATION - FULL SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	18200		1985	Fiberglass	Single Wall UST - Gasoline
			Active	36300		1985	Fiberglass	Single Wall UST - Gasoline
n/a	J R PHILLIPS TRUCKING LTD	LOT 16 MAIDSTONE N0R 1K0			January 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730		1990	Fiberglass	Liquid Fuel Single Wall UST - Diesel
			Active	45460		1990	Fiberglass	Liquid Fuel Single Wall UST - Diesel

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status As Of	Operation Type	Facility Type	
n/a	PIONEER PETROLEUMS MANAGEMENT INC**	13366 COUNTY RD 42 TECUMSEH N8N 2L9		January 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	2000	Fiberglass	Liquid Fuel Double Wall UST - Diesel
			Active	50000	2000	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
n/a	R M G AERO SERVICES	CO RD 42 WINDSOR N9A 6J3		January 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9000		Fiberglass	Liquid Fuel Single Wall UST - Gasoline
			Active	90900		Impressed Current	Liquid Fuel Single Wall UST - Gasoline
			Active	36360	1978	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
n/a	TOWN OF NEW TECUMSETH	PRT N 1/2 LOT 12 CON 6 TECUMSETH LOG 1A0		January 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9092	1977	Impressed Current	Liquid Fuel Single Wall UST - Diesel
			Active	9092	1977	Impressed Current	Liquid Fuel Single Wall UST - Gasoline
n/a	TRANSPORT CANADA WINDSOR AIRPORT	EQUIPMENT GARAGE WINDSOR N9A 6J3		January 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9092	1984	Impressed Current	Liquid Fuel Single Wall UST - Diesel
			Active	9092	1984	Impressed Current	Liquid Fuel Single Wall UST - Gasoline

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type	
n/a	1509426 ONTARIO INC	3025 MANNING RD MAIDSTONE N0R 1K0			June 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000		2002	Fiberglass	Double Wall UST - Diesel
			Active	50000		2002	Fiberglass	Double Wall UST - Gasoline
n/a	ED JONES WINDSOR INT'L AIRPORT	WINDSOR AIRPORT ST RR 1 WINDSOR N9A 6J3			June 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	60000		1989	Fiberglass	Liquid Fuel Single Wall UST - Diesel
			Active	60000		1989	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
n/a	F & S BASHI ENTERPRISES INC O/A STOP 42	12284 COUNTY RD 42 TECUMSEH N8N 2M1			June 2010	Retail Fuel Outlet	FS GASOLINE STATION - FULL SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	18200		1985	Fiberglass	Single Wall UST - Gasoline
			Active	36300		1985	Fiberglass	Single Wall UST - Gasoline
n/a	J R PHILLIPS TRUCKING LTD	LOT 16 MAIDSTONE N0R 1K0			June 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>		<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730		1990	Fiberglass	Liquid Fuel Single Wall UST - Diesel
			Active	45460		1990	Fiberglass	Liquid Fuel Single Wall UST - Diesel

Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status As Of	Operation Type	Facility Type	
n/a	PIONEER PETROLEUMS MANAGEMENT INC**	13366 COUNTY RD 42 TECUMSEH N8N 2L9		June 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	25000	2000	Fiberglass	Liquid Fuel Double Wall UST - Diesel
			Active	50000	2000	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
n/a	R M G AERO SERVICES	CO RD 42 WINDSOR N9A 6J3		June 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9000		Fiberglass	Liquid Fuel Single Wall UST - Gasoline
			Active	90900		Impressed Current	Liquid Fuel Single Wall UST - Gasoline
			Active	36360	1978	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
n/a	TRANSPORT CANADA WINDSOR AIRPORT	EQUIPMENT GARAGE WINDSOR N9A 6J3		June 2010	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9092	1984	Impressed Current	Liquid Fuel Single Wall UST - Diesel
			Active	9092	1984	Impressed Current	Liquid Fuel Single Wall UST - Gasoline
n/a	1498403 ONTARIO INC	7148 HWY 3, RR 3 MAIDSTONE N0R 1K0		June 2011	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	2007	Fiberglass	Double Wall UST - Gasoline
			Active	50000	2007	Fiberglass	Double Wall UST - Gasoline
			Active	25000	2007	Fiberglass	Double Wall UST - Diesel
			Active	50000	2007	Fiberglass	Double Wall UST - Gasoline



### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status As Of	Operation Type	Facility Type	
n/a	1509426 ONTARIO INC	3025 MANNING RD MAIDSTONE N0R 1K0		June 2011	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	2002	Fiberglass	Double Wall UST - Gasoline
			Active	50000	2002	Fiberglass	Double Wall UST - Gasoline
			Active	50000	2002	Fiberglass	Double Wall UST - Diesel
n/a	ED JONES WINDSOR INT'L AIRPORT	WINDSOR AIRPORT ST RR 1 WINDSOR N9A 6J3		June 2011	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	60000	1989	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
			Active	60000	1989	Fiberglass	Liquid Fuel Single Wall UST - Diesel
n/a	F & S BASHI ENTERPRISES INC O/A STOP 42	12284 COUNTY RD 42 TECUMSEH N8N 2M1		June 2011	Retail Fuel Outlet	FS GASOLINE STATION - FULL SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	18200	1985	Fiberglass	Single Wall UST - Gasoline
			Active	18200	1985	Fiberglass	Single Wall UST - Gasoline
			Active	36300	1985	Fiberglass	Single Wall UST - Gasoline
n/a	J R PHILLIPS TRUCKING LTD	LOT 16 MAIDSTONE N0R 1K0		June 2011	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE	
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730	1990	Fiberglass	Liquid Fuel Single Wall UST - Diesel
			Active	45460	1990	Fiberglass	Liquid Fuel Single Wall UST - Diesel

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type
n/a	PIONEER ENERGY MANAGEMENT INC.	13366 COUNTY RD 42 TECUMSEH N8N 2L9			June 2011	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	2000	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
			Active	25000	2000	Fiberglass	Liquid Fuel Double Wall UST - Diesel
			Active	50000	2000	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
n/a	R M G AERO SERVICES	CO RD 42 WINDSOR N9A 6J3			June 2011	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	90900		Impressed Current	Liquid Fuel Single Wall UST - Gasoline
			Active	36360	1978	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
			Active	90900		Impressed Current	Liquid Fuel Single Wall UST - Gasoline
			Active	36360	1978	Fiberglass	Liquid Fuel Single Wall UST - Gasoline
			Active	9000		Fiberglass	Liquid Fuel Single Wall UST - Gasoline
n/a	TRANSPORT CANADA WINDSOR AIRPORT	EQUIPMENT GARAGE WINDSOR N9A 6J3			June 2011	Private Fuel Outlet	FS PRIVATE FUEL OUTLET - SELF SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	9092	1984	Impressed Current	Liquid Fuel Single Wall UST - Diesel
			Active	9092	1984	Impressed Current	Liquid Fuel Single Wall UST - Gasoline

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-1	ONTARIO HYDRO	ST. CLAIR DISTRICT, INTERSECTION OF LAUZON RD. & EC ROW EXPRESSWAY WINDSOR N9C 4C6	4911  Generator #: ON0490009 Approval Yrs: 99	ELECT. POWER SYS.	243	PCBS
GEN-2	ONTARIO HYDRO 29-099	ST. CLAIR DISTRICT, INTERSECTION OF LAUZON RD. & EC ROW EXPRESSWAY WINDSOR N9C 4C6	4911  Generator #: ON0490009 Approval Yrs: 92,93,96,97,98	ELECT. POWER SYS.	243	PCBS
GEN-3	COBRA MACHINE TOOL CO. INC.	11600 COUNTY ROAD #42 TECUMSEH M8N 2M1	3081  Generator #: ON0865901 Approval Yrs: 97,98	MACHINE SHOP IND.	213 253	PETROLEUM DISTILLATES EMULSIFIED OILS
GEN-4	L&H Diversified Manufacturing Inc.	11600 County Rd. 42 Tecumseh N8N 2M1	333920 333519  Generator #: ON9684465 Approval Yrs: 07,08	Material Handling Equipment Manufacturing, Other Metalworking Machinery Manufacturing	145 213 253	PAINT/PIGMENT/COATING RESIDUES PETROLEUM DISTILLATES EMULSIFIED OILS
GEN-5	COBRA MACHINE TOOL COMPANY INCORPORATED	11600 COUNTY ROAD #42 R.R. #2 TECUMSEH M8N 2M1	3081  Generator #: ON0865901 Approval Yrs: 99,00,01,02,03,04	MACHINE SHOP IND.	145 213 253	PAINT/PIGMENT/COATING RESIDUES PETROLEUM DISTILLATES EMULSIFIED OILS
GEN-6	L&H Diversified Manufacturing Inc.	11600 County Rd. 42 Tecumseh	333920, 333519  Generator #: ON9684465 Approval Yrs: 2009	Material Handling Equipment Manufacturing, Other Metalworking Machinery Manufacturing	145 213 253	PAINT/PIGMENT/COATING RESIDUES PETROLEUM DISTILLATES EMULSIFIED OILS
GEN-7	L&H Diversified Manufacturing Inc.	11600 County Rd. 42 Tecumseh N8N 2M1	Generator #: ON9684465 Approval Yrs: As of Oct 2010		145 213 253	Wastes from the use of pigments, coatings and paints Petroleum distillates Emulsified oils

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-8	COBRA MACHINE TOOLD CO. INC.	11600 COUNTY RD., RR #2 TECUMSEH M8N 2M1	3081	MACHINE SHOP IND.	213	PETROLEUM DISTILLATES
			<b>Generator #:</b> ON0865901 <b>Approval Yrs:</b> 88,89,90	253	EMULSIFIED OILS	
GEN-9	COBRA MACHINE TOOLD CO. INC.	11600 COUNTY ROAD #42 TECUMSEH M8N 2M1	3081	MACHINE SHOP IND.	213	PETROLEUM DISTILLATES
			<b>Generator #:</b> ON0865901 <b>Approval Yrs:</b> 92,93	253	EMULSIFIED OILS	
GEN-10	COBRA MACHINE TOOLD CO. INC. 10-313	11600 COUNTY RD., RR #2 TECUMSEH M8N 2M1	3081	MACHINE SHOP IND.	213	PETROLEUM DISTILLATES
			<b>Generator #:</b> ON0865901 <b>Approval Yrs:</b> 94,95,96	253	EMULSIFIED OILS	
GEN-11	Rajason Tools Inc.	11664 County Rd. 42 Tecumseh N8N 2M1			252	Waste crankcase oils and lubricants
GEN-12	Rajason Tools Inc.	11664 County Rd. 42 Tecumseh N8N 2M1	332710	Machine Shops	252	WASTE OILS & LUBRICANTS
			<b>Generator #:</b> ON8373116 <b>Approval Yrs:</b> 04,05,06,07,08			
GEN-13	Rajason Tools Inc.	11664 County Rd. 42 Tecumseh	332710	Machine Shops	252	WASTE OILS & LUBRICANTS
			<b>Generator #:</b> ON8373116 <b>Approval Yrs:</b> 2009			
GEN-14	LIBBY MANUFACTURING COMPANY LIMITED	11277 COUNTY ROAD 42 TECUMSEH N8N 2M1	3099	OTHER METAL FAB. IND.	145	PAINT/PIGMENT/COATING RESIDUES
			<b>Generator #:</b> ON2326000 <b>Approval Yrs:</b> 97,98,99,00,01	211	AROMATIC SOLVENTS	
				252	WASTE OILS & LUBRICANTS	
GEN-15	LIBBY MANUFACTURING COMPANY LIMITED	11277 County Rd. 42 Tecumseh N8N 2M1			145	PAINT/PIGMENT/COATING RESIDUES
			<b>Generator #:</b> ON2326000 <b>Approval Yrs:</b> 02,03,04	211	AROMATIC SOLVENTS	
					252	WASTE OILS & LUBRICANTS

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-16	COUNTRYSIDE FARMS LIMITED	11305 COUNTY ROAD 42 WINDSOR	4129  Generator #: ON1000501 Approval Yrs: 92,93,97,98	OTHER HEAVY CONSTR.	251	OIL SKIMMINGS & SLUDGES
GEN-17	COUNTRYSIDE FARMS LTD. 07-684	11305 COUNTY ROAD 42 C/O 385 GRAND MARAIS RD. BOX 1120 WINDSOR N8X 3Y4	4129  Generator #: ON1000501 Approval Yrs: 94,95,96	OTHER HEAVY CONSTR.	251	OIL SKIMMINGS & SLUDGES
GEN-18	COUNTRYSIDE FARMS LIMITED, THE	11305 COUNTY ROAD 42 WINDSOR	4129  Generator #: ON1000501 Approval Yrs: 99,00,01	OTHER HEAVY CONSTR.	251	OIL SKIMMINGS & SLUDGES
GEN-19	MERET CONSTRUCTION	3255 ODESSA DRIVE TECUMSEH N8N 2M1	4022  Generator #: ON2025800 Approval Yrs: 95,96,97,98	COMMERCIAL BUILDING	252	WASTE OILS & LUBRICANTS
GEN-20	MERET CONSTRUCTION INC.	3255 ODESSA DRIVE TECUMSEH N8N 2M1	4022  Generator #: ON2025800 Approval Yrs: 99,00,01	COMMERCIAL BUILDING	252	WASTE OILS & LUBRICANTS
GEN-21	DAYCO INDUSTRIES	11712 COUNTY ROAD 42 C/O P.O. BOX 2294 WINDSOR N8Y 4R8	3049  Generator #: ON0854300 Approval Yrs: 86,87,88,89,90	OTHER STAMPED METAL	251	OIL SKIMMINGS & SLUDGES
GEN-22	DAYCO INDUSTRIES 12-231	11712 COUNTY ROAD 42 C/O P.O. BOX 2294 WINDSOR N8Y 4R8	3049  Generator #: ON0854300 Approval Yrs: 92,93,94,95,96,97,98	OTHER STAMPED METAL	251	OIL SKIMMINGS & SLUDGES
GEN-23	MOIR'S LIFT CENTRAL	11529 COUNTY ROAD #42 TECUMSEH N8N 2M1	5731  Generator #: ON2187400 Approval Yrs: 96,97,98	IND. MACHINERY, WH.	251	OIL SKIMMINGS & SLUDGES

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-24	LYNX ENVIRONMENTAL SERVICES LTD.	PART 1 LOT 19, SANDWICH SOUTH 11529 COUNTY ROAD 42 TECUMSEH N8N 2M1	4999	OTHER UTILITY IND.	112	ACID WASTE - HEAVY METALS
				<b>Generator #:</b> ON1656600 <b>Approval Yrs:</b> 99,00,01	113	ACID WASTE - OTHER METALS
					121	ALKALINE WASTES - HEAVY METALS
					122	ALKALINE WASTES - OTHER METALS
					123	ALKALINE PHOSPHATES
					131	NEUTRALIZED WASTES - HEAVY METALS
					132	NEUTRALIZED WASTES - OTHER METALS
					133	BRINES, CHLOR-ALKALI WASTES
					134	SULPHIDE-CONTAINING WASTES
					135	REACTIVE ANION WASTES
					141	INORGANIC PIGMENT WASTES
					145	PAINT/PIGMENT/COATING RESIDUES
					146	OTHER SPECIFIED INORGANICS
					147	CHEMICAL FERTILIZER WASTES
					148	INORGANIC LABORATORY CHEMICALS
					211	AROMATIC SOLVENTS
					212	ALIPHATIC SOLVENTS
					213	PETROLEUM DISTILLATES
					221	LIGHT FUELS
					222	HEAVY FUELS
					232	POLYMERIC RESINS
					241	HALOGENATED SOLVENTS
					242	HALOGENATED PESTICIDES
					254	TRANSFER STATION OILS WASTES
					261	PHARMACEUTICALS
					263	ORGANIC LABORATORY CHEMICALS
					264	PHOTOPROCESSING WASTES
					265	GRAPHIC ART WASTES

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-25	LYNX ENVIRONMENTAL SERVICES LTD. 50-009	PART 1 LOT 19, SANDWICH SOUTH 11529 COUNTY ROAD 42 TECUMSEH N8N 2M1	4999	OTHER UTILITY IND.	112	ACID WASTE - HEAVY METALS
				<b>Generator #:</b> ON1656600 <b>Approval Yrs:</b> 92,93,95,96,97,98	113	ACID WASTE - OTHER METALS
					121	ALKALINE WASTES - HEAVY METALS
					122	ALKALINE WASTES - OTHER METALS
					123	ALKALINE PHOSPHATES
					131	NEUTRALIZED WASTES - HEAVY METALS
					132	NEUTRALIZED WASTES - OTHER METALS
					133	BRINES, CHLOR-ALKALI WASTES
					134	SULPHIDE-CONTAINING WASTES
					135	REACTIVE ANION WASTES
					141	INORGANIC PIGMENT WASTES
					145	PAINT/PIGMENT/COATING RESIDUES
					146	OTHER SPECIFIED INORGANICS
					147	CHEMICAL FERTILIZER WASTES
					148	INORGANIC LABORATORY CHEMICALS
					211	AROMATIC SOLVENTS
					212	ALIPHATIC SOLVENTS
					213	PETROLEUM DISTILLATES
					221	LIGHT FUELS
					222	HEAVY FUELS
					232	POLYMERIC RESINS
					241	HALOGENATED SOLVENTS
					242	HALOGENATED PESTICIDES
					254	TRANSFER STATION OILS WASTES
					261	PHARMACEUTICALS
					263	ORGANIC LABORATORY CHEMICALS
					264	PHOTOPROCESSING WASTES
					265	GRAPHIC ART WASTES



Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-26	LYNX (OUT OF BUS) 50-009	PART 1 LOT 19, SANDWICH SOUTH 11529 COUNTY ROAD 42 TECUMSEH N8N 2M1	4999	OTHER UTILITY IND.	269	NON-HALOGENATED PESTICIDES
			<b>Generator #:</b> ON1656600 <b>Approval Yrs:</b> 94		270	OTHER SPECIFIED ORGANICS
					281	NON-HALOGENATED RICH ORGANICS
					282	NON-HALOGENATED LEAN ORGANICS
					331	WASTE COMPRESSED GASES
					112	ACID WASTE - HEAVY METALS
					113	ACID WASTE - OTHER METALS
					121	ALKALINE WASTES - HEAVY METALS
					122	ALKALINE WASTES - OTHER METALS
					123	ALKALINE PHOSPHATES
					131	NEUTRALIZED WASTES - HEAVY METALS
					132	NEUTRALIZED WASTES - OTHER METALS
					133	BRINES, CHLOR-ALKALI WASTES
					134	SULPHIDE-CONTAINING WASTES
					135	REACTIVE ANION WASTES
					141	INORGANIC PIGMENT WASTES
					145	PAINT/PIGMENT/COATING RESIDUES
					146	OTHER SPECIFIED INORGANICS
					147	CHEMICAL FERTILIZER WASTES
					148	INORGANIC LABORATORY CHEMICALS
					211	AROMATIC SOLVENTS
					212	ALIPHATIC SOLVENTS
					213	PETROLEUM DISTILLATES
					221	LIGHT FUELS
					222	HEAVY FUELS
					232	POLYMERIC RESINS
					241	HALOGENATED SOLVENTS

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-27	MOIR'S LIFT CENTRAL	11529 COUNTY ROAD 42 TECUMSEH N8N 2M1	5731  Generator #: ON2187400 Approval Yrs: 99,00,01	IND. MACHINERY, WH.	251	OIL SKIMMINGS & SLUDGES
GEN-28	SOUTHWESTERN MANUFACTURING INC.	11555 COUNTY ROAD 42 TECUMSEH N8N 2M1	3099  Generator #: ON2631600 Approval Yrs: 01	OTHER METAL FAB. IND.	145	PAINT/PIGMENT/COATING RESIDUES
GEN-29	Columbia Machine Tool of Windsor Inc.	3260 Odessa Drive Tecumseh N8N 2M1	332710  Generator #: ON7453417 Approval Yrs: 2009	Machine Shops	253	EMULSIFIED OILS
GEN-30	Columbia Machine Tool of Windsor Inc.	3260 Odessa Drive Tecumseh N8N 2M1	332710  Generator #: ON7453417 Approval Yrs: As of Oct 2010	Machine Shops	253	Emulsified oils
GEN-31	Columbia Machine Tool of Windsor Inc.	3260 Odessa Drive Tecumseh N8N 2M1	332710  Generator #: ON7453417 Approval Yrs: 06	Machine Shops	253	EMULSIFIED OILS
GEN-32	Cottam Diecasting	11886 County Rd 42 Tecumseh	562210  Generator #: ON6913436 Approval Yrs: 03,04,05,06,07,08	Waste Treatment & Disposal	213 253	PETROLEUM DISTILLATES EMULSIFIED OILS
GEN-33	HSL LTD.	11886 COUNTY ROAD 42 RR# 2 TECUMSEH N8N 2M1	3049  Generator #: ON0263400 Approval Yrs: 92,93,94,95,96,97	OTHER STAMPED METAL	146 213 241 251 252 253	OTHER SPECIFIED INORGANICS PETROLEUM DISTILLATES HALOGENATED SOLVENTS OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS EMULSIFIED OILS

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-34	EDGEWIND SALES AND MANUFACTURING LTD.	11886 COUNTY ROAD 42 TECUMSEH N8N 2M1	3049	OTHER STAMPED METAL  Generator #: ON0964601 Approval Yrs: 95,96,97,98	213	PETROLEUM DISTILLATES
					251	OIL SKIMMINGS & SLUDGES
GEN-35	HSL LIMITED	11886 COUNTY ROAD 42 RR# 2 TECUMSEH N8N 2M1	3049	OTHER STAMPED METAL  Generator #: ON0263400 Approval Yrs: 98,99,00,01	146	OTHER SPECIFIED INORGANICS
					213	PETROLEUM DISTILLATES
					241	HALOGENATED SOLVENTS
					251	OIL SKIMMINGS & SLUDGES
					252	WASTE OILS & LUBRICANTS
253	EMULSIFIED OILS					
GEN-36	Cottam Diecasting	11886 County Rd 42 Tecumseh	331523	Non-Ferrous Die-Casting Foundries  Generator #: ON6913436 Approval Yrs: 2009	213	PETROLEUM DISTILLATES
					253	EMULSIFIED OILS
GEN-37	Cottam Diecasting	11886 County Rd 42 Tecumseh N8N 2M1			213	Petroleum distillates
					253	Emulsified oils
GEN-38	HIGHWAY STAMPING (WINDSOR) LTD.	11886 COUNTY ROAD 42 RR# 2 TECUMSEH N8N 2M1	3049	OTHER STAMPED METAL  Generator #: ON0263400 Approval Yrs: 86,87,88,89	146	OTHER SPECIFIED INORGANICS
					213	PETROLEUM DISTILLATES
					241	HALOGENATED SOLVENTS
					253	EMULSIFIED OILS
GEN-39	HSL LTD.	11886 COUNTY ROAD 42 RR# 2 TECUMSEH N8N 2M1	3049	OTHER STAMPED METAL  Generator #: ON0263400 Approval Yrs: 90	146	OTHER SPECIFIED INORGANICS
					213	PETROLEUM DISTILLATES
					241	HALOGENATED SOLVENTS
					251	OIL SKIMMINGS & SLUDGES
					252	WASTE OILS & LUBRICANTS
253	EMULSIFIED OILS					

