

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

**SITE:** 10, 29, & 35 CANAL DRIVE

**SAULT STE. MARIE, ONTARIO** 

# **SIS Group**

Attention: Mr