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-40	EDGEWIND SALES AND MANUFACTURING LIMITED	11886 COUNTY ROAD 42 TECUMSEH N8N 2M1	3049	OTHER STAMPED METAL	213	PETROLEUM DISTILLATES
				Generator #: ON0964601	251	OIL SKIMMINGS & SLUDGES
				Approval Yrs: 99,00,01,02,03,04	252	WASTE OILS & LUBRICANTS
GEN-41	UNITED RENTALS	5255 COUNTY ROAD 42 WINDSOR N8N 2M1	ON1738460	As of Apr 2012	213	Petroleum distillates
				Generator #: ON1738460	251	Waste oils/sludges (petroleum based)
				Approval Yrs: As of Apr 2012	252	Waste crankcase oils and lubricants
GEN-42	UNITED RENTALS	5255 COUNTY ROAD 42 WINDSOR N8N 2M1	ON1738460	05,06,07,08	213	PETROLEUM DISTILLATES
				Generator #: ON1738460	252	WASTE OILS & LUBRICANTS
				Approval Yrs: 05,06,07,08		
GEN-43	HERTZ EQUIPMENT RENTALS	5255 COUNTY ROAD 42 WINDSOR N8N 2M1	4215	EQUIP. RENTAL W. OP.	212	ALIPHATIC SOLVENTS
				Generator #: ON2442001	213	PETROLEUM DISTILLATES
				Approval Yrs: 99,00,01	252	WASTE OILS & LUBRICANTS
GEN-44	PHOENIX POWDER COATING INC.	4445 DIVISION RD. WINDSOR N9A 6J3	3041	COATING OF METAL PR.	112	ACID WASTE - HEAVY METALS
				Generator #: ON0930200	113	ACID WASTE - OTHER METALS
				Approval Yrs: 89,90	123	ALKALINE PHOSPHATES
GEN-45	PHOENIX POWDER COATING INC. 31-377	4445 DIVISION ROAD WINDSOR N9A 6J3	3041	COATING OF METAL PR.	113	ACID WASTE - OTHER METALS
				Generator #: ON0930200	123	ALKALINE PHOSPHATES
				Approval Yrs: 92,93,94,95,96	131	NEUTRALIZED WASTES - HEAVY METALS
					251	OIL SKIMMINGS & SLUDGES
					112	ACID WASTE - HEAVY METALS

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
<b>GEN-46</b>	PHOENIX POWDER COATING INC	4445 DIVISION ROAD WINDSOR N9A 6J3	3041 Generator #: ON0930200 Approval Yrs: 97,98	COATING OF METAL PR.	112 113 123 131 251	ACID WASTE - HEAVY METALS ACID WASTE - OTHER METALS ALKALINE PHOSPHATES NEUTRALIZED WASTES - HEAVY METALS OIL SKIMMINGS & SLUDGES
<b>GEN-47</b>	PHOENIX POWDER COATING INCORPORATED	4445 DIVISION ROAD WINDSOR N9A 6J3	3041 Generator #: ON0930200 Approval Yrs: 99,00,01	COATING OF METAL PR.	112 113 123 131 251	ACID WASTE - HEAVY METALS ACID WASTE - OTHER METALS ALKALINE PHOSPHATES NEUTRALIZED WASTES - HEAVY METALS OIL SKIMMINGS & SLUDGES
<b>GEN-48</b>	PHOENIX POWDER COATING INC.	4445 DIVISION RD. SANDWICH SOUTH N9A 6I3	0000 Generator #: ON2100579 Approval Yrs: 86,87,88	*** NOT DEFINED ***	112 251	ACID WASTE - HEAVY METALS OIL SKIMMINGS & SLUDGES
<b>GEN-49</b>	Essex County Hydraulics Inc.	4375 Division Rd Unit#2 Windsor N9A 6J3	417230 Generator #: ON2100579 Approval Yrs: 03,04	Industrial Machinery, Equip. & Supplies Whl.		
<b>GEN-50</b>	Canadian Fence Contractors, Ltd.	4365 Division Road Windsor N9A 6J3	238990 Generator #: ON4439365 Approval Yrs: 05	All Other Specialty Trade Contractors		
<b>GEN-51</b>	Ryder Logistics & Transportation	4325 County Rd. 42 Windsor N9A 6J3	Generator #: ON2760173 Approval Yrs: As of Apr 2012		251	Waste oils/sludges (petroleum based)
<b>GEN-52</b>	Woodall Construction Co Limited	4325 County Road #42 Unit #9 Windsor N9A 6J3	Generator #: ON3095965 Approval Yrs: As of Jan 2010		251	Waste oils/sludges (petroleum based)

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-53	Woodall Construction Co Limited	4325 County Road #42 Unit #9 Windsor	236220  <b>Generator #:</b> ON3095965 <b>Approval Yrs:</b> 2009	Commercial and Institutional Building Construction	251	OIL SKIMMINGS & SLUDGES
GEN-54	Ryder Logistics & Transportation	4325 County Rd. 42 Windsor	492210  <b>Generator #:</b> ON2760173 <b>Approval Yrs:</b> 2009	Local Messengers and Local Delivery	251	OIL SKIMMINGS & SLUDGES
GEN-55	ESSEX COUNTY HYDRAULICS INC.	4325 DIVISION RD UNIT# 14 WINDSOR N9A 6J3	  <b>Generator #:</b> ON2109900 <b>Approval Yrs:</b> 02,03,04		213	PETROLEUM DISTILLATES
GEN-56	RAMSON META TOOLS LTD	4325 DIVISION RD #16 WINDSOR N9A 6J3	  <b>Generator #:</b> ON782641 <b>Approval Yrs:</b> As of Apr 2012		253	Emulsified oils
GEN-57	Division Machine	4325 DIVISION RD. UNIT #9 WINDSOR N9A 6J3	  <b>Generator #:</b> ON3154764 <b>Approval Yrs:</b> As of Apr 2012		253	Emulsified oils
GEN-58	RAMSON META TOOLS LTD	4325 DIVISION RD #16 WINDSOR N9A 6J3	332710  <b>Generator #:</b> ON782641 <b>Approval Yrs:</b> 06,07,08	Machine Shops	253	EMULSIFIED OILS
GEN-59	Division Machine	4325 Division Rd. Unit 9 windsor N9A 6J3	332710  <b>Generator #:</b> ON3154764 <b>Approval Yrs:</b> 06,07,08	Machine Shops	253	EMULSIFIED OILS
GEN-60	Division Machine	4325 DIVISION RD. UNIT #9 WINDSOR N9A 6J3	332710  <b>Generator #:</b> ON3154764 <b>Approval Yrs:</b> 2009	Machine Shops	253	EMULSIFIED OILS

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-61	RAMSON META TOOLS LTD	4325 DIVISION RD #16 WINDSOR N9A 6J3	332710  Generator #: ON7782641 Approval Yrs: 2009	Machine Shops	253	EMULSIFIED OILS
GEN-62	KAASS STANDBY DIESEL	4325 DIVISION RD. WINDSOR N9A 6J3	6351  Generator #: ON1382900 Approval Yrs: 90	GARAGES(GEN. REPAIR)	212 213 221 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
GEN-63	KAASS STANDBY DIESEL 23-492	4325 DIVISION RD. WINDSOR N9A 6J3	6351  Generator #: ON1382900 Approval Yrs: 92,93,94,95,96,97,98	GARAGES(GEN. REPAIR)	212 213 221 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
GEN-64	ESSEX COUNTY HYDRAULICS	4325 DIVISION ROAD, UNIT #4 WINDSOR N9A 6J3	3194  Generator #: ON2109900 Approval Yrs: 96,97,98	TURBINE, ETC. EQUIP.	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
GEN-65	ESSEX COUNTY HYDRAULICS INC.	4325 DIVISION ROAD, UNIT 14 WINDSOR N9A 6J3	3194  Generator #: ON2109900 Approval Yrs: 99,00,01	TURBINE, ETC. EQUIP.	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
GEN-66	ITT MERIT, A DIV. OF	4205 COUNTY ROAD #42 WINDSOR N9A 6J3	3049  Generator #: OND022913 Approval Yrs: 92,93,97	OTHER STAMPED METAL	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
GEN-67	ITT MERIT	26-033 A DIVISION OF ITT MILROD 4205 COUNTY ROAD #42 C/O PO BOX 2366 WINDSOR N8Y 4S2	3049  Generator #: OND022913 Approval Yrs: 94,95,96	OTHER STAMPED METAL	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
GEN-68	MERIT MANUFACTURING LTD	4205 COUNTY RD. #42 P.O. BOX 2366 WINDSOR N8Y 4S2	3049  Generator #: OND002200 Approval Yrs: 86,87	OTHER STAMPED METAL	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS



## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-69	MERIT (SEE & USE ON0022913)	4205 COUNTY RD. #42 P.O. BOX 2366 WINDSOR N8Y 4S2	3049  <b>Generator #:</b> ON0002200 <b>Approval Yrs:</b> 88;89;90;98	OTHER STAMPED METAL	213	PETROLEUM DISTILLATES
GEN-70	ITT MERIT	A DIVISION OF ITT MILROD 4205 COUNTY ROAD #42 C/O PO BOX 2366 WINDSOR N8Y 4S2	3049  <b>Generator #:</b> ON0022913 <b>Approval Yrs:</b> 88;89;90	OTHER STAMPED METAL	213	PETROLEUM DISTILLATES
GEN-71	TRIMPLAS 2	4205 COUNTY ROAD 42 WINDSOR N9A 6J3	3231  <b>Generator #:</b> ON1903500 <b>Approval Yrs:</b> 94;95;96;97;98;99;00;01;03	MOTOR VEHICLE IND.	113	ACID WASTE - OTHER METALS
GEN-72	ITT MERIT	ITT MILROD, A DIVISION OF 4205 COUNTY ROAD #42 WINDSOR N9A 6J3	3049  <b>Generator #:</b> ON0022913 <b>Approval Yrs:</b> 98;99;00;01	OTHER STAMPED METAL	213	PETROLEUM DISTILLATES
GEN-73	TRIMPLAS 2	4205 COUNTY ROAD 42 WINDSOR N9A 6J3	  <b>Generator #:</b> ON1903500 <b>Approval Yrs:</b> 02		145	PAINT/PIGMENT/COATING RESIDUES
GEN-74	MERIT (SEE & USE ON0022913) 26-033	4205 COUNTY RD. #42 P.O. BOX 2366 WINDSOR N8Y 4S2	3049  <b>Generator #:</b> ON0002200 <b>Approval Yrs:</b> 92;93;94;95;96;97	OTHER STAMPED METAL	212	ALIPHATIC SOLVENTS
GEN-75	356988 Ontario Limited	3955 County Road 42 Windsor N9A 6J3	  <b>Generator #:</b> ON6689944 <b>Approval Yrs:</b> As of Apr 2012		212	Aliphatic solvents and residues
					213	Petroleum distillates
					251	Waste oils/sludges (petroleum based)
					252	Waste crankcase oils and lubricants

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
<b>GEN-76</b>	356988 Ontario Limited	3955 County Road 42 Windsor	441310 <b>Generator #:</b> ON6689944 <b>Approval Yrs:</b> 03,04,05,06,07,08	Automotive Parts & Accessories Stores	212 213 251 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS
<b>GEN-77</b>	356988 Ontario Limited	3955 County Road 42 Windsor	441310 <b>Generator #:</b> ON6689944 <b>Approval Yrs:</b> 2009	Automotive Parts and Accessories Stores	212 213 251 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS
<b>GEN-78</b>	Horizon Roofing Ltd.	3735 County Road 42 Windsor N9A 6J3	238160 <b>Generator #:</b> ON4064619 <b>Approval Yrs:</b> 05,06,07,08	Roofing Contractors	252 251	WASTE OILS & LUBRICANTS OIL SKIMMINGS & SLUDGES
<b>GEN-79</b>	Horizon Roofing Ltd.	3735 County Road 42 Windsor	238160 <b>Generator #:</b> ON4064619 <b>Approval Yrs:</b> 2009	Roofing Contractors	252	WASTE OILS & LUBRICANTS
<b>GEN-80</b>	Horizon Roofing Ltd.	3735 County Road 42 Windsor N9A 6J3	<b>Generator #:</b> ON4064619 <b>Approval Yrs:</b> As of Apr 2012		252	Waste crankcase oils and lubricants
<b>GEN-81</b>	FULLERTON CONSTRUCTION 1986 LTD.	3325 COUNTY ROAD 42 WINDSOR N9A 6K7	4219 <b>Generator #:</b> ON2194600 <b>Approval Yrs:</b> 97,98,99,00,01	OTHER SITE WORK	252	WASTE OILS & LUBRICANTS
<b>GEN-82</b>	RMG AERO SERVICES	3200 COUNTY ROAD 42 WINDSOR AIRPORT WINDSOR N9A 6J3	6351 <b>Generator #:</b> ON2604700 <b>Approval Yrs:</b> 00,01,02,03,04,05,06,07,08	GARAGES(GEN. REPAIR)	221 252	LIGHT FUELS WASTE OILS & LUBRICANTS
<b>GEN-83</b>	budget car rentals toronto limited	2955 county road 42 windsor	<b>Generator #:</b> ON5529468 <b>Approval Yrs:</b> 03,04			

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-84	Metro (Windsor) Enterprises	2825 COUNTY ROAD 42 Windsor N9A 6J3		Generator #: ON0854701 Approval Yrs: As of Apr 2012	213	Petroleum distillates
GEN-85	Metro (Windsor) Enterprises	2825 COUNTY ROAD 42 Tecumseh N9A 6J3		Generator #: ON0854701 Approval Yrs: 02.03.04.05.06	252	Waste crankcase oils and lubricants
GEN-86	METRO WINDSOR CATERING	2825 COUNTY ROAD 42 WINDSOR N9A 6J3	9214	CATERERS	213	PETROLEUM DISTILLATES
GEN-87	ACME NEON SIGNS (WINDSOR) 1981 LTD.	4145 7TH CONCESSION WINDSOR	7743	OUTDOOR DISPLAY ADV.	252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
GEN-88	ACME NEON SIGNS (WINDSOR) 1981 LTD.	R.R. #1 4145 7TH CONCESSION WINDSOR N9A 6J3		Generator #: ON1302501 Approval Yrs: 95.96.97.98.99.00.01	148	INORGANIC LABORATORY CHEMICALS
GEN-89	BRAY'S AUTO ELECTRIC 04-279	3947 RIBERDY RD. WINDSOR N8W 3W5		Generator #: ON1302501 Approval Yrs: 02.03.04.05.06	211	AROMATIC SOLVENTS
GEN-90	BRAY'S AUTO ELECTRIC	3947 RIBERDY ROAD WINDSOR N8W 3W5	4261	ELECTRIAL WORK	213	PETROLEUM DISTILLATES
GEN-91	BRAY'S AUTO ELECTRIC	3947 RIBERDY RD. WINDSOR N8W 3W5		Generator #: ON1041600 Approval Yrs: 99.00.01	211	INORGANIC LABORATORY CHEMICALS
			4261	ELECTRIAL WORK	252	AROMATIC SOLVENTS WASTE OILS & LUBRICANTS
			4261	ELECTRIAL WORK	213	PETROLEUM DISTILLATES
				Generator #: ON1041600 Approval Yrs: 99.00.01	213	PETROLEUM DISTILLATES
			4261	ELECTRIAL WORK	213	PETROLEUM DISTILLATES
				Generator #: ON1041600 Approval Yrs: 88.89.90	213	PETROLEUM DISTILLATES

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
<b>GEN-92</b>	Hanson Pipe & Products Canada Incorporated	2415 DIVISION ROAD WINDSOR N8W 2A3	339990  Generator #: ON2176100 Approval Yrs: 2009	All Other Miscellaneous Manufacturing	252	WASTE OILS & LUBRICANTS
<b>GEN-93</b>	CENTENNIAL CONCRETE PIPE & PRODUCTS INC.	2415 DIVISION ROAD WINDSOR N8W 2A3	3541  Generator #: ON2176100 Approval Yrs: 97,98,99,00,01	CONCRETE PIPE IND.	212 213 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
<b>GEN-94</b>	Hanson Pipe & Products Canada Incorporated	2415 DIVISION ROAD WINDSOR N8W 2A3	  Generator #: ON2176100 Approval Yrs: 02,03,04,05,06,07,08		212 213 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
<b>GEN-95</b>	FAUTEUX CONCRETE PRODUCTS	2415 DIVISION ROAD WINDSOR N8W 2A3	3541  Generator #: ON2176100 Approval Yrs: 96	CONCRETE PIPE IND.	212 213 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
<b>GEN-96</b>	Hanson Pipe & Products Canada Incorporated WINDSOR	2415 DIVISION ROAD WINDSOR N8W 2A3	  Generator #: ON2176100 Approval Yrs: As of Apr 2012		252	Waste crankcase oils and lubricants
<b>GEN-97</b>	J.I. DENURE (CHATHAM) LIMITED	3951 WALKER ROAD WINDSOR N8W 3T4	4573  Generator #: ON0685500 Approval Yrs: 99,00,01,02,03,04,05,06,07,08	SCHOOL BUS OPER.	212 213 221 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
<b>GEN-98</b>	J.I. DENURE (CHATHAM) LTD	3951 WALKER RD. WINDSOR N8W 3T4	4573  Generator #: ON0685500 Approval Yrs: 97,98	SCHOOL BUS OPER.	213 221 252	PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-99	J.I. DENURE (CHATHAM) LTD. 10-191	3951 WALKER RD. WINDSOR N8W 3T4	4573	SCHOOL BUS OPER.  Generator #: ON0685500 Approval Yrs: 92,93,94,95,96	213 221 252	PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
GEN-100	J.I. DENURE (CHATHAM) LTD.	3951 WALKER RD. WINDSOR N8W 3T4	4573	SCHOOL BUS OPER.  Generator #: ON0685500 Approval Yrs: 88,89,90	213 221 252	PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
GEN-101	CHATHAM COACH LINES	J.I. DENURE (CHATHAM) LIMITED 3951 WALKER RD. WINDSOR N8W 3T4	4573	SCHOOL BUS OPER.  Generator #: ON0685500 Approval Yrs: 86,87	213 221 252	PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
GEN-102	GREYHOUND CANADA ULC	3951 WALKER ROAD WINDSOR N8W 3T4			212	Aliphatic solvents and residues
					213	Petroleum distillates
					221	Light fuels
					252	Waste crankcase oils and lubricants
GEN-103	J.I. DENURE (CHATHAM) LIMITED	3951 WALKER ROAD WINDSOR N8W 3T4	485990	Other Transit and Ground Passenger Transportation  Generator #: ON0685500 Approval Yrs: 2009	212 213 221 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES LIGHT FUELS WASTE OILS & LUBRICANTS
GEN-104	WAHL CLIPPER CORP. CANADA LTD.	3967 WALKER ROAD WINDSOR N8W 3T4	1611	FOAMED & EXP. PLAS.  Generator #: ON1730000 Approval Yrs: 93,94,95,96,97,98,99,00,01	252 253	WASTE OILS & LUBRICANTS EMULSIFIED OILS
GEN-105	WAHL CLIPPER CORP. CANADA LTD.	3967 WALKER ROAD WINDSOR N8W 3T4				

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
<b>GEN-106</b>	WAHL CLIPPER CORP. CANADA LTD.	3967 WALKER ROAD WINDSOR N8W 3T4	<b>Generator #:</b> ON1730000 <b>Approval Yrs:</b> 02.03			
<b>GEN-107</b>	Home Depot Canada	1925 Division Road Windsor N8W 1Z7	452999 <b>Generator #:</b> ON3839007 <b>Approval Yrs:</b> 07.08	All Other Miscellaneous General Merchandise Stores	112 113 122 145 146 147 221 242 251 252 331	ACID WASTE - HEAVY METALS ACID WASTE - OTHER METALS ALKALINE WASTES - OTHER METALS PAINT/PIGMENT/COATING RESIDUES OTHER SPECIFIED INORGANICS CHEMICAL FERTILIZER WASTES LIGHT FUELS HALOGENATED PESTICIDES OIL SKIMMING & SLUDGES WASTE OILS & LUBRICANTS WASTE COMPRESSED GASES
<b>GEN-108</b>	Home Depot Canada Inc.	1925 Division Road Windsor N8W 1Z7	444110 <b>Generator #:</b> ON6716253 <b>Approval Yrs:</b> 07.08	Home Centres	251	OIL SKIMMING & SLUDGES

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description					
GEN-109	Home Depot Canada	1925 Division Road Windsor N8W 1Z7	452999	All Other Miscellaneous General Merchandise Stores  Generator #: ON3839007 Approval Yrs: 2009	112	ACID WASTE - HEAVY METALS					
					113	ACID WASTE - OTHER METALS					
					122	ALKALINE WASTES - OTHER METALS					
					145	PAINT/PIGMENT/COATING RESIDUES					
					146	OTHER SPECIFIED INORGANICS					
					147	CHEMICAL FERTILIZER WASTES					
					221	LIGHT FUELS					
					242	HALOGENATED PESTICIDES					
					251	OIL SKIMMING & SLUDGES					
					252	WASTE OILS & LUBRICANTS					
					331	WASTE COMPRESSED GASES					
					GEN-110	Home Depot Canada 7228	1925 Division Road Windsor N8W 1Z7	452999	All Other Miscellaneous General Merchandise Stores  Generator #: ON3839007 Approval Yrs: 2009	112	Acid solutions - containing heavy metals
										113	Acid solutions - containing other metals and non-metals
122	Alkaline solutions - containing other metals and non-metals (not cyanide)										
145	Wastes from the use of pigments, coatings and paints										
146	Other specified inorganic sludges, slurries or solids										
147	Chemical fertilizer wastes										
221	Light fuels										
242	Halogenated pesticides and herbicides										
251	Waste oils/sludges (petroleum based)										
252	Waste crankcase oils and lubricants										
331	Waste compressed gases including cylinders										
n/a	G ROPAT CONSTRUCTION LTD.	R. R. #1 MANNING RD. TECUMSEH N8N 2L9	4122	WATERWORKS & SEWAGE  Generator #: ON0151700 Approval Yrs: 88,89,90						213	PETROLEUM DISTILLATES

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	G ROPAT CONSTRUCTION LTD. 33-450	R. R. #1 MANNING RD. TECUMSEH N8N 2L9	4122  <b>Generator #:</b> ON0151700 <b>Approval Yrs:</b> 92,93,94,95,96,97	WATERWORKS & SEWAGE	213	PETROLEUM DISTILLATES
n/a	G ROPAT CONSTRUCTION LTD.	R. R. #1_ MANNING ROAD TECUMSEH N8N 2L9	4122  <b>Generator #:</b> ON0151700 <b>Approval Yrs:</b> 98	WATERWORKS & SEWAGE	213	PETROLEUM DISTILLATES
n/a	ONTARIO HYDRO	ST. CLAIR DISTRICT, LAUZON TS LAUZON ROAD, WESTERN REGION WINDSOR N9C 4C6	4911  <b>Generator #:</b> ON0490009 <b>Approval Yrs:</b> 86,87,88,89	ELECT. POWER SYS.	243	PCBS
n/a	ONTARIO HYDRO 29-099	ST. CLAIR DISTRICT, LAUZON TS LAUZON ROAD, WESTERN REGION WINDSOR N9C 4C6	4911  <b>Generator #:</b> ON0490009 <b>Approval Yrs:</b> 94,95	ELECT. POWER SYS.	243	PCBS
n/a	METRO WINDSOR CATERING	2825 COUNTY ROAD, WINDSOR, N9A 6J3	0000  <b>Generator #:</b> ON0854701 <b>Approval Yrs:</b> 86,87,88,89	*** NOT DEFINED ***	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	METRO WINDSOR CATERING	2825 COUNTY ROAD WINDSOR N9A 6J3	9214  <b>Generator #:</b> ON0854701 <b>Approval Yrs:</b> 90	CATERERS	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	METRO WINDSOR CATERING 26-291	2825 COUNTY ROAD WINDSOR N9A 6J3	9214  <b>Generator #:</b> ON0854701 <b>Approval Yrs:</b> 92,93,94,95,96,97,98	CATERERS	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	HORIZON ROOFING LTD.	3735 COUNTRY RD., 42 WINDSOR N9A 6J3	0000  <b>Generator #:</b> ON0964300 <b>Approval Yrs:</b> 86,87,88,89,90	*** NOT DEFINED ***	213	PETROLEUM DISTILLATES



Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	HORIZON ROOFING LTD.	3735 COUNTRY ROAD WINDSOR N9A 6J3	4235 Generator #: ON0964300 Approval Yrs: 92,93,97	ROOF SHINGLING	213	PETROLEUM DISTILLATES
n/a	HORIZON ROOFING LTD. 20-271	3735 COUNTRY RD., 42 WINDSOR N9A 6J3	4235 Generator #: ON0964300 Approval Yrs: 94,95,96	ROOF SHINGLING	213	PETROLEUM DISTILLATES
n/a	HORIZON ROOFING LTD.	3735 COUNTRY ROAD 42 WINDSOR N9A 6J3	4235 Generator #: ON0964300 Approval Yrs: 98	ROOF SHINGLING	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	HORIZON ROOFING LIMITED	3735 COUNTRY ROAD 42 WINDSOR N9A 6J3	4235 Generator #: ON0964300 Approval Yrs: 99,00,01	ROOF SHINGLING	213 252	PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	HORIZON ROOFING LIMITED	3735 COUNTRY ROAD 42 WINDSOR N9A 6J3	4235 Generator #: ON0964300 Approval Yrs: 02,03	ROOF SHINGLING		
n/a	COUNTRYSIDE FARMS LTD. (THE)	LANDFILL #3 F(SANITARY) C/O PO BOX 1120, 385 GRAND MARAIS E. MAIDSTONE N8X 3Y4	4219 Generator #: ON1000500 Approval Yrs: 88,89,90	OTHER SITE WORK	252	WASTE OILS & LUBRICANTS
n/a	COUNTRYSIDE FARMS LTD. (THE) 11-351	LANDFILL #3 F(SANITARY) C/O PO BOX 1120, 385 GRAND MARAIS E. MAIDSTONE N8X 3Y4	4219 Generator #: ON1000500 Approval Yrs: 92,93,94,95,96,97,98	OTHER SITE WORK	252	WASTE OILS & LUBRICANTS
n/a	BISNETT FUNERAL HOME	292 TALBOT ROAD SANDWICH SOUTH N0R 1K0	9731 Generator #: ONF052000 Approval Yrs: 89,90	FUNERAL HOMES	312	PATHOLOGICAL WASTES

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	UNION GAS LIMITED 39-481	06B - 301 LAUZON ROAD WINDSOR	4611  <b>Generator #:</b> ON1726107 <b>Approval Yrs:</b> 93,97,98,99,00,01	GAS PIPELINE TRANS.	212	ALIPHATIC SOLVENTS
n/a	UNION GAS LIMITED 39-481	LAUZON ROAD, WINDSOR C/O 50 KEIL DR. N. CHATHAM N7M 5M1	4611  <b>Generator #:</b> ON1726107 <b>Approval Yrs:</b> 94,95,96	GAS PIPELINE TRANS.	212	ALIPHATIC SOLVENTS
n/a	CENTAERO AVIATION LTD.	WINDSOR INT'L AIRPORT, PT. OF FARM LOT 98, CONC.#3, SOUTH SIDE OF AIRPORT RD. SANDWICH SOUTH TWP. N8N 2X5	4521  <b>Generator #:</b> ON2155200 <b>Approval Yrs:</b> 96,97,98	AIRPORT OPER. IND.	213 221 251 252	PETROLEUM DISTILLATES LIGHT FUELS OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS
n/a	TURF MASTER LANDSCAPE CONTRACTORS INC.	3880 LAUZON ROAD TECUMSEH N8N 2B1	4219  <b>Generator #:</b> ON2211801 <b>Approval Yrs:</b> 97,98,99,00,01	OTHER SITE WORK	252	WASTE OILS & LUBRICANTS
n/a	FACCA CONSTRUCTION INC.	LOT 11, CONCESSION 9 ON ESSEX ROAD 46 SANDWICH SOUTH TWP. N0R 1K0	4121  <b>Generator #:</b> ON1234600 <b>Approval Yrs:</b> 99,00,01	HIGHWAYS, STR., ETC.	252	WASTE OILS & LUBRICANTS
n/a	UNION GAS LIMITED	06C-401 MANNING ROAD STATION LOT 155, CONCESSION 3 SANDWICH SOUTH TWP	4611  <b>Generator #:</b> ON1726114 <b>Approval Yrs:</b> 99,00,01	GAS PIPELINE TRANS.	212	ALIPHATIC SOLVENTS
n/a	ESSEX AUTO WRECKERS LTD.	PLAN 176 LOT 183, PART LOT 158 & 184 65 PART CLOSED STREET FR-145, 83 ESSEX N8M 2M7	3251  <b>Generator #:</b> ON2088000 <b>Approval Yrs:</b> 99,00,01,06,07,08	VEHICLE ENGINE IND.	212 213 251 252 253	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS EMULSIFIED OILS

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	CENTAERO AVIATION LTD.	WINDSOR INT'L AIRPORT, PART OF FARMLOT 98, CONC.#3, SOUTH SIDE OF AIRPORT ROAD SANDWICH SOUTH TWP. N8N 2X5	4521 Generator #: ON2155200 Approval Yrs: 99,00,01	AIRPORT OPER. IND.	213 221 251 252	PETROLEUM DISTILLATES LIGHT FUELS OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS
n/a	HYDRO ONE NETWORKS INC	LAUZON T. S 3625 LAUZON ROAD ESSEX	221121 Generator #: ON5965324 Approval Yrs: 03,04,05,06,07,08	Electric Bulk Power Transmission & Control	243 146 146 243 241 251	PCBS OTHER SPECIFIED INORGANICS OTHER SPECIFIED INORGANICS PCBS HALOGENATED SOLVENTS OIL SKIMMINGS & SLUDGES
n/a	Howl Transportation Ltd.	637 East Puce Rd. R.R. #3 Essex	Generator #: ON9496951 Approval Yrs: 03,04			
n/a	HORIZON ROOFING LIMITED	3735 COUNTRY ROAD 42 WINDSOR N9A 6J3	Generator #: ON0964300 Approval Yrs: 04			
n/a	RAMSON META TOOLS LTD	RAMSON META TOOLS LTD WINDSOR N9A 6J3	332710 Generator #: ON7782641 Approval Yrs: 04,05	Machine Shops	253	EMULSIFIED OILS
n/a	ENVIRONMENTAL SOLUTIONS REMEDIATION SERVICES	COUNTY RD 42 & 17 TECUMSEH N8N 4B1	562910 Generator #: ON9745696 Approval Yrs: 05	Remediation Services	146	OTHER SPECIFIED INORGANICS
n/a	CATLYN ENVIRONMENTAL SERVICES INC.	405 EAST PUCE ROAD LAKESHORE N0R 1A0	Generator #: ON2371401 Approval Yrs: As of Jan 2010		145 213 252	Wastes from the use of pigments, coatings and paints Petroleum distillates Waste crankcase oils and lubricants

## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	Essex-Windsor Solid Waste Authority Waste Disposal	914 PUCE ROAD R. R. 3 ESSEX N8M 2X7	Generator #: ON0318401 Approval Yrs: As of Apr 2012	149	Landfill leachate	
n/a	HERTZ EQUIPMENT RENTALS	5225 COUNTY RD 42 TECUMSEH N8N 2M1	Generator #: ON2442001 Approval Yrs: As of Apr 2012	212	Aliphatic solvents and residues	
n/a	RMG AERO SERVICES	3200 COUNTY ROAD 42 WINDSOR AIRPORT WINDSOR N9A 6J3	Generator #: ON2604700 Approval Yrs: As of Oct 2010	213	Petroleum distillates	
n/a	HYDRO ONE NETWORKS INC	Lauzon Transformer Station 3625 LAUZON ROAD ESSEX N9C 4C6	Generator #: ON5965324 Approval Yrs: As of Apr 2012	252	Waste crankcase oils and lubricants	
n/a	HERTZ EQUIPMENT RENTALS	5225 COUNTY RD 42 TECUMSEH N8N 2M1	532290 Other Consumer Goods Rental Generator #: ON2442001 Approval Yrs: 07,08	221	Light fuels	
n/a	Families First Funeral Home & Tribute Centre	1065 Lauzon Road Windsor N8S 3M8	Generator #: ON5595394 Approval Yrs: As of Apr 2012	252	Waste crankcase oils and lubricants	
n/a	Essex-Windsor Solid Waste Authority	914 PUCE ROAD R. R. 3 ESSEX N8M 2X7	913910 Other Local Municipal and Regional Public Administration Generator #: ON0318401 Approval Yrs: 2009	146	Other specified inorganic sludges, slurries or solids	
n/a	UNITED RENTALS	5255 COUNTY ROAD 42 WINDSOR	256789 Generator #: ON1738460 Approval Yrs: 2009	251	Waste oils/sludges (petroleum based)	
				212	ALIPHATIC SOLVENTS	
				213	PETROLEUM DISTILLATES	
				252	WASTE OILS & LUBRICANTS	
				312	Pathological wastes	
				149	LANDFILL LEACHATES	
				213	PETROLEUM DISTILLATES	
				252	WASTE OILS & LUBRICANTS	

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	ESSEX AUTO WRECKERS LTD.	PLAN 176 LOT 183, PART LOT 158 & 184 65 PART CLOSED STREET FR-145, 83 ESSEX	441310  <b>Generator #:</b> ON2088000 <b>Approval Yrs:</b> 2009	Automotive Parts and Accessories Stores	212 213 251 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS
n/a	CATLYN ENVIRONMENTAL SERVICES INC.	405 EAST PUCE ROAD LAKESHORE	562110  <b>Generator #:</b> ON2371401 <b>Approval Yrs:</b> 2009	Waste Collection	145 213 252	PAINT/PIGMENT/COATING RESIDUES PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	HERTZ EQUIPMENT RENTALS	5225 COUNTY RD 42 TECUMSEH	532290  <b>Generator #:</b> ON2442001 <b>Approval Yrs:</b> 2009	Other Consumer Goods Rental	212 213 252	ALIPHATIC SOLVENTS PETROLEUM DISTILLATES WASTE OILS & LUBRICANTS
n/a	RMG AERO SERVICES	3200 COUNTY ROAD 42 WINDSOR AIRPORT WINDSOR	488190, 488190, 488190  <b>Generator #:</b> ON2604700 <b>Approval Yrs:</b> 2009	Other Support Activities for Air Transportation, Other Support Activities for Air Transportation, Other Support Activities for Air Transportation	221 252	LIGHT FUELS WASTE OILS & LUBRICANTS
n/a	HYDRO ONE NETWORKS INC	Lauzon Transformer Station 3625 LAUZON ROAD ESSEX	221122  <b>Generator #:</b> ON5965324 <b>Approval Yrs:</b> 2009	Electric Power Distribution	146 243 251	OTHER SPECIFIED INORGANICS PCBS OIL SKIMMINGS & SLUDGES
n/a	Trillium Oral & Maxillofacial Surgery	3315 Banwell Rd., Suite 100 Windsor N8N 0B6	  <b>Generator #:</b> ON7833062 <b>Approval Yrs:</b> As of Apr 2012		312	Pathological wastes

TSSA Historic Incidents

Map Key	Company	Address	External File Num	Date of Occurrence	Fuel Occurrence Type	Fuel Type Involved
HINC-1		3980 BLISS ROAD WINDSOR N8W 3C6	FS INC 0801-00009	1/1/2008	CO Release	Natural Gas
			<b>Status Desc:</b> <b>Job Type Desc:</b> <b>Oper. Type Involved:</b> <b>Service Interruptions:</b> <b>Property Damage:</b> <b>Fuel Life Cycle Stage:</b> <b>Root Cause:</b> <b>Reported Details:</b> <b>Fuel Category:</b> <b>Occurrence Type:</b> <b>Affiliation:</b> <b>County Name:</b> <b>Approx. Quant. Rel:</b> <b>Nearby body of water:</b> <b>Enter Drainage Syst.:</b> <b>Approx. Quant. Unit:</b> <b>Environmental Impact:</b>	Completed - No Action Required Incident/Near-Miss Occurrence (FS) Private Dwelling Yes No Utilization  Gaseous Fuel Near-miss Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Essex		
n/a		348 EAST PUCE ROAD [COUNTY ROAD 25] LAKESHORE	FS INC 0809-05001	9/2/2008	Pipeline Strike	Natural Gas
			<b>Status Desc:</b> <b>Job Type Desc:</b> <b>Oper. Type Involved:</b> <b>Service Interruptions:</b> <b>Property Damage:</b> <b>Fuel Life Cycle Stage:</b> <b>Root Cause:</b> <b>Reported Details:</b> <b>Fuel Category:</b> <b>Occurrence Type:</b> <b>Affiliation:</b> <b>County Name:</b> <b>Approx. Quant. Rel:</b> <b>Nearby body of water:</b> <b>Enter Drainage Syst.:</b> <b>Approx. Quant. Unit:</b> <b>Environmental Impact:</b>	Completed - Causal Analysis(End) Incident/Near-Miss Occurrence (FS) Construction Site (pipeline strike) Yes Yes Transmission, Distribution and Transportation Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:No  Gaseous Fuel Incident Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Essex		

TSSA Historic Incidents

Map Key	Company	Address	External File Num	Date of Occurrence	Fuel Occurrence Type	Fuel Type Involved
n/a		345 S TALBOT ROAD N ESSEX	FS INC 0809-05007	8/20/2008	Pipeline Strike	Natural Gas
			<p><b>Status Desc:</b> Completed - Causal Analysis(End)  <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS)  <b>Oper. Type Involved:</b> Construction Site (pipeline strike)  <b>Service Interruptions:</b> Yes  <b>Property Damage:</b> Yes  <b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation  <b>Root Cause:</b> Equipment/Material/Component:N/A Procedures:Yes Maintenance:N/A Design:N/A                      Training:Yes Management:Yes Human Factors:N</p> <p><b>Reported Details:</b>  <b>Fuel Category:</b> Gaseous Fuel  <b>Occurrence Type:</b> Incident  <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  <b>County Name:</b> Essex  <b>Approx. Quant. Rel:</b>  <b>Nearby body of water:</b>  <b>Enter Drainage Syst.:</b>  <b>Approx. Quant. Unit:</b>  <b>Environmental Impact:</b></p>			
n/a		312 WEST PUCE ROAD Lakeshore	FS INC 0609-02776	9/19/2006	Pipeline Strike	Natural Gas
			<p><b>Status Desc:</b> Completed - Causal Analysis(End)  <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS)  <b>Oper. Type Involved:</b> Construction Site (pipeline strike)  <b>Service Interruptions:</b> Yes  <b>Property Damage:</b> Yes  <b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation  <b>Root Cause:</b> Equipment/Material/Component:No Procedures:No Maintenance:No Design:No                      Training:No Management:No Human Factors:No E</p> <p><b>Reported Details:</b>  <b>Fuel Category:</b> Gaseous Fuel  <b>Occurrence Type:</b> Incident  <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  <b>County Name:</b> Essex  <b>Approx. Quant. Rel:</b>  <b>Nearby body of water:</b>  <b>Enter Drainage Syst.:</b>  <b>Approx. Quant. Unit:</b>  <b>Environmental Impact:</b></p>			

TSSA Historic Incidents

Map Key	Company	Address	External File Num	Date of Occurrence	Fuel Occurrence Type	Fuel Type Involved
n/a		SERVICE TO 361 WEST PUCE ROAD Lakeshore	FS INC 0609-02879	9/20/2006	Pipeline Strike	Natural Gas
			<b>Status Desc:</b> Completed - Causal Analysis(End) <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS) <b>Oper. Type Involved:</b> Construction Site (pipeline strike) <b>Service Interruptions:</b> Yes <b>Property Damage:</b> Yes <b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation <b>Root Cause:</b> Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes  <b>Reported Details:</b> <b>Fuel Category:</b> Gaseous Fuel <b>Occurrence Type:</b> Incident <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) <b>County Name:</b> Essex <b>Approx. Quant. Rel:</b> <b>Nearby body of water:</b> <b>Enter Drainage Syst.:</b> <b>Approx. Quant. Unit:</b> <b>Environmental Impact:</b>			
n/a		378 EAST PUCE ROAD MAIDSTONE	FS INC 0611-04111	11/6/2006	Pipeline Strike	Natural Gas
			<b>Status Desc:</b> Completed - Causal Analysis(End) <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS) <b>Oper. Type Involved:</b> Construction Site (pipeline strike) <b>Service Interruptions:</b> Yes <b>Property Damage:</b> Yes <b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation <b>Root Cause:</b> Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes  <b>Reported Details:</b> <b>Fuel Category:</b> Gaseous Fuel <b>Occurrence Type:</b> Incident <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) <b>County Name:</b> Essex <b>Approx. Quant. Rel:</b> <b>Nearby body of water:</b> <b>Enter Drainage Syst.:</b> <b>Approx. Quant. Unit:</b> <b>Environmental Impact:</b>			



TSSA Historic Incidents

Map Key	Company	Address	External File Num	Date of Occurrence	Fuel Occurrence Type	Fuel Type Involved
n/a		11221 COUNTY ROAD 42 SANDWICH SOUTH TOWNSHIP	FS INC 0712-07522	12/3/2007	Pipeline Strike	Natural Gas
			<p><b>Status Desc:</b> Completed - Causal Analysis(End)  <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS)  <b>Oper. Type Involved:</b> Construction Site (pipeline strike)  <b>Service Interruptions:</b> No  <b>Property Damage:</b> No  <b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation  <b>Root Cause:</b> Equipment/Material/Component:No Procedures:No Maintenance:No Design:Yes                      Training:No Management:No Human Factors:Yes</p> <p><b>Reported Details:</b>  <b>Fuel Category:</b> Gaseous Fuel  <b>Occurrence Type:</b> Incident  <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  <b>County Name:</b> Essex  <b>Approx. Quant. Rel:</b>  <b>Nearby body of water:</b>  <b>Enter Drainage Syst.:</b>  <b>Approx. Quant. Unit:</b>  <b>Environmental Impact:</b></p>			
n/a		7900 COUNTY ROAD 42 WINDSOR	FS INC 0804-01544	4/10/2008	Vapour Release	Natural Gas
			<p><b>Status Desc:</b> Completed - Causal Analysis(End)  <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS)  <b>Oper. Type Involved:</b> Construction Site (pipeline strike)  <b>Service Interruptions:</b> Yes  <b>Property Damage:</b> Yes  <b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation  <b>Root Cause:</b> Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No                      Training:Yes Management:Yes Human Factors:Yes</p> <p><b>Reported Details:</b>  <b>Fuel Category:</b> Gaseous Fuel  <b>Occurrence Type:</b> Incident  <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  <b>County Name:</b> Essex  <b>Approx. Quant. Rel:</b>  <b>Nearby body of water:</b>  <b>Enter Drainage Syst.:</b>  <b>Approx. Quant. Unit:</b>  <b>Environmental Impact:</b></p>			

TSSA Incidents

Map Key	Company	Address	Incident ID	Incident Number	SR Type	Status Code
n/a		5855 SEXTON SIDEROAD, TECUMSEH	2472658	321214	FS-Incident	Causal Analysis Complete
<p><b>Summary:</b>                      Drainage System:                      Sub Surface Contam.:                      Aff. Prop. Use Water:                      Contam. Migrated:                      Contact Natural Env.:                      Near Body of Water:                      Approx. Quant. Rel.:                      Equipment Model:                      Serial No.:                      Residential App. Type: Other (specify using comments)                      Commercial App. Type:                      Industrial App. Type: Other (specify using comments)                      Institutional App. Type:                      Venting Type:                      Vent Connector Mater.:                      Vent Chimney Mater.:                      Notes: Oil tank filter                      Pipeline Type:                      Pipeline Involved:                      Pipe Material:                      Depth Ground Cover:                      Regulator Location:                      Regulator Type:                      Operation Pressure:                      Pipeline Notes:                      Liquid Prop Make:                      Liquid Prop Model:                      Liquid Prop Serial No:                      Equipment Type:                      Cylinder Capacity:                      Cylinder Capac. Units:                      Cylinder Material Type:                      Tank Capacity:                      Tank Material Type:                      Tank Storage Type:                      Tank Location Type:                      Pump Flow Rate Capac                      Liquid Prop Notes:</p>						

TSSA Incidents

Map Key	Company	Address	Incident ID	Incident Number	SR Type	Status Code
n/a		478 West Puce Road, Lakeshore	2611314	459442	FS-Incident	Causal Analysis Complete
<p>Summary: 478 West Puce Road, Lakeshore - 1/2" Pipeline Hit</p> <p>Drainage System:</p> <p>Sub Surface Contam.:</p> <p>Aff. Prop. Use Water:</p> <p>Contam. Migrated:</p> <p>Contact Natural Env.:</p> <p>Near Body of Water:</p> <p>Approx. Quant. Rel.:</p> <p>Equipment Model:</p> <p>Serial No.:</p> <p>Residential App. Type:</p> <p>Commercial App. Type:</p> <p>Industrial App. Type:</p> <p>Institutional App. Type:</p> <p>Venting Type:</p> <p>Vent Connector Mater.:</p> <p>Vent Chimney Mater.:</p> <p>Notes:</p> <p>Pipeline Type: Service / Riser Distribution Pipeline</p> <p>Pipeline Involved: Plastic</p> <p>Pipe Material: Plastic</p> <p>Depth Ground Cover: Outside</p> <p>Regulator Location: Outside</p> <p>Regulator Type: Outside</p> <p>Operation Pressure: 50</p> <p>Pipeline Notes:</p> <p>Liquid Prop Make:</p> <p>Liquid Prop Model:</p> <p>Liquid Prop Serial No:</p> <p>Equipment Type:</p> <p>Cylinder Capacity:</p> <p>Cylinder Capac. Units:</p> <p>Cylinder Material Type:</p> <p>Tank Capacity:</p> <p>Tank Material Type:</p> <p>Tank Storage Type:</p> <p>Tank Location Type:</p> <p>Pump Flow Rate Capac</p> <p>Liquid Prop Notes:</p>						

## National Pollutant Release Inventory

Map Key	Company	Address	NPRI #	Year	Longitude	Latitude	
NPRI-1	CANADIAN REGIONAL	3200 COUNTY RD 42 WINDSOR	4971	1996	825738	421556	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
			0.00	0.00	7.00	tonnes	Ethylene glycol
NPRI-2	CANADIAN REGIONAL	3200 COUNTY RD 42 WINDSOR	4971	1997	825738	421556	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
			0.00	0.00	6.52	tonnes	Ethylene glycol
NPRI-3	Hanson Pipe & Precast Ltd.	2415 Division Road Windsor N8W 2A3	10749	2010	-82.9675	42.2627	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
			0.00	0.00	6.52	tonnes	Ethylene glycol
NPRI-4	HANSON PIPE AND PRODUCTS CANADA	2415 Division Road Windsor N8W 2A3	10749	2006	-82.9682	42.2632	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
			0.00	0.00	6.52	tonnes	Zinc (and its compounds)
NPRI-5	HANSON PIPE AND PRODUCTS CANADA	2415 Division Road Windsor N8W 2A3	10749	2007			
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
			0.00	0.00	6.52	tonnes	Zinc (and its compounds)

## National Pollutant Release Inventory

Map Key	Company	Address	NPRI #	Year	Longitude	Latitude	
NPRI-6	HANSON PIPE AND PRODUCTS CANADA	2415 Division Road Windsor N8W 2A3	10749	2008	-82.9682	42.2632	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
						tonnes	Zinc (and its compounds)
NPRI-7	HANSON PIPE AND PRODUCTS CANADA	2415 Division Road Windsor N8W 2A3	10749	2009	-82.9675	42.2627	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
NPRI-8	HANSON PIPE AND PRODUCTS CANADA	2415 Division Road Windsor N8W 2A3	10749	2004	-82.9682	42.2632	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
						tonnes	Chromium (and its compounds)
						tonnes	Manganese (and its compounds)
						tonnes	Nickel (and its compounds)
						tonnes	Zinc (and its compounds)
NPRI-9	Hanson Pipe and Products Canada Inc.	2415 Division Road Windsor N8W 2A3	10749	2003			
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
						tonnes	Zinc (and its compounds)

## National Pollutant Release Inventory

Map Key	Company	Address	NPRI #	Year	Longitude	Latitude	
NPRI-10	HANSON PIPE AND PRODUCTS CANADA	2415 Division Road Windsor N8W 2A3	10749	2005	-82.9682	42.2632	
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
							Manganese (and its compounds)
							Nickel (and its compounds)
							Zinc (and its compounds)
n/a	Martinrea Fabco Metallic Inc.	850 DIVISION ROAD P.O. BOX 1060 WINDSOR N9A 6P7	7200004637	2006			
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>
n/a	Martinrea Fabco Metallic Inc.	850 DIVISION ROAD P.O. BOX 1060 WINDSOR N9A 6P7	7200004637	2007			
			<u>Air</u>	<u>Water</u>	<u>Land</u>	<u>Units</u>	<u>Substances Released</u>

## Inventory of PCB Storage Sites

Map Key	Company	Address	Year	Site Number	Quantity	Description
n/a	TRANSPORT CANADA	WINDSOR AIRPORT- MAINTENANCE COMPLEX AIRPORT ROAD WINDSOR	1992	10289A158		
n/a	ONTARIO HYDRO	LAUZON TS - LOT 126&127 SANDWICH S. TWP. C/O 4460 SANDWICH ST. W. WINDSOR N9C 4C6	2003	10286A102		
n/a	ONTARIO HYDRO	LAUZON TS - LOT 126&127 SANDWICH S. TWP. C/O 4460 SANDWICH ST. W. WINDSOR N9C 4C6	2004	10286A102		

## Pesticide Register

Map Key	Company	Address	Licence No.	Licence Type
PES-1	PREDAWN NURSERY & GARDEN CENTER INC.	2619 COUNTY ROAD, SUITE 42, R.R.#1 WINDSOR N9A 6J3	23-01-09313-0	Limited Vendor
PES-2	PREDAWN NURSERY & GARDEN CENTER INC.	2619 COUNTY ROAD, SUITE 42 SANDWICH SOUTH N9A 6J3		Vendor
PES-3	PREDAWN NURSERY & GARDEN CENTER INC.	2619 COUNTY ROAD, SUITE 42 WINDSOR N9A6J3		Limited Vendor
PES-4	PREDAWN NURSERY & GARDEN CENTER INC.	2619 COUNTY ROAD 42 WINDSOR N9A6J3		Vendor
PES-5	HOME DEPOT CANADA	1925 DAVIDSON RD WINDSOR N8W1Z7		Vendor
PES-6	THE HOME DEPOT OF CANADA INC.	1925 DIVISION RD WINDSOR N8W 1Z7		Vendor
PES-7	THE HOME DEPOT	1925 DIVISION RD WINDSOR N8W 1Z7		Vendor
n/a	TURF MASTER LANDSCAPE CONTRACTORS INC.	3880 LAUZON ROAD TECUMSEH N8N 2M1		Operator
n/a	MAIDSTONE FARMING	R.R. #2, LOT 14, CONC. 7 MAIDSTONE N0R 1K0		Operator
n/a	LANDSCAPE EFFECTS	7300 COUNTY ROAD 42, R.R. #3 MAIDSTONE N0R 1K0		Operator



TSSA Pipeline Incidents

Map Key	Company	Address	Incident ID	Incident Number	SR Type	Status Code
n/a		4325 County Road 42, Tecumseh	2850024	693132	FS-Pipeline Incident	Pipeline Damage Reason Est
			<p><b>Summary</b>  <b>Spills Action Centre:</b>  <b>Reported By:</b> Bertrand, Elaine - Union gas  <b>Affiliation:</b> Member of General Public  <b>Method Details:</b> utility damage  <b>Fuel Category:</b> Heating Fuel  <b>Fuel Occurrence Type:</b> Pipeline Strike  <b>Date of Occurrence:</b> 11/8/2011 0:00  <b>Occurrence Start Date:</b> 11/21/2011 0:00  <b>Health Impact:</b> No  <b>Occurrence Desc:</b>  <b>Environment Impact:</b> Yes  <b>Property Damage:</b> Yes  <b>Service Interrupt:</b> Yes  <b>Fuel Type:</b> Natural Gas  <b>Enforce Policy:</b> Yes  <b>Operation Type:</b> Construction Site (including excavation)  <b>Damage Reason:</b> Excavation practices not sufficient  <b>Public Relation:</b> No  <b>Pipeline System:</b>  <b>Pipeline Type:</b> Service / Riser Distribution Pipeline  <b>Depth:</b>  <b>Pipe Material:</b> Plastic  <b>Regulator Location:</b> Outside  <b>PSIG:</b> 50  <b>Regulator Type:</b> Service Regulator (up to 60 psi intake)  <b>Notes:</b> Locates on sight contractor issued orders</p>			

## Private and Retail Fuel Storage Tanks

Map Key	Company	Address	Location ID	Type	Expiry Date	Capacity (L)	Licence #
PRT-1	AABCO PROPANE FUELS	11305 CO RD 42 WINDSOR	22364	retail	1993-07-31	4000	0060150001
PRT-2	LYNX ENVIRONMENTAL SERVICES LTD	11529 CO RD 42 WINDSOR	25608	private		51370.00	0001046413
PRT-3	HSL LTD	11886 CO RD 42 RR 2 TECUMSEH N8N2M1	20563	retail	1993-11-30	1000	0076376789
PRT-4	MANNING RD DELICATESSEN & GROCERY LTD	2584 MANNING RD TECUMSEH	14567	retail	1995-10-31	18000	0056381001
PRT-5	ITT MERIT	4205 CO RD 42 WINDSOR	20273	retail	1993-07-31	1000	0076367366
PRT-6	METRO CATERING	2825 CO RD 42 WINDSOR	18850	retail	1993-01-31	2000	0076354836
PRT-7	CHATHAM COACH LINES	3951 WALKER RD WINDSOR N8W3T4	17305	retail	1993-01-31	2000	0076348499
PRT-8	J I DENURE (CHATHAM) LTD	3951 WALKER RD WINDSOR N8W 3T4	17305	private		25000.00	0001049775
PRT-9	LAKE ERIE OXYGEN CANADA LTD	3990 WALKER RD WINDSOR N8W3T3	17306	retail	1995-03-31	7000	0033298001
PRT-10	BILL DUNCANS SERVICE CENTRE LTD	2295 DIVISION RD WINDSOR N8W1Z7	17159	retail	1992-10-31	2000	0033748001
PRT-11	971123 ONTARIO LTD	2295 DIVISION RD WINDSOR N8W 1Z7	17159	retail	1995-08-31	136400	0076370063
PRT-12	MOHAMAD SIBLANI	2295 DIVISION RD WINDSOR N8W1Z7	17159	retail	1996-03-31	136400	0076441096

## Private and Retail Fuel Storage Tanks

Map Key	Company	Address	Location ID	Type	Expiry Date	Capacity (L)	Licence #
PRT-13	M & R COUNTRY STORE	274 COUNTY RD 42 LOT 10 PIKE RD TECUMSEH	14572	retail	1996-03-31	75000	0076401322
PRT-14	JAY SHELL SERVICE	4620 WALKER RD LOT 14 CON 7 WINDSOR N8W 5V6	17309	retail	1992-09-30	4000	0052790001
n/a	J R PHILLIPS TRUCKING LTD	LOT 16 MAIDSTONE	8335	private		68190.00	0001042925
n/a	LIBBY MANUFACTURING CO LTD	LOT 19 CON 4 TECUMSEH	14566	private		0.00	0001057755
n/a	R M G AERO SERVICES	CO RD 42 WINDSOR	17151	private		263520.00	0001041192
n/a	TRANSPORT CANADA WINDSOR AIRPORT	EQUIPMENT GARAGE WINDSOR	12586	private		18184.00	0001004763
n/a	ED JONES WINDSOR INT'L AIRPORT	WINDSOR AIRPORT WINDSOR	17314	private		120000.00	0001024884
n/a	METRO CATERING	2825 COUNTY RD ESSEX	19460	retail	1993-01-31	4000	0076345685
n/a	MAITRES COUNTRY STORE	LOT 10 PIKE CREEK RD MAIDSTONE	8337	retail	1994-04-30	1000	0032556001
n/a	KOA WINDSOR/401 LTD	PRT LOT 13 CON 8 MAIDSTONE TWP ESSEX	8340	retail	1995-07-31	1000	0033673001
n/a	PRO TREE	LAUZON RD RR 2 TECUMSEH N8N2M1	19323	retail	1993-01-31	1000	0076350586
n/a	M & R COUNTRY STORE	LOT 10 WEST PIKE RD TECUMSEH	14579	retail	1994-11-30	1000	0076400134
n/a	FUTU-R-WELD SUPPLY INC	LOT 12 CON 7 CO RD 46 WINDSOR	19031	retail	1995-01-31	1000	0076343730

Private and Retail Fuel Storage Tanks

Map Key	Company	Address	Location ID	Type	Expiry Date	Capacity (L)	Licence #
n/a	R M G AERO SERVICES	WINDSOR AIRPORT WINDSOR N9A6J3	17313	retail	1995-09-30	0	0048733001

Permit to Take Water

Map Key	Company	Address	Year	EBR Registry No.	Ministry Ref. No.	Type
n/a	Michael Gallagher Barr	Part Lot 17 Town of Lakeshore	2000	IA00E1813		Instrument
					<b>Instrument Type:</b> OWRA s. 34 - Permit to take water <b>Proposal Date:</b> 11/27/00 <b>Location:</b> Town of Lakeshore <b>Proponent Address:</b> Michael Gallagher Barr, In Trust 90 Townline Road South, Leamington, Ontario, N8H 4G2	

Ontario Regulation 347 Waste Receivers Summary

Map Key	Company	Address	Receiver #:	Facility Type	Waste Code	Waste Description
REC-1	LYNX ENVIRONMENTAL SERVICES LTD.	PART 1, LOT 19, SANDWICH S. TWP. OF C/O 11529 COUNTY ROAD 42 TECUMSEH N8N 2M1	A012006 <b>Approval Yrs:</b> 92-93,94,95,96,97,98	TRANSFER STATION - PROCESSING	146	OTHER SPECIFIED INORGANICS
					148	INORGANIC LABORATORY CHEMICALS
					150	INERT INORGANIC WASTES
					211	AROMATIC SOLVENTS
					212	ALIPHATIC SOLVENTS
					213	PETROLEUM DISTILLATES
					221	LIGHT FUELS
					222	HEAVY FUELS
					231	LATEX WASTES
					232	POLYMERIC RESINS
					233	OTHER POLYMERIC WASTES
					241	HALOGENATED SOLVENTS
					242	HALOGENATED PESTICIDES
					251	OIL SKIMMINGS & SLUDGES
					252	WASTE OILS & LUBRICANTS
					253	EMULSIFIED OILS
					111	SPENT PICKLE LIQUOR
					112	ACID WASTE - HEAVY METALS
					113	ACID WASTE - OTHER METALS
					114	OTHER INORGANIC ACID WASTES
					121	ALKALINE WASTES - HEAVY METALS
					122	ALKALINE WASTES - OTHER METALS
					123	ALKALINE PHOSPHATES
					131	NEUTRALIZED WASTES - HEAVY METALS
					132	NEUTRALIZED WASTES - OTHER METALS
					135	REACTIVE ANION WASTES
					141	INORGANIC PIGMENT WASTES
					143	STEEL MAKING RESIDUES
					145	PAINT/PIGMENT/COATING RESIDUES

### Ontario Regulation 347 Waste Receivers Summary

Map Key	Company	Address	Receiver #:	Facility Type	Waste Code	Waste Description
REC-2	LYNX ENVIRONMENTAL SERVICES LTD.	PART 1, LOT 19, SANDWICH S. TWP. TECUMSEH N8N 2M1	A012006 <b>Approval Yrs:</b> 99,00,06,07,08	TRANSFER STATION - PROCESSING	270	OTHER SPECIFIED ORGANICS
					281	NON-HALOGENATED RICH ORGANICS
					282	NON-HALOGENATED LEAN ORGANICS
					331	WASTE COMPRESSED GASES
					112	ACID WASTE - HEAVY METALS
					113	ACID WASTE - OTHER METALS
					121	ALKALINE WASTES - HEAVY METALS
					122	ALKALINE WASTES - OTHER METALS
					123	ALKALINE PHOSPHATES
					131	NEUTRALIZED WASTES - HEAVY METALS
					132	NEUTRALIZED WASTES - OTHER METALS
					133	BRINES, CHLOR-ALKALI WASTES
					134	SULPHIDE-CONTAINING WASTES
					141	INORGANIC PIGMENT WASTES
					142	SMELTING WASTES
					145	PAINT/PIGMENT/COATING RESIDUES
					146	OTHER SPECIFIED INORGANICS
					147	CHEMICAL FERTILIZER WASTES
					148	INORGANIC LABORATORY CHEMICALS
					211	AROMATIC SOLVENTS
					212	ALIPHATIC SOLVENTS
					213	PETROLEUM DISTILLATES
					221	LIGHT FUELS
					222	HEAVY FUELS
					231	LATEX WASTES
					232	POLYMERIC RESINS
					233	OTHER POLYMERIC WASTES

## Retail Fuel Storage Tanks

Map Key	Company	Address	Facility	Description
RST-1	PETRO CANADA	2295 DIVISION RD WINDSOR N8W 1Z7	SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS	
RST-2	M & R COUNTRY STORE	274 COUNTY RD 42 WINDSOR	Service Stations-Gasoline, Oil & Natural Gas	
n/a	AABCO PROPANE INC	5475 DICOCCO CRT N0R1K0	Propane Gas-Sales & Service	
n/a	OLCO GAS BAR	1154 DIVISION RD WINDSOR N8W 1Z6	Service Stations-Gasoline, Oil & Natural Gas	Gasoline Service Stations
n/a	PIONEER PETROLEUMS INC	13366 COUNTY ROAD 42 WINDSOR	Service Stations-Gasoline, Oil & Natural Gas	
n/a	MYERS GAS & VARIETY	2195 COUNTY ROAD 42 WINDSOR N0R 1A0	Service Stations-Gasoline, Oil & Natural Gas	
n/a	EXPRESS STOP	3025 MANNING RD RR 2 MAIDSTONE N0R 1K0	SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS	
n/a	PUCE RIVER HARBOUR	930 OLD TECUMSEH RD WINDSOR N8N 1L9	MARINAS	
n/a	STOP 42	12284 COUNTY ROAD 42 TECUMSEH N8N 2M1	SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS	



## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-1	Cobra Machine Tool Co. Inc.	11600 County Rd 42 Tecumseh N8N 2M1	1984	21000	25		
SCT-2	COBRA MACHINE TOOL CO INC	11600 COUNTY RD 42 TECUMSEH N8N	1984	21000	25	3541	MACHINE TOOLS, METAL CUTTING TYPES
SCT-3	COBRA MACHINE TOOL CO. INC.	11600 County Rd 42 Tecumseh N8N 2M1	1984	21000	25	333519	Other Metalworking Machinery Manufacturing
SCT-4	RAJASON TOOLS INC	11664 COUNTY RD 42 WINDSOR N8N 2M1	1989	20000	18	3599	INDUSTRIAL AND COMMERCIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED
SCT-5	Rajason Tools Inc.	11664 County Road 42 RR 2 Tecumseh N8N 2M1	01-JUL-89	30000		332710 332710 336390	Machine Shops Machine Shops Other Motor Vehicle Parts Manufacturing
SCT-6	LIBBY MANUFACTURING CO. LTD	11277 COUNTY RD 42 WINDSOR N8N	1939	24000	9	2599 3317 3479 3499 2511 2514 2515	FURNITURE AND FIXTURES, NOT ELSEWHERE CLASSIFIED STEEL PIPE AND TUBES COATING, ENGRAVING AND ALLIED SERVICES, NOT ELSEWHERE CLASSIFIED FABRICATED METAL PRODUCTS, NOT ELSEWHERE CLASSIFIED WOOD HOUSEHOLD FURNITURE, EXCEPT UPHOLSTERED METAL HOUSEHOLD FURNITURE MATTRESSES, FOUNDATIONS, AND CONVERTIBLE BEDS

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-7	LIBBY MANUFACTURING CO.	11277 COUNTY RD 42 RR 2 TECUMSEH N8N 2M1	1939	24000	9	331210	Iron and Steel Pipes and Tubes Manufacturing from Purchased Steel
						332118	Stamping
						332319	Other Plate Work and Fabricated Structural Product Manufacturing
						332999	All Other Miscellaneous Fabricated Metal Product Manufacturing
						337123	Other Wood Household Furniture Manufacturing
						337127	Institutional Furniture Manufacturing
						337215	Showcase, Partition, Shelving and Locker Manufacturing
						337910	Mattress Manufacturing
SCT-8	Libby Manufacturing Co.	11277 County Rd 42 Tecumseh N8N 2M1	1939	24000	9	337215	Showcase, Partition, Shelving and Locker Manufacturing
SCT-9	Lacasse Printing Co Ltd	11670 County Road 42 Tecumseh N8N 3C4	01-JUN-52	5400		323119	Other Printing
						323119	Other Printing
SCT-10	Lacasse Printing Co Ltd	11670 County Rd 42 Tecumseh N8N 3C4	1952	5400		323119	Other Printing
SCT-11	NATURAL BAKESHOP	11700 COUNTY RD 42 TECUMSEH N8N	1979	5400	12	2051	BREAD AND OTHER BAKERY PRODUCTS, EXCEPT COOKIES AND CRACKERS
						311814	Commercial Bakeries and Frozen Bakery Product Manufacturing
SCT-12	Natural Bakeshop	11700 County Rd 42 RR 2 Tecumseh N8Y 2M1	1979	5400	9		
SCT-13	Advance Woodcraft	11700 County Rd 42 RR 2 Tecumseh N8N 2M1	1986		1	337110	Wood Kitchen Cabinet and Counter Top Manufacturing

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-14	SYLES ENTERPRISES LTD	3255 ODESSA DR TECUMSEH N8N 2M1	1989	0	12	3312	STEEL WORKS, BLAST FURNACES (INCLUDING COKE OVENS), AND ROLLING MILLS SHEET METAL WORK
						3444	Iron and Steel Mills and Ferro- Alloy Manufacturing
						331110	Other Ornamental and Architectural Metal Products Manufacturing
						332329	
SCT-15	Syles Enterprises Ltd.	3255 Odessa Dr Tecumseh N8N 2M1	1967		10	333416	Heating Equipment and Commercial Refrigeration Equipment Manufacturing
SCT-16	Syles Mechanical Services Ltd.	3255 Odessa Dr Tecumseh N8N 2M1	01-NOV-67			238220	Plumbing, Heating and Air- Conditioning Contractors
SCT-17	Dayco Industries Inc.	11712 County Road 42 Tecumseh N8N 2L9	01-JUN-84	30000		337123	Other Wood Household Furniture Manufacturing
						337126	Household Furniture (except Wood and Upholstered) Manufacturing
SCT-18	DAYCO INDUSTRIES	11712 COUNTY RD 42 WINDSOR N8X 3J6	1984	30000	10	2514	METAL HOUSEHOLD FURNITURE
SCT-19	Southwest/Firehouse Inc.	11555 County Rd 42 RR 2 Windsor N8N 2M1	1994		50	332319	Other Plate Work and Fabricated Structural Product Manufacturing
						332329	Other Ornamental and Architectural Metal Products Manufacturing
SCT-20	Columbia Machine Tool Windsor	3260 Odessa Dr Tecumseh N8N 2M1	01-SEP-80	12000		332319	Other Plate Work and Fabricated Structural Product Manufacturing
						332710	Machine Shops
						332710	Machine Shops
SCT-21	Edgewind Sales & Mfg. Ltd.	11886 County Rd 42 Tecumseh N8N 2M1	1967		100		

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-22	EDGEWIND SALES & MFG. LTD.	11886 County Rd 42 Tecumseh N8N 2M1	1987	0	100	336110 336370 339940	Automobile and Light-Duty Motor Vehicle Manufacturing Motor Vehicle Metal Stamping Office Supplies (except Paper) Manufacturing
SCT-23	EDGEWIND SALES & MFG LTD	11886 COUNTY RD 42 WINDSOR N8N	1967	0	50	3465	AUTOMOTIVE STAMPINGS
SCT-24	Cottam Diecasting Ltd.	11886 County Road 42 Tecumseh N8N 2M1	01-AUG-56	65000		333519 331523 331523	Other Metalworking Machinery Manufacturing Non-Ferrous Die-Casting Foundries Non-Ferrous Die-Casting Foundries
SCT-25	Cottam Diecasting Limited	11886 County Rd 42 Tecumseh N8N 2M1	1956	65000	60		
SCT-26	Cottam Die Casting Ltd.	11886 County Rd 42 Tecumseh N8N 2M1	1956		60	331523 333519	Non-Ferrous Die-Casting Foundries Other Metalworking Machinery Manufacturing
SCT-27	CANADIAN FENCE CONTRACTORS LTD	4365 DIVISION RD RR 1 UNIT 2 WINDSOR N9A 6J3	1963		12	3446	ARCHITECTURAL & ORNAMENTAL METAL WORK
SCT-28	Quality E.D.M. Service Inc.	4325 Division Rd Unit 8 Windsor N9A 6J3	1996	5200	5	332710 333519 333511	Machine Shops Other Metalworking Machinery Manufacturing Industrial Mould Manufacturing
SCT-29	DNL FABRICATING LTD.	4325 DIVISION RD UNIT 16 WINDSOR N9A 6J3	1986	4000	6	3446 3499 3537 3599	ARCHITECTURAL & ORNAMENTAL METAL WORK FABRICATED METAL PRODUCTS, N.E.C. INDUSTRIAL TRUCKS, TRACTORS, TRAILERS, & STACKERS INDUSTRIAL & COMMERCIAL MACHINERY & EQUIPMENT,

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
<b>SCT-30</b>	Windsor Food Processing Corp.	4325 Division Rd Windsor N9A 6J3	1993		25	311211 311224 311911	Flour Milling Oilseed Processing Roasted Nut and Peanut Butter Manufacturing
<b>SCT-31</b>	LT & D Tool & Die Inc.	4325 Division Rd Unit 4-5 RR 1 Windsor N9A 6J3	2000		14	332710 333519	Machine Shops Other Metalworking Machinery Manufacturing
<b>SCT-32</b>	CENTURY PRESS LOCK SYSTEMS LTD	3685 COUNTY RD 42 WINDSOR N9A 6J3	1980	0	10	3444 3446 331317 332329	SHEET METAL WORK ARCHITECTURAL AND ORNAMENTAL METAL WORK Aluminum Rolling, Drawing, Extruding and Alloying Other Ornamental and Architectural Metal Products Manufacturing
<b>SCT-33</b>	Century Railing Systems Inc.	3685 County Road 42 Windsor N9A 6J3	01-JUL-01			331317 327215 332329	Aluminum Rolling, Drawing, Extruding and Alloying Glass Product Manufacturing from Purchased Glass Other Ornamental and Architectural Metal Product Manufacturing
<b>SCT-34</b>	Venture Label	3380 Baseline Rd Windsor N9A 6J3	1988	8000	10	323114 323115 323119	Quick Printing Digital Printing Other Printing
<b>SCT-35</b>	Target Building Materials Ltd.	3245 County Road 42 RR 1 Windsor N9A 6J3	01-SEP-67	30000		418410 416330 416390 416310 416390	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors Hardware Wholesaler-Distributors Other Specialty-Line Building Supplies Wholesaler-Distributors General-Line Building Supplies Wholesaler-Distributors Other Specialty-Line Building Supplies Wholesaler-Distributors

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-36	Metro (Windsor) Enterprises	2825 County Road 42 Windsor N9A 6J3	01-AUG-62			722320 311990	Caterers All Other Food Manufacturing
SCT-37	ACME NEON SIGNS (WINDSOR)	4145 Seventh Concession Windsor N9A 6J3	1947	0	60	339950	Sign Manufacturing
SCT-38	ACME NEON SIGNS (WINDSOR) LTD.	4145 CONC SEVENTH WINDSOR N9A 6J3	1947	25000	22	3993	SIGNS & ADVERTISING SPECIALTIES
SCT-39	ACME NEON SIGNS (WINDSOR) LTD.	4145 SEVENTH CONC WINDSOR N9A 6J3	1947	25000	22	3993	SIGNS AND ADVERTISING SPECIALTIES
SCT-40	Acme Neon Signs (Windsor) Ltd.	4145 Seventh Concession Windsor N9A 6J3	1947		35		
SCT-41	Acme Neon Signs (Windsor)	4145 Seventh Concession Rd Windsor N9A 6J3	1947		35	339950	Sign Manufacturing
SCT-42	FURY TOOL LTD.	3959 RIBERDY RD WINDSOR N8W 3W5	1978	4200	1	3542	MACHINE TOOLS, METAL FORMING TYPES
SCT-43	GRIFLIN MACHINING AND TOOLING	3988 Riburdy Rd Windsor N8W 3W4	1978	0	1	333519 333511	Other Metalworking Machinery Manufacturing Industrial Mould Manufacturing
SCT-44	GRIFLIN MACHINING & TOOLING	3988 RIBERDY RD WINDSOR N8W 3W4	1978	0	1	3544	SPECIAL DIES AND TOOLS, DIE SETS, JIGS AND FIXTURES, AND INDUSTRIAL MOLDS
SCT-45	R & D Precision Gauge	3988 Riburdy Rd Windsor N8W 3W4	01-AUG-00	6000		333519 334512 334512	Other Metalworking Machinery Manufacturing Measuring, Medical and Controlling Devices Manufacturing Measuring, Medical and Controlling Devices Manufacturing

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-46	Griffin Machining and Tooling Ltd.	3988 Riberdy Rd Windsor N8W 3W4	1978		1		
SCT-47	FAUTEUX CONCRETE PRODUCTS	2415 DIVISION RD WINDSOR N8W 2A3	1955	0	25	3272	CONCRETE PRODUCTS, EXCEPT BRICK AND BLOCK
SCT-48	Centennial Concrete Pipe & Products Inc.	2415 Division St Windsor N8W 2A3	1997		25		
SCT-49	Hanson Pipe & Products Canada	2415 Division Rd Windsor N8W 2A3				327330 327390	Concrete Pipe, Brick and Block Manufacturing Other Concrete Product Manufacturing
SCT-50	CENTENNIAL CONCRETE PIPE & PRO	2415 Division St Windsor N8W 2A3	1997	0	25	327330 327390	Concrete Pipe, Brick and Block Manufacturing Other Concrete Product Manufacturing
SCT-51	Windsor Siding & Moulding Mfg	3957 Walker Rd Windsor N8W 3T4	1981		3	326198 332321 332329	All Other Plastic Product Manufacturing Metal Window and Door Manufacturing Other Ornamental and Architectural Metal Products Manufacturing
SCT-52	Windsor Siding & Moulding Mfg. (1981) Ltd.	3957 Walker Rd Windsor N8W 3T4	1981		3	416310	General-Line Building Supplies Wholesaler-Distributors
SCT-53	Wahl Clipper Corp. of Canada Ltd.	3967 Walker Rd Windsor N8W 3T4	1958	5000	6		

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft²)	Employment	SIC/NAICS Code	Description
SCT-54	WAHL CLIPPER CORP. OF CANADA	3967 WALKER RD WINDSOR N8W 3T4	1958	5000	6	3999 332118	MANUFACTURING INDUSTRIES, NOT ELSEWHERE CLASSIFIED Stamping
						332321	Metal Window and Door Manufacturing
						3081	UNSUPPORTED PLASTICS FILM AND SHEET
						3089	PLASTICS PRODUCTS, NOT ELSEWHERE CLASSIFIED
						3499	FABRICATED METAL PRODUCTS, NOT ELSEWHERE CLASSIFIED
						3544	SPECIAL DIES AND TOOLS, DIE SETS, JIGS AND FIXTURES, AND INDUSTRIAL MOLDS
SCT-55	TEAM PATTERN & MODEL LTD	3983 TURNER RD WINDSOR N8W 3N7	1979	5000	5	3543 3544	INDUSTRIAL PATTERNS SPECIAL DIES AND TOOLS, DIE SETS, JIGS AND FIXTURES, AND INDUSTRIAL MOLDS
SCT-56	Ironex Aluminum Fence & Rails	4630 Walker Rd Windsor N8W 5V6	1990	5000	3	332329	Other Ornamental and Architectural Metal Products Manufacturing
SCT-57	Ironex Aluminum Fencing&Rail	4630 Walker Rd Windsor N8W 5V6	01-AUG-80			331317 332329	Aluminum Rolling, Drawing, Extruding and Alloying Other Ornamental and Architectural Metal Product Manufacturing
SCT-58	IRONEX ALUMINUM	4630 WALKER RD WINDSOR N8W 5V6	1990	5000	3	332329	Other Ornamental and Architectural Metal Product Manufacturing
SCT-59	Ironex Aluminum Fencing & Railing	4630 Walker Rd Windsor N8W 5V6	1990	5000	3	3446	ARCHITECTURAL AND ORNAMENTAL METAL WORK



## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
n/a	THOMAS CANNING MAIDSTONE LTD.	TALBOT RD S MAIDSTONE NOR 1KO	1935	0	7	2033	CANNED FRUITS, VEGETABLES, PRESERVES, JAMS AND JELLIES
n/a	Kent Compressor Inc.	12289 County Road 42 Tecumseh N8N 2M1	01-AUG-60	5400		333413 333910 417230	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing Pump and Compressor Manufacturing Industrial Machinery, Equipment and Supplies Wholesaler- Distributors
						333990 333910	All Other General-Purpose Machinery Manufacturing Pump and Compressor Manufacturing
n/a	D N L FABRICATING LTD	4320 DIVISION RD WINDSOR N9A 6J3	1986		6	3599	INDUSTRIAL & COMMERCIAL MACHINERY & EQUIPMENT, N.E.C.
n/a	Boycott's Furniture	11865 County Rd 42 RR 2 Tecumseh N8N 2L9	1971	7200	10	314120	Curtain and Linen Mills
n/a	Boycott's Furniture	11865 County Rd 42 Tecumseh N8N 2L9	1971	7200	20		
n/a	Klassen Brass	2565 Banwell Rd Windsor N8N 2M1	01-JUN-85			339990 331420 331529	All Other Miscellaneous Manufacturing Copper Rolling, Drawing, Extruding and Alloying Non-Ferrous Foundries (except Die-Casting)
n/a	Southwestern Mfg/ Firehouse	11555 County Rd 42 Tecumseh N8N 2M1	1994		50	332319 332329	Other Plate Work and Fabricated Structural Product Manufacturing Other Ornamental and Architectural Metal Products Manufacturing

## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
n/a	Baron Insignias Ltd.	12274 County Road 42 RR 2 Tecumseh N8N 2M1	01-SEP-84	10000		339910 339910	Jewellery and Silverware Manufacturing Jewellery and Silverware Manufacturing
n/a	Rapid Machining 2000	11555 County Road 42 Tecumseh N8N 2M1	01-JAN-89	15000		332710 333130 333519 333990 333511 332710	Machine Shops Mining and Oil and Gas Field Machinery Manufacturing Other Metalworking Machinery Manufacturing All Other General-Purpose Machinery Manufacturing Industrial Mould Manufacturing Machine Shops
n/a	Rapid EDM Inc.	11555 County Road 42 Tecumseh N8N 2M1	01-JAN-01	15000		332710 333519 332710	Machine Shops Other Metalworking Machinery Manufacturing Machine Shops

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
SPL-1	UNKNOWN	LAUZON RD SOUTH OF E.C ROWE EXPRESSWAY WINDSOR CITY	2771	4/23/1988	4/23/1988		
			<b>Incident Summary:</b>	UNKNOWN AMOUNT OF CUTTINGOIL FROM UK SOURCE TO RE-SERVOIR & CREEK.			
			<b>Incident Cause:</b>	UNKNOWN			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	WATER			
			<b>Receiving Medium:</b>	WATER			
			<b>Environmental Impact:</b>				
SPL-2	truck hauling soy bean mash-<UNOFFICIAL>	7205 COUNTY ROAD 42 AT THE INTERSECTION OF LAUZON PARKWAY <UNOFFICIAL> Windsor	5321-67JHGS	12/10/2004	12/10/2004	CORNMEAL/SOYMEAL	
			<b>Incident Summary:</b>	Windsor: 30000 lbs of cornmeal/soymeal to ground.			
			<b>Incident Cause:</b>	Other Transport Accident			
			<b>Incident Reason:</b>	Soil Contamination; Surface Water Pollution			
			<b>Nature of Impact:</b>	Land & Water			
			<b>Receiving Medium:</b>	Land & Water			
			<b>Environmental Impact:</b>	Possible			
SPL-3	ONTARIO HYDRO	3409 11TH CONC, LOT 19 TRANSFORMER SANDWICH SOUTH TOWNSHIP	126879	//	5/24/1996		
			<b>Incident Summary:</b>	ONTARIO HYDRO:15L NON-PCBMINERAL OIL TO TURF.			
			<b>Incident Cause:</b>	OTHER CONTAINER LEAK			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	POSSIBLE			
SPL-4	PRIVATE OWNER	COUNTY ROAD 42, ACROSS FROM LACASS PRINTING, MOTOR VEHICLE (OPERATING FLUID) SANDWICH SOUTH TOWNSHIP	84363	4/21/1993	4/21/1993		
			<b>Incident Summary:</b>	TRUCK - 180 L OPERATING FUELS TO DITCH FROM OVERTURNED TRUCK.			
			<b>Incident Cause:</b>	TRUCK/TRAILER OVERTURN			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	POSSIBLE			
SPL-5	F & S Bashi Enterprises Inc.<UNOFFICIAL>	CORNER COUNTY RD 42 & LESPERANCE RD.<UNOFFICIAL> Tecumseh	8477-5N8QKL		6/5/2003	CONTAMINATED SOIL	
			<b>Incident Summary:</b>	Union Gas-Contaminated soil in excavation			
			<b>Incident Cause:</b>	Unknown			
			<b>Incident Reason:</b>	Unknown - Reason not determined			
			<b>Nature of Impact:</b>	Soil Contamination			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Confirmed			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
<b>SPL-6</b>	PHEONIX POWDER COATING	4445 DIVISION RD. WINDSOR PLANT 4445 DIVISION ROAD WINDSOR CITY N9A 6J3	144962	8/7/1997	8/7/1997		
			<b>Incident Summary:</b>	PHEONIX POWDER - 455 L HYDROCHLORIC ACID(15%) TO DRIVEWAY. FIRE DEPT.			
			<b>Incident Cause:</b>	OTHER CAUSE (N.O.S.)			
			<b>Incident Reason:</b>	OTHER			
			<b>Nature of Impact:</b>	LAND			
			<b>Receiving Medium:</b>	NOT ANTICIPATED			
			<b>Environmental Impact:</b>	NOT ANTICIPATED			
<b>SPL-7</b>	Canadian Fence Contractors Ltd<UNOFFICIAL>	4365 Division Road<UNOFFICIAL> Windsor	0182-8GTQ96	5/13/2011	5/13/2011	FOOD DYE	0 other - see incident description
			<b>Incident Summary:</b>	Blue Point Plastics: Pink/Red food grade syrup to rd, cing.			
			<b>Incident Cause:</b>	Other Discharges			
			<b>Incident Reason:</b>	Other - Reason not otherwise defined			
			<b>Nature of Impact:</b>	Other Impact(s)			
			<b>Receiving Medium:</b>	Not Anticipated			
			<b>Environmental Impact:</b>	Not Anticipated			
<b>SPL-8</b>	CANADIAN FENCE CONTRACTORS LTD	4365 DIVISION STREET 4365 DIVISION RD, UNIT 2 WINDSOR CITY N9A 6J3	170284	7/16/1999	7/16/1999		
			<b>Incident Summary:</b>	CFC LTD.- SPILL OF 25 L. OF GASOLINE TO STORM DRN -CLEAN UP ON GOING			
			<b>Incident Cause:</b>	CONTAINER OVERFLOW			
			<b>Incident Reason:</b>	NEGLIGENCE (APPARENT)			
			<b>Nature of Impact:</b>	Water course or lake			
			<b>Receiving Medium:</b>	WATER			
			<b>Environmental Impact:</b>	POSSIBLE			
<b>SPL-9</b>	TRANSPORT TRUCK	COUNTY RD 42 AND MANNING RD TRANSPORT TRUCK (CARGO) SANDWICH SOUTH TOWNSHIP	152794	2/25/1998	2/25/1998		
			<b>Incident Summary:</b>	BACKENTRY;ERIE ENVIRON- MENTAL SERVICES: LEACHATE LEAKED TO ASPHALT.			
			<b>Incident Cause:</b>	OTHER CONTAINER LEAK			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	POSSIBLE			
<b>SPL-10</b>		3075 Manning Rd. TIM HORTON'S DONUT SHOP<UNOFFICIAL> Tecumseh	2371-6TDJFN	9/6/2006	9/6/2006	PAINT AND PIGMENT WASTES	Not Specified not specified
			<b>Incident Summary:</b>	Tim Hortons: spill of paint in drive-thru			
			<b>Incident Cause:</b>	Negligence (Apparent) - Caused by lack of diligence			
			<b>Incident Reason:</b>	Other Impact(s)			
			<b>Nature of Impact:</b>	Land			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Possible			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
SPL-11		3955 County Rd 42 Windsor	4033-7R4TVX  Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:	4/14/2009	MVA, 340 L diesel to 3955 Cnty Rd 42	DIESEL FUEL	340 L
SPL-12	Greyhound Canada Transportation Corp.	3951 Walker Ave Windsor N8W 3T4	4114-7FQNT9  Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:	6/18/2008	Greyhound, 50l Diesel to floor and CB Unknown Spill Other Impact(s); Soil Contamination	DIESEL FUEL AND WATER MIXTURE	50 L
SPL-13	United Petroleum<UNOFFICIAL>	2295 Division Road Windsor N8W 1Z7	3733-6CZLWC  Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:	6/3/2005	6/3/2005 United Petroleum: 50 L diesel to grd Other Discharges Negligence (Apparent) - Caused by lack of diligence Surface Water Pollution Water	DIESEL FUEL	
SPL-14		2295 Division Street Windsor N8W 1Z7	4655-6CZKD6  Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:	6/3/2005	6/3/2005 Petro-Canada Svc.Stn. - 100 L Diesel to Ground Other Discharges Unknown - Reason not determined Soil Contamination Land	DIESEL FUEL	
SPL-15	PUC	IN FRONT OF 3981 TURNER RD. TRANSFORMER WINDSOR CITY N8W 3N7	11268  Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:	11/4/1988	11/5/1988 PUC - TRANSFORMER OIL TO GROUND. COOLING SYSTEM LEAK MATERIAL FAILURE		

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
SPL-16	ESSEX HYDRO	654 COUNTY RD 2 LOT 3, CONCESSION 2 POLE TRANSFORMER LAKESHORE TOWN	235199	8/8/2002	8/8/2002	PCB OIL TO GROUND	LEAKING TRANSFORMER
			<p><b>Incident Summary:</b> HYDRO ONE: 27LITRES OF OTHER CAUSE (N.O.S.)  <b>Incident Cause:</b> UNKNOWN  <b>Nature of Impact:</b> Soil contamination  <b>Receiving Medium:</b> LAND  <b>Environmental Impact:</b> POSSIBLE</p>				
SPL-17		Wallace Line just north of County Road 42<UNOFFICIAL> Lakeshore	0138-7GLJ25	7/16/2008		DIESEL FUEL	50 L
			<p><b>Incident Summary:</b> MVA: 50L diesel to dry ditch, contained  <b>Incident Cause:</b> Other Transport Accident  <b>Incident Reason:</b> Equipment/Vehicles  <b>Nature of Impact:</b> Soil Contamination  <b>Receiving Medium:</b> Possible  <b>Environmental Impact:</b> Possible</p>				
n/a	TRANSPORT TRUCK	COUNTY ROAD 42, BETWEEN THE 9TH CON. AND ELMSTEAD MOTOR VEHICLE (OPERATING FLUID) LAKESHORE TOWNSHIP	102089	6/30/1994	6/30/1994		
			<p><b>Incident Summary:</b> CITY'S FREIGHT SYSTEM: 200 L DIESEL FUEL TO FARMFIELD FROM SADDLE TANKS.  <b>Incident Cause:</b> OTHER TRANSPORTATION ACCIDENT  <b>Incident Reason:</b> ERROR  <b>Nature of Impact:</b> Soil contamination  <b>Receiving Medium:</b> LAND  <b>Environmental Impact:</b> CONFIRMED</p>				
n/a	ONTARIO HYDRO	AT THE CORNER OF SEXTON RD. & COUNTY RD. 46 TRANSFORMER LAKESHORE TOWNSHIP	115880	7/15/1995	7/17/1995		
			<p><b>Incident Summary:</b> ONTARIO HYDRO - UNKNOWN AMOUNT OF OIL TO GROUND FROM LEAKY TRANSFORMER.  <b>Incident Cause:</b> COOLING SYSTEM LEAK  <b>Incident Reason:</b> EQUIPMENT FAILURE  <b>Nature of Impact:</b> Soil contamination  <b>Receiving Medium:</b> LAND  <b>Environmental Impact:</b> POSSIBLE</p>				
n/a	CBC	TALBOT ROAD & HWY #3, LOT 297 TRANSMITTER SITE LAKESHORE TOWNSHIP	120213	10/30/1995	10/30/1995		
			<p><b>Incident Summary:</b> CBC - UG STORAGE TANK REMOVED.SOIL CONTAMINATEDCLEANING.  <b>Incident Cause:</b> UNDERGROUND TANK LEAK  <b>Incident Reason:</b> EQUIPMENT FAILURE  <b>Nature of Impact:</b> Soil contamination  <b>Receiving Medium:</b> LAND  <b>Environmental Impact:</b> POSSIBLE</p>				

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	ONTARIO HYDRO	LAUZON TRANS. STN. LAUZON RD. SOUTH OF E.C. ROW EXPWY TRANSFORMER SANDWICH SOUTH TWP.	38117	7/23/1990	7/23/1990		
			<b>Incident Summary:</b>	ONT HYDRO - 0.5 L ASKAREL TO GROUND.			
			<b>Incident Cause:</b>	OTHER CAUSE (N.O.S.)			
			<b>Incident Reason:</b>	OTHER			
			<b>Nature of Impact:</b>	LAND			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	POSSIBLE			
n/a	UNKNOWN	STORM SEWER INTERCEPTOR WEST OF LAUZON RD. BEHIND CONDOS ON HAWTHORNE WINDSOR CITY	129693	11/30/1990	11/30/1990		
			<b>Incident Summary:</b>	UNKNOWN SOURCE: DIESEL FUEL IN LITTLE RIVER.			
			<b>Incident Cause:</b>	UNKNOWN			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Water course or lake			
			<b>Receiving Medium:</b>	WATER			
			<b>Environmental Impact:</b>	POSSIBLE			
n/a	CANADIAN LIQUID AIR LTD.	WINDSOR SITE WINDSOR CITY	124491	4/3/1996	4/3/1996		
			<b>Incident Summary:</b>	CANADIAN LIQUID AIR: PROPANE LEAKING FROM STORAGE TANK			
			<b>Incident Cause:</b>				
			<b>Incident Reason:</b>				
			<b>Nature of Impact:</b>				
			<b>Receiving Medium:</b>	AIR			
			<b>Environmental Impact:</b>				
n/a	RMG AEROSERVICES (SHELL AGENT)	WINDSOR AIRPORT, RMG AEROSERVICES(SHELL), CTY ROAD 42. WINDSOR AIRPORT ON CTY ROAD 42 SANDWICH SOUTH TOWNSHIP WINDSOR CITY	130618	8/16/1996	8/16/1996		
			<b>Incident Summary:</b>	RMG AEROSERVICES-OVERFILL OF TANK, 400 L JET A-1 FUEL TO GROUND.			
			<b>Incident Cause:</b>	CONTAINER OVERFLOW			
			<b>Incident Reason:</b>	ERROR			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	CONFIRMED			
n/a	CHAMPION AIRLINES	WINDSOR AIRPORT, RMG AEROSERVICES(SHELL), CTY ROAD 42. AIRPLANE WINDSOR CITY	152719	2/23/1998	2/24/1998		
			<b>Incident Summary:</b>	CHAMPION AIRLINES - 70L JET A-1 FUEL TO GROUND, CONTAINED/CLEANING.			
			<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE			
			<b>Incident Reason:</b>	MATERIAL FAILURE			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	NOT ANTICIPATED			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	A.G. ROTORS LTD.	NORTHEAST SIDE OF E.C. ROW EXPRESS, AT BANWELL, HELICOPTER ESSEX TOWN	158993	8/13/1998	8/13/1998		
			<b>Incident Summary:</b>	A.G. ROTORS - UNK QUAN DIMETHOATE, INSECTICIDE TO GROUND. FIRE OUT.			
			<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	NOT ANTICIPATED			
n/a	RMG AEROSERVICES (SHELL AGENT)	WINDSOR AIRPORT, RMG AEROSERVICES(SHELL), CTY ROAD 42, WINDSOR AIRPORT ON CTY ROAD 42 SANDWICH SOUTH TOWNSHIP WINDSOR CITY	161847	11/9/1998	11/9/1998		
			<b>Incident Summary:</b>	RMG AEROSERVICES - 40 L OF GASOLINE TO GRAVEL FROM TANKER TRUCK.			
			<b>Incident Cause:</b>	CONTAINER OVERFLOW			
			<b>Incident Reason:</b>	EQUIPMENT FAILURE			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	POSSIBLE			
n/a	UNKNOWN	COUNTY RD 42 LAWZON PARKWAY TECUMSEH TOWN	207052	7/26/2001	7/26/2001		
			<b>Incident Summary:</b>	TECUMSEH TWP: ABC AUTOWRECKERS:30-50 TIRES ON FIRE. FD			
			<b>Incident Cause:</b>	UNKNOWN			
			<b>Incident Reason:</b>	FIRE, EXPLOSION			
			<b>Nature of Impact:</b>	Multi Media Pollution			
			<b>Receiving Medium:</b>	Air			
			<b>Environmental Impact:</b>	Possible			
n/a	PRIVATE OWNER	2770 COUNTY RD 42, ROCHESTER TWP PLEASURE CRAFT LAKESHORE TOWN	212689	9/29/2001	9/29/2001		
			<b>Incident Summary:</b>	PRIVATE OWNER: ACCIDENT, GAS TO ROAD DITCH, OPP/FD IN ATTENDANCE			
			<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Water course or lake			
			<b>Receiving Medium:</b>	Water			
			<b>Environmental Impact:</b>	Confirmed			
n/a	RMG AEROSERVICES (SHELL AGENT)	WINDSOR CITY AIRPORT WINDSOR AIRPORT ON CTY ROAD 42 SANDWICH SOUTH TOWNSHIP WINDSOR CITY	218251	12/13/2001	12/14/2001		
			<b>Incident Summary:</b>	RMG AEROSERVICES: SPILL OF 1L JET A-1 FUEL. CONT-AINED AND CLEANED.			
			<b>Incident Cause:</b>	OTHER CONTAINER LEAK			
			<b>Incident Reason:</b>	ERROR			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Not Anticipated			



Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	TRANSPORT TRUCK	LAUZON PKWY AND ESSEX COUNTY RD 42 MOTOR VEHICLE (OPERATING FLUID) WINDSOR CITY	222520	3/4/2002	3/4/2002		
			<b>Incident Summary:</b>	MVA: TRANSPORT TRUCK:300L DIESEL TO DITCH. FD CONTAINED.			
			<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Water course or lake			
			<b>Receiving Medium:</b>	WATER			
			<b>Environmental Impact:</b>	POSSIBLE			
n/a	HYDRO ONE	3996 CONC 3, LOT 19 CONC 3 COLCHESTER SOUTH TRANSFORMER ESSEX TOWN	230627	7/4/2002			
			<b>Incident Summary:</b>	HYDRO ONE: 2L SUSPECT PCBOIL TO GROUND. HYDRO ONE CLEANING AND TESTING.			
			<b>Incident Cause:</b>	ABOVE-GROUND TANK LEAK			
			<b>Incident Reason:</b>	OTHER			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	POSSIBLE			
n/a	UNKNOWN	SEXTON SD RD TECUMSEH TOWN	231321	7/9/2002	7/9/2002		
			<b>Incident Summary:</b>	UNKNOWN SOURCE: OPEN BURN OF CORN SEEDS,FERTILIZERS,POSSIB.HERBICIDES,FD,MOE			
			<b>Incident Cause:</b>	UNKNOWN			
			<b>Incident Reason:</b>	UNKNOWN			
			<b>Nature of Impact:</b>	Multi Media Pollution			
			<b>Receiving Medium:</b>	AIR			
			<b>Environmental Impact:</b>	POSSIBLE			
n/a	RMG AEROSERVICES (SHELL AGENT)	WINDSOR CITY AIRPORT WINDSOR AIRPORT ON CTY ROAD 42 SANDWICH SOUTH TOWNSHIP WINDSOR CITY	240442	9/24/2002	9/24/2002		
			<b>Incident Summary:</b>	RMG AEROSERVICES: SPILL OF 20 L AVIATION FUEL TO ASPHALT. CLEANED.			
			<b>Incident Cause:</b>	OTHER CONTAINER LEAK			
			<b>Incident Reason:</b>	EQUIPMENT FAILURE			
			<b>Nature of Impact:</b>	Soil contamination			
			<b>Receiving Medium:</b>	LAND			
			<b>Environmental Impact:</b>	NOT ANTICIPATED			
n/a	Enwin Utilities Ltd.	1665 Lauzon Road Windsor N8S 3N4	0388- 5NG4PH	6/12/2003	6/12/2003	TRANSFORMER OIL (N.O.S.)	200 L
			<b>Incident Summary:</b>	1665 Lauzon Rd - 200L of non pcb trans.oil			
			<b>Incident Cause:</b>	Other Transport Accident			
			<b>Incident Reason:</b>	Spill			
			<b>Nature of Impact:</b>	Multi-Media Pollution			
			<b>Receiving Medium:</b>	Land & Water			
			<b>Environmental Impact:</b>	Possible			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	Her Majesty the Queen in Right of Ont as rep. by the Minister of Transportation	HWY 401 EASTBOUND, EXIT 13, BETWEEN NORTH TALBOT RD. AND WALKER RD.<UNOFFICIAL> Tecumseh	8366-5UCP54	12/18/2003	12/18/2003	OIL (PETROLEUM BASED, NOT SPECIFIED)	
			<b>Incident Summary:</b>	Hwy 401, Tecumseh, oily sheen in drainage ditch			
			<b>Incident Cause:</b>	Unknown			
			<b>Incident Reason:</b>	Surface Water Pollution			
			<b>Nature of Impact:</b>	Water			
			<b>Receiving Medium:</b>	Possible			
			<b>Environmental Impact:</b>				
n/a	S.21<UNOFFICIAL>	COUNTY RD 42 AND CONC. 2<UNOFFICIAL> Lakeshore	1443-5YK7RF	4/30/2004	4/30/2004	DIESEL FUEL	300 L
			<b>Incident Summary:</b>	County Rd 42 - 300L diesel Container Leak (Fuel Tank Barrels)			
			<b>Incident Cause:</b>	Equipment/Vehicles			
			<b>Nature of Impact:</b>	Soil Contamination			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Possible			
n/a		EASTBOUND 401 BETWEEN MANNING AND PUCE ROADS<UNOFFICIAL> Lakeshore	2012-66DKW5	11/3/2004	11/3/2004	DIESEL FUEL	682.5 L
			<b>Incident Summary:</b>	Mackinnon Trucking, 150 gall diesel ditch & field			
			<b>Incident Cause:</b>	Other Transport Accident			
			<b>Incident Reason:</b>	Equipment Failure			
			<b>Nature of Impact:</b>	Soil Contamination; Surface Water Pollution			
			<b>Receiving Medium:</b>	Land & Water			
			<b>Environmental Impact:</b>	Possible			
n/a	RMG Aero Services<UNOFFICIAL>	3200 County Road 42 Windsor	4333-63RM9B	8/6/2004	8/11/2004	GASOLINE	2 L
			<b>Incident Summary:</b>	RMG Aero Services, 1-2L gas to grass			
			<b>Incident Cause:</b>	Other Discharges			
			<b>Incident Reason:</b>	Error- Operator error			
			<b>Nature of Impact:</b>	Soil Contamination			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>				
n/a	Centraero Aviation Ltd.<UNOFFICIAL>	WINDSOR AIRPORT - CENTAERO AVIATION SITE (ESSO-IMPERIAL OIL FUEL SERVICES)<UNOFFICIAL> Windsor	5811-668V5K	10/29/2004	10/29/2004	AVIATION FUEL (JET A OR B, TURBO)	540 L
			<b>Incident Summary:</b>	Windsor Airport-Centraero Jet fuel spill to grnd			
			<b>Incident Cause:</b>	Overflow (Tanks Lagoons)			
			<b>Incident Reason:</b>	Equipment Failure			
			<b>Nature of Impact:</b>	Soil Contamination; Surface Water Pollution			
			<b>Receiving Medium:</b>	Land & Water			
			<b>Environmental Impact:</b>	Possible			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	Husky Truck Stop #56<UNOFFICIAL>	19325 County Road 42 Lakeshore	6851-634H7D	7/21/2004	7/21/2004	DIESEL FUEL	30 L
			<b>Incident Summary:</b>	Truck Stop 56, 30 L Dsl to Concrete			
			<b>Incident Cause:</b>	Unknown			
			<b>Incident Reason:</b>	Unknown - Reason not determined			
			<b>Nature of Impact:</b>	Other Impact(s)			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Possible			
n/a		3200 County Rd 42, RR#1 Windsor	8058-5V/MIN2E	1/27/2004	1/28/2004	AVIATION FUEL (JET A OR B, TURBO)	240 L
			<b>Incident Summary:</b>	Windsor Airport: 240 L Jet A1 - Apron			
			<b>Incident Cause:</b>	Other Discharges			
			<b>Incident Reason:</b>	Equipment/Vehicles			
			<b>Nature of Impact:</b>	Multi-Media Pollution			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Possible			
n/a	Petro Canada Products	County Rd 42 & 37<UNOFFICIAL> Lakeshore	0374-6A75TN	3/4/2005	3/4/2005	DIESEL FUEL	15.0 L
			<b>Incident Summary:</b>	Petro Canada-25 gal DSL to field,MVA.			
			<b>Incident Cause:</b>	Other Transport Accident			
			<b>Incident Reason:</b>	Unknown - Reason not determined			
			<b>Nature of Impact:</b>	Soil Contamination			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Confirmed			
n/a	Esso Petroleum Canada, A Division of Imperial Oil Limited	19325 County Road 42 Lakeshore	1242-6CFLRJ	5/16/2005	5/16/2005	DIESEL FUEL	25 L
			<b>Incident Summary:</b>	Esso Service Station - 25 L Diesel to Ground			
			<b>Incident Cause:</b>	Unknown			
			<b>Incident Reason:</b>	Unknown - Reason not determined			
			<b>Nature of Impact:</b>	Land			
			<b>Receiving Medium:</b>	Possible			
n/a		19325 County Road 42 Lakeshore	4354-6DLTXK	6/22/2005	6/22/2005	DIESEL FUEL	
			<b>Incident Summary:</b>	Truck Stop 56: 25L diesel to pavement, cln			
			<b>Incident Cause:</b>	Unknown			
			<b>Incident Reason:</b>	Other - Reason not otherwise defined			
			<b>Nature of Impact:</b>	Other Impact(s); Soil Contamination			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Confirmed			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a		13366 County Road 42, Tecumseh Tecumseh	5342-6BMNTA	4/20/2005	4/20/2005	GASOLINE	
			<b>Incident Summary:</b>	Pioneer: <1 L gas to asphalt			
			<b>Incident Cause:</b>	Other Discharges			
			<b>Incident Reason:</b>	Equipment Failure			
			<b>Nature of Impact:</b>	Soil Contamination; Surface Water Pollution			
			<b>Receiving Medium:</b>	Land & Water			
			<b>Environmental Impact:</b>	Possible			
n/a	RMG Aeroservices<UNOFFICIAL>	3200 County Rd. 42 Windsor	8508-6K7MT4	12/18/2005	12/18/2005	FUEL (N.O.S.)	15 L
			<b>Incident Summary:</b>	RMG Aero: 15L jet fuel to tarmac. chnd. Windsor Airport			
			<b>Incident Cause:</b>				
			<b>Incident Reason:</b>				
			<b>Nature of Impact:</b>	Land			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Not Anticipated			
n/a	MVA on County Rd. 42<UNOFFICIAL>	between hwy 401 & County Rd 42 in Maidstone<UNOFFICIAL> Lakeshore	8840-6EBT6C	7/15/2005	7/15/2005	DIESEL FUEL	
			<b>Incident Summary:</b>	mva- 50-60L diesel to ditch			
			<b>Incident Cause:</b>				
			<b>Incident Reason:</b>	Surface Water Pollution			
			<b>Nature of Impact:</b>	Water			
			<b>Receiving Medium:</b>	Water			
			<b>Environmental Impact:</b>	Possible			
n/a		Ruscom River near 2794 Cty Rd 42, St. Joachim MVA<UNOFFICIAL> Lakeshore	0447-6TSGVS	9/19/2006	9/19/2006	GASOLINE	Not Specified
			<b>Incident Summary:</b>	MVA: fuel from car into Ruscom River			
			<b>Incident Cause:</b>	Other Transport Accident			
			<b>Incident Reason:</b>	Spill			
			<b>Nature of Impact:</b>	Multi-Media Pollution; Surface Water Pollution			
			<b>Receiving Medium:</b>	Land & Water			
			<b>Environmental Impact:</b>	Possible			
n/a	RMG Aero/Shell<UNOFFICIAL>	Windsor Airport - RMG Aero Services<UNOFFICIAL> Windsor	8348-6Y5JTG		2/5/2007	DIESEL FUEL	20 L
			<b>Incident Summary:</b>	RMG Aero: 20L diesel spill onto cement pad. Cleaned.			
			<b>Incident Cause:</b>				
			<b>Incident Reason:</b>				
			<b>Nature of Impact:</b>	Other Impact(s)			
			<b>Receiving Medium:</b>	Land			
			<b>Environmental Impact:</b>	Confirmed			

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	S 21 (1)(f) of FIPPA	5855 Sexton Sideroad Tecumseh NOR 1LO	8640-82DNDU <b>Incident Summary:</b> <b>Incident Cause:</b> <b>Incident Reason:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Environmental Impact:</b>	2/5/2010 Furnace oil spill 800L to ground Tank (Above Ground) Leak Spill Other Impact(s); Soil Contamination; Surface Water Pollution Confirmed	FURNACE OIL	850 L	
n/a	Ventra Assembly Company	50 ft upstream of Lauzon Street bridge Windsor	7103-87TTJR <b>Incident Summary:</b> <b>Incident Cause:</b> <b>Incident Reason:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Environmental Impact:</b>	7/29/2010 Hydrocarbon sheen from outfall to Little River Unknown Unknown - Reason not determined Surface Water Pollution Confirmed	HYDROCARBON LIGHT	0 other - see incident description	
n/a	The Corporation of the City of Windsor	Conc 7 and County Rd 42 Windsor	5160-8HKL3B <b>Incident Summary:</b> <b>Incident Cause:</b> <b>Incident Reason:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Environmental Impact:</b>	6/6/2011 MVA- 30 L of diesel to CB and asphalt. Discharge Or Bypass To A Watercourse Spill Other Impact(s); Surface Water Pollution Confirmed	DIESEL FUEL	30 L	
n/a		19325 Essex County Rd 42 Lakeshore	1421-8HWSA9 <b>Incident Summary:</b> <b>Incident Cause:</b> <b>Incident Reason:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Environmental Impact:</b>	6/17/2011 Pilot Truck Stop-500L fuel to asphalt & oil/water separator Other Discharges Spill Other Impact(s); Soil Contamination Confirmed	GASOLINE	500 L	
n/a	The Beer Store<UNOFFICIAL>	City Rd 42, East of City Rd 19 Tecumseh	3286-8QTKJKL <b>Incident Summary:</b> <b>Incident Cause:</b> <b>Incident Reason:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Environmental Impact:</b>	24-JAN-12 The Beer Store- TT accident- Tecumseh Other Transport Accident Spill Other Impact(s) Sewage - Municipal/Private and Commercial Confirmed	DIESEL FUEL		

## Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	Rosedale Transport Limited	Just west of Manning Road (Mile Marker 21) Tecumseh	4184-8QFA58	12-JAN-12	12-JAN-12	SMOKE	
			<b>Incident Summary:</b>	Rosedale Trans: Hwy 401: TT Fire: Plastics			
			<b>Incident Cause:</b>				
			<b>Nature of Impact:</b>	Air Pollution; Soil Contamination			
			<b>Receiving Medium:</b>	Sewage - Municipal/Private and Commercial			
			<b>Environmental Impact:</b>	Confirmed			
n/a		County Rd 42 @ 9 Conc. Rd Windsor	2624-8T2G64	04-APR-12	04-APR-12	GASOLINE	
			<b>Incident Summary:</b>	City Rd 42@9Conc. - MVA results in gas CB impacts			
			<b>Incident Cause:</b>	Discharge Or Bypass To A Watercourse			
			<b>Incident Reason:</b>	Spill			
			<b>Nature of Impact:</b>	Surface Water Pollution			
			<b>Receiving Medium:</b>	Sewage - Municipal/Private and Commercial			
			<b>Environmental Impact:</b>	Confirmed			

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-1		Windsor	7131933				ESSEX	WINDSOR CITY
<p> <b>Easting Nad83:</b> 342100  <b>Northing Nad83:</b> 4682262  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 9/25/2009  <b>Primary Water Use:</b> Monitoring  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 15.2 m  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 181.119827  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b> Other  <b>Casing Material:</b> </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			0.61 m	0.61 m	GREY	GRAVEL		
			1.49 m	2.1 m	BROWN	CLAY, SAND, GRAVEL		
			2.5 m	4.6 m	BROWN	CLAY, SILT, SAND		
			10.6 m	15.2 m	GREY	CLAY, SILT, SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-2		lot 140 con 3	2102691	140	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)
<p> <b>Easting Nad83:</b> 343372.9  <b>Northing Nad83:</b> 4682257  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 7/29/1952  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 139 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 7 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.872253  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 133  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			65 ft	65 ft		CLAY		
			8 ft	73 ft		MEDIUM SAND		
			56 ft	129 ft		CLAY		
			4 ft	133 ft		MEDIUM SAND		
			6 ft	139 ft		LIMESTONE		



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-3		Windsor	7131934				ESSEX	WINDSOR CITY
<p> <b>Easting Nad83:</b> 342006  <b>Northing Nad83:</b> 4681821  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 10/1/2009  <b>Primary Water Use:</b> Monitoring  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 15.24 m  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b>  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 181.374298  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b> FRESH  <b>Casing Material:</b> </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			0.19 m	0.19 m	BLACK	OTHER, SAND, GRAVEL		
			0.31 m	0.5 m	GREY	OTHER, SAND, GRAVEL		
			4.07 m	4.57 m	BROWN	CLAY, SILT, SAND		
			9.13 m	13.7 m	GREY	CLAY, SILT, SAND		
			0.4 m	14.1 m	GREY	SAND, SILT, GRAVEL		
			1.14 m	15.24 m	GREY	CLAY, SILT, SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-4		lot 19 con 9	2102795	019	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342312.9  <b>Northing Nad83:</b> 4681842  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 7/15/1950  <b>Primary Water Use:</b> Industrial  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 118 ft  <b>Pump Rate:</b> 7 GPM  <b>Static Water Level:</b> 15 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.029449  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 106  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SALTY  <b>Casing Material:</b> STEEL, STEEL, OPEN HOLE                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			20 ft	20 ft	BROWN	CLAY		
			15 ft	35 ft		CLAY, MEDIUM SAND		
			50 ft	85 ft	BLUE	CLAY		
			5 ft	90 ft		MEDIUM SAND		
			10 ft	100 ft	BLUE	CLAY		
			6 ft	106 ft		MEDIUM SAND		
			12 ft	118 ft		ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-5		lot 19 con 10	2102818	019	10	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342352.9  <b>Northing Nad83:</b> 4681822  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/1/1950  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 119 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 15 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 181.804229  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 118  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			15 ft	15 ft	BROWN	CLAY		
			25 ft	40 ft	BLUE	CLAY		
			25 ft	65 ft		CLAY, MEDIUM SAND		
			45 ft	110 ft	BLUE	CLAY		
			8 ft	118 ft		MEDIUM SAND, GRAVEL		
			1 ft	119 ft		ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-6		lot 19 con 10	2102819	019	10	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342602.9  <b>Northing Nad83:</b> 4681862  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 9/9/1950  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 124 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 12 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 183.502624  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 121  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SALTY  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>					
15 ft	15 ft	BROWN	CLAY					
20 ft	35 ft	BLUE	CLAY					
15 ft	50 ft		MEDIUM SAND, CLAY					
40 ft	90 ft	BLUE	CLAY					
5 ft	95 ft		MEDIUM SAND					
17 ft	112 ft	BLUE	CLAY					
9 ft	121 ft		QUICKSAND					
3 ft	124 ft		ROCK					

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-7		lot 152 con 3	2102694	152	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)																				
<p> <b>Easting Nad83:</b> 345177.9  <b>Northing Nad83:</b> 4682672  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 4/20/1951  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 127 ft  <b>Pump Rate:</b> 6 GPM  <b>Static Water Level:</b> 20 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.046691  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 124  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> MINERAL  <b>Casing Material:</b> STEEL, STEEL, OPEN HOLE                 </p>																												
<table border="1"> <thead> <tr> <th>Thickness</th> <th>Original Depth</th> <th>Material Colour</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td>18 ft</td> <td>18 ft</td> <td>YELLOW</td> <td>CLAY</td> </tr> <tr> <td>82 ft</td> <td>100 ft</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>24 ft</td> <td>124 ft</td> <td></td> <td>COARSE SAND</td> </tr> <tr> <td>3 ft</td> <td>127 ft</td> <td></td> <td>LIMESTONE</td> </tr> </tbody> </table>									Thickness	Original Depth	Material Colour	Material	18 ft	18 ft	YELLOW	CLAY	82 ft	100 ft	BLUE	CLAY	24 ft	124 ft		COARSE SAND	3 ft	127 ft		LIMESTONE
Thickness	Original Depth	Material Colour	Material																									
18 ft	18 ft	YELLOW	CLAY																									
82 ft	100 ft	BLUE	CLAY																									
24 ft	124 ft		COARSE SAND																									
3 ft	127 ft		LIMESTONE																									

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-8		lot 151 con 3	2102693	151	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)
<p> <b>Easting Nad83:</b> 345082.9  <b>Northing Nad83:</b> 4682552  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 9/24/1955  <b>Primary Water Use:</b> Commerical  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 126 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 9 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 181.791381  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 108  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			99 ft	99 ft		CLAY		
			9 ft	108 ft		MEDIUM SAND		
			18 ft	126 ft		LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-9		TECUMSCH	2105855				ESSEX	WINDSOR CITY
<p>                     Easting Nad83: 345080                      Northing Nad83: 4682484                      Zone: 17                      Utm Reliability:                      Construction Date: 5/30/2005                      Primary Water Use:                      Secondary Water Use:                      Well Depth: 6.1 m                      Pump Rate:                      Static Water Level:                      Flow Rate:                      Clear/Cloudy:                      Specific Capacity:                      Final Well Status: Observation Wells                      Construction Method: Air Percussion                      Flowing (y/n): Y                      Elevation (m): 181.555908                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type: FRESH                      Casing Material: GALVANIZED, PLASTIC                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			0.3 m	0.3 m				
			3.6 m	3.9 m	BROWN		SILT, CLAY, SAND	
			2.2 m	6.1 m	GREY		SILT, CLAY, SAND	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-10		lot 111 con 3	2102689	111	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)
<p> <b>Easting Nad83:</b> 339892.9  <b>Northing Nad83:</b> 4681472  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/15/1950  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth:</b> 219 ft  <b>Pump Rate:</b> 3 GPM  <b>Static Water Level:</b> 15 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 186.860076  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Unknown type in the lower layers(s)  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>		<u>Material Colour</u>	<u>Material</u>	
			23 ft	23 ft		BROWN	CLAY	
			27 ft	50 ft		BLUE	CLAY	
			35 ft	85 ft			CLAY, MEDIUM SAND	
			10 ft	95 ft			FINE SAND	
			100 ft	195 ft		BLUE	CLAY	
			10 ft	205 ft			UNKNOWN TYPE, UNKNOWN TYPE, UNKNOWN TYPE, MEDIUM SAND	
			3 ft	218 ft			GRAVEL	
			1 ft	219 ft			SHALE	



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-11		lot 17 con 8	2104024	017	08	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 339585.9  <b>Northing Nad83:</b> 4681206  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 12/26/1974  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth:</b> 131 ft  <b>Pump Rate:</b> 4 GPM  <b>Static Water Level:</b> 26 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 187.337341  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			2 ft	2 ft	BLACK	SAND, TOPSOIL		
			24 ft	26 ft	GREY	CLAY		
			92 ft	118 ft	BLUE	CLAY		
			9 ft	127 ft		HARDPAN		
			4 ft	131 ft		SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-12		lot 11 con 9	2101838	011	09	CON	ESSEX	MAIDSTONE TOWNSHIP
<p> <b>Easting Nad83:</b> 345792.9  <b>Northing Nad83:</b> 4682482  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/30/1960  <b>Primary Water Use:</b> Public  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 131 ft  <b>Pump Rate:</b> 12 GPM  <b>Static Water Level:</b> 18 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.176406  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 120  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft		TOPSOIL		
			18 ft	20 ft	RED	CLAY		
			65 ft	85 ft	BLUE	CLAY		
			25 ft	110 ft	GREY	MEDIUM SAND		
			10 ft	120 ft	RED	MEDIUM SAND		
			11 ft	131 ft	GREY	LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-13		lot 17 con 7	2105291	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 338887.9  <b>Northing Nad83:</b> 4681086  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 2/23/1993  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 11 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.012634  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> Not stated  <b>Casing Material:</b> PLASTIC                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft	BROWN	FILL		
			9 ft	11 ft	WHITE	GRAVEL		
			0 ft	11 ft	GREY	CLAY		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-14		lot 17 con 7	2105293	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p>                     Easting Nad83: 338887.9                      Northing Nad83: 4681086                      Zone: 17                      Utm Reliability: unknown UTM                      Construction Date: 2/25/1993                      Primary Water Use: Not Used                      Secondary Water Use:                      Well Depth: 12 ft                      Pump Rate:                      Static Water Level:                      Flow Rate:                      Clear/Cloudy:                      Specific Capacity:                      Final Well Status: Observation Wells                      Construction Method: Boring                      Flowing (y/n):                      Elevation (m): 188.012634                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type: Not stated                      Casing Material: OPEN HOLE                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft	BROWN	FILL		
			8 ft	10 ft	BROWN	CLAY, GRAVEL, SILTY		
			2 ft	12 ft	BROWN	CLAY, GRAVEL, SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-15		lot 17 con 7	2105294	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p>                     Easting Nad83: 338887.9                      Northing Nad83: 4681086                      Zone: 17                      Utm Reliability: unknown UTM                      Construction Date: 2/24/1993                      Primary Water Use: Not Used                      Secondary Water Use:                      Well Depth: 12 ft                      Pump Rate:                      Static Water Level:                      Flow Rate:                      Clear/Cloudy:                      Specific Capacity:                      Final Well Status: Observation Wells                      Construction Method: Boring                      Flowing (y/n):                      Elevation (m): 188.012634                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type: Not stated                      Casing Material: PLASTIC                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft		UNKNOWN TYPE, CEMENTED		
			3 ft	5 ft	BROWN	SILT, GRAVEL		
			7 ft	12 ft	GREY	CLAY, SILTY, FINE SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-16		lot 17 con 7	2105295	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 338887.9  <b>Northing Nad83:</b> 4681086  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 2/26/1993  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 12 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 188.012634  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> Not stated  <b>Casing Material:</b> PLASTIC                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			6 ft	6 ft	BLACK	FILL, SILT		
			6 ft	12 ft	BROWN	CLAY, FILL, GRAVEL		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-17		lot 17 con 7	2105292	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p>                     Easting Nad83: 338887.9                      Northing Nad83: 4681086                      Zone: 17                      Utm Reliability: unknown UTM                      Construction Date: 2/23/1993                      Primary Water Use: Not Used                      Secondary Water Use:                      Well Depth: 12 ft                      Pump Rate:                      Static Water Level:                      Flow Rate:                      Clear/Cloudy:                      Specific Capacity:                      Final Well Status: Observation Wells                      Construction Method: Boring                      Flowing (y/n):                      Elevation (m): 188.012634                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type: Not stated                      Casing Material: PLASTIC                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			6 ft	6 ft	BROWN	FILL, SAND, GRAVEL		
			6 ft	12 ft	BROWN	CLAY, GRAVEL, CLAY		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-18		lot 16 con 9	210Z793	016	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 341912.9  <b>Northing Nad83:</b> 4680382  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 1/5/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 119 ft  <b>Pump Rate:</b> 1 GPM  <b>Static Water Level:</b> 21 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 185.505935  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			2 ft	2 ft	BLACK	TOPSOIL		
			18 ft	20 ft	RED	CLAY		
			90 ft	110 ft		CLAY		
			9 ft	119 ft		HARDPAN		



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-19		lot 16 con 9	2102794	016	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 341912.9  <b>Northing Nad83:</b> 4680382  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 10/17/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 175 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 185.505935  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 141  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> Not stated  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>		<u>Material Colour</u>	<u>Material</u>	
			2 ft	2 ft			TOPSOIL	
			20 ft	22 ft		RED	CLAY	
			48 ft	70 ft		BLUE	CLAY	
			50 ft	120 ft			CLAY, MEDIUM SAND, GRAVEL	
			21 ft	141 ft			HARDPAN	
			23 ft	164 ft			SHALE	
			11 ft	175 ft			LIMESTONE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-20		lot 17 con 7	2102757	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p>                     Easting Nad83: 338812.9                      Northing Nad83: 4681012                      Zone: 17                      Utm Reliability: unknown UTM                      Construction Date: 7/24/1957                      Primary Water Use: Commerical                      Secondary Water Use:                      Well Depth: 129 ft                      Pump Rate: 2 GPM                      Static Water Level: 15 ft                      Flow Rate:                      Clear/Cloudy: CLOUDY                      Specific Capacity:                      Final Well Status: Water Supply                      Construction Method: Cable Tool                      Flowing (y/n): N                      Elevation (m): 188.567687                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type: FRESH                      Casing Material: STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			60 ft	60 ft		CLAY		
			50 ft	110 ft		CLAY, MEDIUM SAND		
			19 ft	129 ft		FINE SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-21		lot 17 con 7	2102756	017	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 338232.9  <b>Northing Nad83:</b> 4680982  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 5/29/1952  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 165 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Supply  <b>Construction Method:</b> Jetting  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 188.460495  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b>  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			8 ft	8 ft		MEDIUM SAND		
			62 ft	70 ft		CLAY		
			9 ft	79 ft		MEDIUM SAND		
			70 ft	149 ft		CLAY		
			16 ft	165 ft		MEDIUM SAND, STONES		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-22		lot 16 con 7	2102751	016	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Eastings Nad83:</b> 338202.9  <b>Northings Nad83:</b> 4680932  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 6/15/1954  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 183 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 24 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Diamond  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.614395  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 181  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			6 ft	6 ft	YELLOW	CLAY		
			114 ft	120 ft	BLUE	CLAY		
			61 ft	181 ft		MEDIUM SAND, STONES		
			2 ft	183 ft		LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-23		lot 16 con 7	2104669	016	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 338212.9  <b>Northing Nad83:</b> 4680822  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 10/28/1981  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 153 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 35 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.501968  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 150  <b>Overburden/Bedrock:</b> Overburden below Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			1 ft	1 ft		TOPSOIL, FILL		
			10 ft	11 ft	YELLOW	CLAY		
			128 ft	139 ft	GREY	CLAY, SOFT		
			8 ft	147 ft		SAND, CLAY		
			3 ft	150 ft		SAND		
			1 ft	151 ft		SHALE, SAND		
			2 ft	153 ft		COARSE SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-24		lot 16 con 6	2102729	016	06	CON	ESSEX	WINDSOR CITY (SANDWICH SOUTH)
<p> <b>Easting Nad83:</b> 337652.9  <b>Northing Nad83:</b> 4680832  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 11/10/1951  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 165 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 35 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.997406  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 150  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE, STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			12 ft	12 ft	YELLOW	CLAY		
			124 ft	136 ft	BLUE	CLAY		
			3 ft	139 ft		BOULDERS		
			7 ft	146 ft		GRAVEL		
			4 ft	150 ft		MEDIUM SAND		
			15 ft	165 ft		LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-25		lot 16 con 6	2102730	016	06	CON	ESSEX	WINDSOR CITY (SANDWICH SOUTH)																				
<p> <b>Easting Nad83:</b> 337617.9  <b>Northing Nad83:</b> 4680842  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/13/1953  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 156 ft  <b>Pump Rate:</b> 3 GPM  <b>Static Water Level:</b> 32 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.773529  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 144  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE, STEEL                 </p>																												
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4 ft	148 ft		LIMESTONE																									
8 ft	156 ft		GRANITE																									

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-26		lot 96 con 3	2102686	096	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)																
<p> <b>Easting Nad83:</b> 337537.9  <b>Northing Nad83:</b> 4680892  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 9/3/1949  <b>Primary Water Use:</b> Commerical  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 140 ft  <b>Pump Rate:</b> 6 GPM  <b>Static Water Level:</b> 24 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.3824  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 133  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, STEEL, OPEN HOLE                 </p>																								
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<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																					
123 ft	123 ft	BLUE	CLAY																					
10 ft	133 ft		GRAVEL																					
7 ft	140 ft		LIMESTONE																					



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-27		lot 15 con 10	2102816	015	10	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342227.9  <b>Northing Nad83:</b> 4679482  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/10/1966  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 160 ft  <b>Pump Rate:</b> 0 GPM  <b>Static Water Level:</b> 50 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 186.332977  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 133  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			2 ft	2 ft		TOPSOIL		
			18 ft	20 ft	RED	CLAY		
			88 ft	108 ft	BLUE	CLAY		
			12 ft	120 ft		CLAY, MEDIUM SAND		
			10 ft	130 ft		HARDPAN		
			3 ft	133 ft		MEDIUM SAND		
			17 ft	150 ft		SHALE		
			10 ft	160 ft		LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-28		lot 95 con 3	2102684	095	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)
<p> <b>Easting Nad83:</b> 337432.9  <b>Northing Nad83:</b> 4680892  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 5/8/1949  <b>Primary Water Use:</b> Commerical  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 149 ft  <b>Pump Rate:</b> 6 GPM  <b>Static Water Level:</b> 35 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.469696  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 144  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE, STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>		<u>Material Colour</u>	<u>Material</u>	
			10 ft	10 ft		YELLOW	CLAY	
			110 ft	120 ft		BLUE	CLAY	
			24 ft	144 ft			MEDIUM SAND	
			5 ft	149 ft			GRANITE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-29		lot 15 con 10	2104541	015	10	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342152.9  <b>Northing Nad83:</b> 4679422  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 8/9/1979  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 103 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 33 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 186.366775  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, GALVANIZED                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>		<u>Material Colour</u>	<u>Material</u>	
			1 ft	1 ft		BLACK	TOPSOIL	
			10 ft	11 ft		BROWN	CLAY	
			41 ft	52 ft		BLUE	CLAY	
			13 ft	65 ft		BLUE	CLAY, SAND	
			38 ft	103 ft		BLUE	CLAY, HARDPAN	
			0 ft	103 ft		BLUE	SAND	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-30		lot 95 con 3	2102685	095	03	CON	ESSEX	WINDSOR CITY (SANDWICH EAST)																								
<p> <b>Easting Nad83:</b> 337292.9  <b>Northing Nad83:</b> 4680882  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/30/1957  <b>Primary Water Use:</b> Public  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 192 ft  <b>Pump Rate:</b> 154 GPM  <b>Static Water Level:</b> 32 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.88388  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 145  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>																																
<table border="0"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original Depth</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1 ft</td> <td>1 ft</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>15 ft</td> <td>16 ft</td> <td></td> <td>CLAY</td> </tr> <tr> <td>125 ft</td> <td>141 ft</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>4 ft</td> <td>145 ft</td> <td></td> <td>GRAVEL</td> </tr> <tr> <td>47 ft</td> <td>192 ft</td> <td>BROWN</td> <td>LIMESTONE</td> </tr> </tbody> </table>									<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>	1 ft	1 ft		TOPSOIL	15 ft	16 ft		CLAY	125 ft	141 ft		CLAY, GRAVEL	4 ft	145 ft		GRAVEL	47 ft	192 ft	BROWN	LIMESTONE
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																													
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4 ft	145 ft		GRAVEL																													
47 ft	192 ft	BROWN	LIMESTONE																													

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-31		lot 14 con 9	2104527	014	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342092.9  <b>Northing Nad83:</b> 4679342  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 7/4/1979  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 106 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 75 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 187.70578  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			13 ft	13 ft	BROWN	CLAY		
			62 ft	75 ft	BLUE	CLAY		
			12 ft	87 ft	BLUE	CLAY, SAND		
			10 ft	97 ft	BLUE	CLAY		
			2 ft	99 ft	BLUE	GRAVEL		
			2 ft	101 ft	BLUE	SAND		
			5 ft	106 ft	BLUE	CLAY		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-32		lot 14 con 8	2103405	014	08	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 339482.9  <b>Northing Nad83:</b> 4679632  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 8/20/1970  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 86 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 33 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 190.084579  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 84  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> GALVANIZED, OPEN HOLE                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>		<u>Material Colour</u>	<u>Material</u>	
			8 ft	8 ft		YELLOW	CLAY	
			42 ft	50 ft		BLUE	CLAY	
			29 ft	79 ft		GREY	MEDIUM SAND, CLAY	
			2 ft	81 ft		GREY	STONES	
			3 ft	84 ft		GREY	CLAY, MEDIUM SAND	
			2 ft	86 ft		GREY	LIMESTONE	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-33		lot 16 con 6	2102727	016	06	CON	ESSEX	WINDSOR CITY (SANDWICH SOUTH)
<p> <b>Easting Nad83:</b> 337352.9  <b>Northing Nad83:</b> 4680742  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 3/10/1950  <b>Primary Water Use:</b> Commerical  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 150 ft  <b>Pump Rate:</b> 6 GPM  <b>Static Water Level:</b> 32 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 188.943862  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			140 ft	140 ft	BLUE	CLAY		
			6 ft	146 ft	GREY	FINE SAND		
			4 ft	150 ft		GRAVEL		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-34		WINDSOR	7040877				ESSEX	WINDSOR CITY																
<p> <b>Easting Nad83:</b> 337454  <b>Northing Nad83:</b> 4680653  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 10/31/2006  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 4.6 m  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 189.071914  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b>  <b>Casing Material:</b> PLASTIC                 </p>																								
<table border="1"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original Depth</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2.2 m</td> <td>2.5 m</td> <td>BROWN</td> <td>CLAY, SILTY, SAND</td> </tr> <tr> <td>2.1 m</td> <td>4.6 m</td> <td>GREY</td> <td>CLAY, SILTY, SAND</td> </tr> <tr> <td>0.3 m</td> <td>0.3 m</td> <td>BLACK</td> <td>TOPSOIL, FILL, GRAVEL</td> </tr> </tbody> </table>									<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>	2.2 m	2.5 m	BROWN	CLAY, SILTY, SAND	2.1 m	4.6 m	GREY	CLAY, SILTY, SAND	0.3 m	0.3 m	BLACK	TOPSOIL, FILL, GRAVEL
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																					
2.2 m	2.5 m	BROWN	CLAY, SILTY, SAND																					
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Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-35		lot 14 con 8	2102774	014	08	CON	ESSEX	SANDWICH SOUTH TOWNSHIP																								
<p> <b>Easting Nad83:</b> 339492.9  <b>Northing Nad83:</b> 4679592  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 5/15/1967  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 155 ft  <b>Pump Rate:</b> 8 GPM  <b>Static Water Level:</b> 42 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.59587  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 75  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>																																
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<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																													
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80 ft	155 ft	GREY	LIMESTONE																													

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-36		lot 16 con 6 WINDSOR	7050195	016	06	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p>                     Easting Nad83: 337248                      Northing Nad83: 4680703                      Zone: 17                      Utm Reliability: margin of error : 10 - 30 m                      Construction Date: 10/15/2007                      Primary Water Use:                      Secondary Water Use:                      Well Depth:                      Pump Rate: LPM                      Static Water Level: m                      Flow Rate: LPM                      Clear/Cloudy:                      Specific Capacity:                      Final Well Status:                      Construction Method:                      Flowing (y/n):                      Elevation (m): 189.347991                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock:                      Water Type:                      Casing Material:  <u>Thickness</u>      <u>Original Depth</u>      <u>Material Colour</u>      <u>Material</u> </p>								

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-37		Windsor	7142117				ESSEX	WINDSOR CITY																
<p> <b>Easting Nad83:</b> 339391  <b>Northing Nad83:</b> 4679457  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 2/23/2010  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 14.5 m  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Other Status  <b>Construction Method:</b> Direct Push  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 189.448928  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b>  <b>Casing Material:</b> PLASTIC,,,,,,,,,PLASTIC                 </p>																								
<table border="1"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original Depth</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>14.5 m</td> <td>14.5 m</td> <td>BROWN</td> <td>TOPSOIL</td> </tr> <tr> <td>-10.9 m</td> <td>3.6 m</td> <td>BROWN</td> <td>SILT, SAND, HARD</td> </tr> <tr> <td>2.5 m</td> <td>6.1 m</td> <td>GREY</td> <td>SILT, FINE SAND, SOFT</td> </tr> </tbody> </table>									<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>	14.5 m	14.5 m	BROWN	TOPSOIL	-10.9 m	3.6 m	BROWN	SILT, SAND, HARD	2.5 m	6.1 m	GREY	SILT, FINE SAND, SOFT
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																					
14.5 m	14.5 m	BROWN	TOPSOIL																					
-10.9 m	3.6 m	BROWN	SILT, SAND, HARD																					
2.5 m	6.1 m	GREY	SILT, FINE SAND, SOFT																					

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-38		lot 14 con 7	7152781	014	07	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 339415  <b>Northing Nad83:</b> 4679373  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 8/12/2010  <b>Primary Water Use:</b> Test Hole  <b>Secondary Water Use:</b> Cooling And A/C  <b>Well Depth:</b> 500 ft  <b>Pump Rate:</b> 12 GPM  <b>Static Water Level:</b> 34 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> OTHER  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 188.915008  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			12 ft	12 ft	BROWN	CLAY		
			27 ft	39 ft	GREY	CLAY		
			29 ft	68 ft	GREY	CLAY, STONES		
			14 ft	82 ft	BROWN	LIMESTONE, HARD, LAYERED		
			98 ft	180 ft	BROWN	LIMESTONE, HARD, LAYERED		
			70 ft	250 ft	BROWN	LIMESTONE, MEDIUM-GRAINED, HARD		
			75 ft	325 ft	BROWN	LIMESTONE, MEDIUM-GRAINED, HARD		
			75 ft	400 ft	GREY	LIMESTONE, QUARTZ, HARD		
			100 ft	500 ft	BROWN	LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-39		lot 10	2105755	010	PC W	ESSEX	MAIDSTONE TOWNSHIP	
<p>                     Easting Nad83: 347740                      Northing Nad83: 4682212                      Zone: 17                      Utm Reliability: margin of error : 100 m - 300 m                      Construction Date: 12/17/2003                      Primary Water Use: Not Used                      Secondary Water Use:                      Well Depth: 7.6 m                      Pump Rate:                      Static Water Level:                      Flow Rate:                      Clear/Cloudy:                      Specific Capacity:                      Final Well Status: Observation Wells                      Construction Method: Rotary (Convent.)                      Flowing (y/n):                      Elevation (m): 182.489929                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type:                      Casing Material: PLASTIC                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			1.45 m	1.45 m		SAND, GRAVEL, FILL		
			1.6 m	3.05 m		CLAY, SILT, WEATHERED		
			3.05 m	6.1 m	GREY	CLAY, SILT, SAND		
			1.5 m	7.6 m	GREY	CLAY, SAND, SILT		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-40		lot 13 con 9	210Z790	013	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342012.9  <b>Northing Nad83:</b> 4678322  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 8/11/1958  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth:</b> 145 ft  <b>Pump Rate:</b> 4 GPM  <b>Static Water Level:</b> 40 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.51651  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 124  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			3 ft	3 ft		TOPSOIL		
			27 ft	30 ft	RED	CLAY		
			60 ft	90 ft	BLUE	CLAY		
			30 ft	120 ft		MEDIUM SAND, GRAVEL		
			4 ft	124 ft		FINE SAND		
			21 ft	145 ft	GREY	ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-41		lot 13 con 9	2102789	013	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342037.9  <b>Northing Nad83:</b> 4678262  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 300 m - 1 km  <b>Construction Date:</b> 9/9/1956  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 132 ft  <b>Pump Rate:</b> 8 GPM  <b>Static Water Level:</b> 25 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.447998  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 128  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft	BLACK	TOPSOIL		
			13 ft	15 ft	YELLOW	CLAY		
			44 ft	59 ft	BLUE	CLAY		
			6 ft	65 ft		GRAVEL		
			45 ft	110 ft	BLUE	CLAY		
			18 ft	128 ft		MEDIUM SAND		
			4 ft	132 ft		ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-42		lot 13 con 10	2102814	013	10	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Eastings Nad83:</b> 342082.9  <b>Northings Nad83:</b> 4678252  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 300 m - 1 km  <b>Construction Date:</b> 8/16/1956  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 170 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 30 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.784561  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 137  <b>Overburden/Bedrock:</b> Overburden below Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			40 ft	40 ft		CLAY		
			97 ft	137 ft		MEDIUM SAND, GRAVEL		
			20 ft	157 ft		SHALE, CLAY		
			10 ft	167 ft		HARDPAN		
			3 ft	170 ft		MEDIUM SAND		



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-43		lot 12 con 10	2102812	012	10	CON	ESSEX	SANDWICH SOUTH TOWNSHIP
<p> <b>Easting Nad83:</b> 342112.9  <b>Northing Nad83:</b> 4678242  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 2/5/1963  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth:</b> 135 ft  <b>Pump Rate:</b> 4 GPM  <b>Static Water Level:</b> 20 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.408325  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 125  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			2 ft	2 ft		TOPSOIL		
			18 ft	20 ft	RED	CLAY		
			50 ft	70 ft	BLUE	CLAY		
			50 ft	120 ft		QUICKSAND		
			5 ft	125 ft		MEDIUM SAND, GRAVEL		
			10 ft	135 ft	GREY	ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-44			2105570		PC E		ESSEX	MAIDSTONE TOWNSHIP
<p> <b>Easting Nad83:</b> 348848.9  <b>Northing Nad83:</b> 4682545  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 4/27/2000  <b>Primary Water Use:</b> Irrigation  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 125 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 10 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.951889  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 109  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft	BLACK	FILL		
			11 ft	13 ft	YELLOW	CLAY		
			96 ft	109 ft	GREY	CLAY		
			10 ft	119 ft	GREY	SHALE		
			6 ft	125 ft	GREY	LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-45		lot 10	2101890	010	PC E	ESSEX	MAIDSTONE TOWNSHIP	
<p> <b>Easting Nad83:</b> 349852.9  <b>Northing Nad83:</b> 4682322  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 300 m - 1 km  <b>Construction Date:</b> 12/1/1953  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth:</b> 116 ft  <b>Pump Rate:</b> 2 GPM  <b>Static Water Level:</b> 9 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.443328  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> SALTY  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			10 ft	10 ft		CLAY, MEDIUM SAND		
			80 ft	90 ft	BLUE	CLAY		
			24 ft	114 ft		FINE SAND, CLAY		
			2 ft	116 ft		FINE SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-46		lot 10	2101891	010	PC E	ESSEX	MAIDSTONE TOWNSHIP	
<p> <b>Easting Nad83:</b> 349872.9  <b>Northing Nad83:</b> 4682342  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 300 m - 1 km  <b>Construction Date:</b> 6/29/1955  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b> Commerical  <b>Well Depth:</b> 136 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 9 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 182.376464  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 100  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> OPEN HOLE, STEEL                 </p>								
<b>Thickness</b>			<b>Original Depth</b>		<b>Material Colour</b>		<b>Material</b>	
10 ft			10 ft		BLACK		TOPSOIL, MEDIUM SAND	
8 ft			18 ft		YELLOW		MEDIUM SAND	
76 ft			94 ft		BLUE		CLAY	
36 ft			136 ft				LIMESTONE	
6 ft			100 ft				MEDIUM SAND	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-47		lot 11 con 9	2103723	011	09	CON	ESSEX	SANDWICH SOUTH TOWNSHIP																								
<p> <b>Easting Nad83:</b> 341092.9  <b>Northing Nad83:</b> 4677122  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 9/30/1972  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 109 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 31 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 190.207733  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 107  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>																																
<table border="1"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original Depth</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1 ft</td> <td>1 ft</td> <td>BLACK</td> <td>TOPSOIL</td> </tr> <tr> <td>13 ft</td> <td>14 ft</td> <td>YELLOW</td> <td>CLAY</td> </tr> <tr> <td>90 ft</td> <td>104 ft</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>3 ft</td> <td>107 ft</td> <td>GREY</td> <td>SAND</td> </tr> <tr> <td>2 ft</td> <td>109 ft</td> <td>GREY</td> <td>LIMESTONE</td> </tr> </tbody> </table>									<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>	1 ft	1 ft	BLACK	TOPSOIL	13 ft	14 ft	YELLOW	CLAY	90 ft	104 ft	BLUE	CLAY	3 ft	107 ft	GREY	SAND	2 ft	109 ft	GREY	LIMESTONE
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																													
1 ft	1 ft	BLACK	TOPSOIL																													
13 ft	14 ft	YELLOW	CLAY																													
90 ft	104 ft	BLUE	CLAY																													
3 ft	107 ft	GREY	SAND																													
2 ft	109 ft	GREY	LIMESTONE																													

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-48		lot 299	2104475	299	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP	
<p> <b>Easting Nad83:</b> 341052.9  <b>Northing Nad83:</b> 4676822  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 6/6/1978  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 107 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 34 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 190.703704  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 85  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			17 ft	17 ft	RED	CLAY, DARK-COLOURED		
			68 ft	85 ft	BLUE-GREY	CLAY		
			12 ft	97 ft	BLUE-GREY	HARDPAN, LIMESTONE		
			10 ft	107 ft	GREY	GRAVEL, SAND, SILTY		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-49		lot 300	2104618	300	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP	
<p> <b>Easting Nad83:</b> 339692.8  <b>Northing Nad83:</b> 4676382  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 9/9/1980  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 100 ft  <b>Pump Rate:</b> 8 GPM  <b>Static Water Level:</b> 38 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 192.673599  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 93  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			1 ft	1 ft		TOPSOIL		
			9 ft	10 ft	YELLOW	CLAY		
			65 ft	75 ft	GREY	CLAY		
			18 ft	93 ft	GREY	SAND		
			1 ft	94 ft	GREY	GRAVEL, SHALE, SAND		
			6 ft	100 ft	GREY	LIMESTONE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-50		lot 300	2102874	300	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP	
<p> <b>Easting Nad83:</b> 339892.8  <b>Northing Nad83:</b> 4676307  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 8/18/1966  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 96 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 36 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 192.193389  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 89  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> OPEN HOLE, STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			1 ft	1 ft		TOPSOIL		
			84 ft	85 ft		CLAY		
			4 ft	89 ft		CLAY, MEDIUM SAND		
			7 ft	96 ft	BROWN	LIMESTONE		



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-51		lot 300	2102871	300	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP	
<p> <b>Easting Nad83:</b> 339852.8  <b>Northing Nad83:</b> 4676312  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 7/8/1952  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 104 ft  <b>Pump Rate:</b> 3 GPM  <b>Static Water Level:</b> 28 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 191.744583  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 84  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			80 ft	80 ft		CLAY		
			4 ft	84 ft		GRAVEL, MEDIUM SAND		
			20 ft	104 ft		ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-52		lot 300	2102873	300	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP	
<p> <b>Easting Nad83:</b> 340167.8  <b>Northing Nad83:</b> 4676212  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/30/1965  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 86 ft  <b>Pump Rate:</b> 6 GPM  <b>Static Water Level:</b> 50 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.93341  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 80  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> OPEN HOLE, STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			2 ft	2 ft		TOPSOIL		
			18 ft	20 ft	RED	CLAY		
			50 ft	70 ft	BLUE	CLAY		
			2 ft	72 ft		MEDIUM SAND		
			8 ft	80 ft		HARDPAN		
			6 ft	86 ft	GREY	ROCK		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-53		lot 299	2102870	299	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP																					
<p> <b>Easting Nad83:</b> 340342.8  <b>Northing Nad83:</b> 4676182  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/15/1948  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 115 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 35 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 191.321731  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 110  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE, STEEL                 </p>																												
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<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																									
40 ft	40 ft		CLAY																									
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3 ft	110 ft		GRAVEL																									
5 ft	115 ft		ROCK																									

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-54		lot 300	2102872	300	TRN	ESSEX	SANDWICH SOUTH TOWNSHIP																	
<p> <b>Easting Nad83:</b> 340102.8  <b>Northing Nad83:</b> 4676207  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 12/19/1957  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 87 ft  <b>Pump Rate:</b> 5 GPM  <b>Static Water Level:</b> 36 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.988372  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 78  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>																								
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<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																					
30 ft	30 ft		CLAY																					
48 ft	78 ft		MEDIUM SAND, CLAY																					
9 ft	87 ft		DOLOMITE																					

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-55		lot 300	2102921	300	TR S	ESSEX	SANDWICH SOUTH TOWNSHIP	
<p> <b>Easting Nad83:</b> 340062.8  <b>Northing Nad83:</b> 4676122  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 11/1/1951  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 76 ft  <b>Pump Rate:</b> 15 GPM  <b>Static Water Level:</b> 12 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 189.958404  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
<p> <b>Thickness</b>      <b>Original Depth</b>      <b>Material Colour</b>      <b>Material</b> </p>								
<p>                     70 ft      70 ft      CLAY                 </p>								
<p>                     5 ft      75 ft      HARDPAN                 </p>								
<p>                     1 ft      76 ft      COARSE SAND                 </p>								

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-56		lot 11 con 6	2101814	011	06	CON	ESSEX	MAIDSTONE TOWNSHIP
<p>                     Easting Nad83: 351252.9                      Northing Nad83: 4682172                      Zone: 17                      Utm Reliability: unknown UTM                      Construction Date: 4/30/1952                      Primary Water Use: Livestock                      Secondary Water Use: Domestic                      Well Depth: 127 ft                      Pump Rate: 25 GPM                      Static Water Level: 9 ft                      Flow Rate:                      Clear/Cloudy: CLEAR                      Specific Capacity:                      Final Well Status: Water Supply                      Construction Method: Cable Tool                      Flowing (y/n): N                      Elevation (m): 180.599838                      Elevation Reliability:                      Depth to Bedrock:                      Overburden/Bedrock: Overburden                      Water Type: FRESH                      Casing Material: STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			120 ft	120 ft		CLAY		
			7 ft	127 ft		MEDIUM SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-57		lot 11 con 6	2101813	011	06	CON	ESSEX	MAIDSTONE TOWNSHIP
<p> <b>Easting Nad83:</b> 351387.9  <b>Northing Nad83:</b> 4682162  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 6/20/1951  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth:</b> 121 ft  <b>Pump Rate:</b> 1 GPM  <b>Static Water Level:</b> 6 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 180.205474  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			5 ft	5 ft		CLAY		
			6 ft	11 ft		HARDPAN		
			59 ft	70 ft	BLUE	CLAY		
			45 ft	115 ft	BLUE	CLAY, MUCK		
			5 ft	120 ft		HARDPAN		
			1 ft	121 ft		MEDIUM SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
n/a		lot 18 con 8 TECUMSEH	2105971	018	08		ESSEX	
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b>  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 6/23/2006  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 92 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b>  <b>Flowing (y/n):</b>  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Unknown type in the lower layers(s)  <b>Water Type:</b>  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			8 ft	8 ft	YELLOW	CLAY, FILL		
			80 ft	88 ft				
			4 ft	92 ft		GRAVEL		



Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
n/a		lot 17	5720474	017			SIMCOE	TECUMSETH TOWNSHIP																
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 7/12/1985  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 57 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 10 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 20  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b> Not stated  <b>Casing Material:</b> GALVANIZED, CONCRETE                 </p>																								
<table border="1"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original Depth</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1 ft</td> <td>1 ft</td> <td>BROWN</td> <td>TOPSOIL, HARD</td> </tr> <tr> <td>19 ft</td> <td>20 ft</td> <td>BROWN</td> <td>CLAY, HARD</td> </tr> <tr> <td>37 ft</td> <td>57 ft</td> <td>GREY</td> <td>CLAY, SANDSTONE</td> </tr> </tbody> </table>									<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>	1 ft	1 ft	BROWN	TOPSOIL, HARD	19 ft	20 ft	BROWN	CLAY, HARD	37 ft	57 ft	GREY	CLAY, SANDSTONE
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																					
1 ft	1 ft	BROWN	TOPSOIL, HARD																					
19 ft	20 ft	BROWN	CLAY, HARD																					
37 ft	57 ft	GREY	CLAY, SANDSTONE																					

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
n/a		lot 15	5720636	015	CON		SIMCOE	TECUMSETH TOWNSHIP																
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/10/1985  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 42 ft  <b>Pump Rate:</b>  <b>Static Water Level:</b> 4 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> Not stated  <b>Casing Material:</b> CONCRETE, GALVANIZED                 </p>																								
<table border="1"> <thead> <tr> <th>Thickness</th> <th>Original Depth</th> <th>Material Colour</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td>1 ft</td> <td>1 ft</td> <td>BROWN</td> <td>TOPSOIL, HARD</td> </tr> <tr> <td>19 ft</td> <td>20 ft</td> <td>BROWN</td> <td>CLAY, SAND, HARD</td> </tr> <tr> <td>22 ft</td> <td>42 ft</td> <td>GREY</td> <td>CLAY, HARD</td> </tr> </tbody> </table>									Thickness	Original Depth	Material Colour	Material	1 ft	1 ft	BROWN	TOPSOIL, HARD	19 ft	20 ft	BROWN	CLAY, SAND, HARD	22 ft	42 ft	GREY	CLAY, HARD
Thickness	Original Depth	Material Colour	Material																					
1 ft	1 ft	BROWN	TOPSOIL, HARD																					
19 ft	20 ft	BROWN	CLAY, SAND, HARD																					
22 ft	42 ft	GREY	CLAY, HARD																					

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
n/a		lot 15	5721101	015	CON	SIMCOE	TECUMSETH TOWNSHIP																					
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/10/1986  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 56 ft  <b>Pump Rate:</b> 1 GPM  <b>Static Water Level:</b> 40 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Unknown type in the lower layers(s)  <b>Water Type:</b> Not stated  <b>Casing Material:</b> STEEL, CONCRETE                 </p>																												
<table border="0"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original Depth</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2 ft</td> <td>2 ft</td> <td>BROWN</td> <td>TOPSOIL</td> </tr> <tr> <td>17 ft</td> <td>19 ft</td> <td>BROWN</td> <td>CLAY, STONES</td> </tr> <tr> <td>4 ft</td> <td>23 ft</td> <td>GREY</td> <td>CLAY, SAND, STONES</td> </tr> <tr> <td>33 ft</td> <td>56 ft</td> <td></td> <td>UNKNOWN TYPE</td> </tr> </tbody> </table>									<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>	2 ft	2 ft	BROWN	TOPSOIL	17 ft	19 ft	BROWN	CLAY, STONES	4 ft	23 ft	GREY	CLAY, SAND, STONES	33 ft	56 ft		UNKNOWN TYPE
<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>																									
2 ft	2 ft	BROWN	TOPSOIL																									
17 ft	19 ft	BROWN	CLAY, STONES																									
4 ft	23 ft	GREY	CLAY, SAND, STONES																									
33 ft	56 ft		UNKNOWN TYPE																									

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
n/a		lot 16	5721344	016		CON	SIMCOE	TECUMSETH TOWNSHIP
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/16/1986  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 168 ft  <b>Pump Rate:</b> 9 GPM  <b>Static Water Level:</b> 84 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> PLASTIC, STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			157 ft	157 ft	GREY	CLAY		
			3 ft	160 ft	GREY	FINE SAND		
			4 ft	164 ft	GREY	CLAY, SAND		
			4 ft	168 ft	GREY	FINE SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
n/a		lot 13	5723523	013	CON	SIMCOE	TECUMSETH TOWNSHIP	
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 7/6/1988  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 290 ft  <b>Pump Rate:</b> 20 GPM  <b>Static Water Level:</b>  <b>Flow Rate:</b> 2 GPM  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b> 282  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		
			5 ft	5 ft	BROWN	COARSE SAND, SILT		
			10 ft	15 ft	BROWN	CLAY, SOFT		
			45 ft	60 ft	GREY	CLAY, SOFT		
			3 ft	63 ft	GREY	SAND, STONES, SILT		
			17 ft	80 ft	GREY	CLAY, STONES, HARD		
			25 ft	105 ft	GREY	CLAY, DENSE		
			10 ft	115 ft	GREY	SILT, FINE SAND, LAYERED		
			130 ft	245 ft	GREY	CLAY, SILT, LAYERED		
			20 ft	265 ft	GREY	CLAY, STONES, SAND		
			17 ft	282 ft	GREY	CLAY, STONES, SILT		
			8 ft	290 ft	BLACK	SHALE		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
n/a		lot 17	5723991	017	CON	SIMCOE	TECUMSETH TOWNSHIP																					
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 7/29/1988  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 93 ft  <b>Pump Rate:</b> 10 GPM  <b>Static Water Level:</b> 10 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> Not stated  <b>Casing Material:</b> CONCRETE, GALVANIZED                 </p>																												
<table border="1"> <thead> <tr> <th>Thickness</th> <th>Original Depth</th> <th>Material Colour</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td>1 ft</td> <td>1 ft</td> <td>BROWN</td> <td>TOPSOIL, HARD</td> </tr> <tr> <td>19 ft</td> <td>20 ft</td> <td>BROWN</td> <td>CLAY, HARD</td> </tr> <tr> <td>20 ft</td> <td>40 ft</td> <td>GREY</td> <td>CLAY, HARD</td> </tr> <tr> <td>53 ft</td> <td>93 ft</td> <td>GREY</td> <td>SAND, LOOSE</td> </tr> </tbody> </table>									Thickness	Original Depth	Material Colour	Material	1 ft	1 ft	BROWN	TOPSOIL, HARD	19 ft	20 ft	BROWN	CLAY, HARD	20 ft	40 ft	GREY	CLAY, HARD	53 ft	93 ft	GREY	SAND, LOOSE
Thickness	Original Depth	Material Colour	Material																									
1 ft	1 ft	BROWN	TOPSOIL, HARD																									
19 ft	20 ft	BROWN	CLAY, HARD																									
20 ft	40 ft	GREY	CLAY, HARD																									
53 ft	93 ft	GREY	SAND, LOOSE																									

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
n/a		lot 19	5734383	019	CON		SIMCOE	TECUMSETH TOWNSHIP
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 5/14/1999  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth:</b> 280 ft  <b>Pump Rate:</b> 20 GPM  <b>Static Water Level:</b> 5 ft  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p>								
			<b>Thickness</b>	<b>Original Depth</b>	<b>Material Colour</b>	<b>Material</b>		
			15 ft	15 ft	BROWN	CLAY, SAND		
			220 ft	235 ft	BLUE	CLAY		
			20 ft	255 ft	BLUE	SILT, CLAY, SILT		
			25 ft	280 ft	BROWN	SAND		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
n/a		lot 10 con 8	5738355	010	08	CON	SIMCOE	TECUMSETH TOWNSHIP
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/16/2003  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth:</b>  <b>Pump Rate:</b>  <b>Static Water Level:</b>  <b>Flow Rate:</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Not Known  <b>Flowing (y/n):</b>  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock:</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> </p>								
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		



## 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 Aug 2012**

**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-Jan 2012**

**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-Aug 2011**

**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-Oct 30, 2011\***

**CA**

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

**TSSA Commercial Fuel Oil Tanks 1948-Aug 2011**

**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.

**Inventory of Coal Gasification Plants and Coal Tar Sites April 1987 and November 1988\***

**COAL**

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

**Compliance and Convictions 1989-2012**

**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.

**Certificates of Property Use 1994-Jan 2013**

**CPU**

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

**Drill Holes 1886-Oct 2011**

**DRL**

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a “Report of Work”.

**Environmental Activity and Sector Registry Oct 31, 2011-Jan 2013**

**EASR**

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren’t subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

**Environmental Registry 1994-Jan 2013**

**EBR**

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

**Environmental Compliance Approval Oct 31, 2011-Jan 2013**

**ECA**

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For CofA's prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**List of TSSA Expired Facilities Current to Feb 2012**

**EXP**

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

**TSSA Fuel Storage Tanks Current to Jun 2011**

**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-Apr 2012**

**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.

**TSSA Historic Incidents 2006-June 2009**

**HINC**

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the *Technical Standards & Safety Act* 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**TSSA Incidents June 2009-Mar 2012**

**INC**

TSSA's Fuels Safety Program administers the *Technical Standards & Safety Act* 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**Landfill Inventory Management Ontario 2010**

**LIMO**

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

**Mineral Occurrences 1846-Nov 2011**

**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), 1994-2010**

**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 2012**

**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.

**Orders 1994-Jan 2013**

**ORD**

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

**Pesticide Register 1988-Jun 2012**

**PES**

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

**TSSA Pipeline Incidents June 2009-Mar 2012**

**PINC**

TSSA's Fuels Safety Program administers the *Technical Standards & Safety Act* 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

**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).

**Permit to Take Water 1994-Jan 2013**

**PTTW**

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

**Ontario Regulation 347 Waste Receivers Summary 1986-2009**

**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 2004-2012**

**RSC**

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Ontario Spills 1988-Aug 2012**

**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 1990-2011**

**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).

**TSSA Variances for Abandonment of Underground Storage Tanks Current to October 2011 VAR**

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

**Waste Disposal Sites - MOE CA Inventory 1970-Jan 2013 WDS**

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

**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 1955-2011 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-Jan 2013**

**FCS**

The Federal Contaminated Sites Inventory includes information on all known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

**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-Aug 2010**

**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 1993-2010**

**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-Oct 2012**

**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 2001-2012**

**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](http://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-Mar 2011**

**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.*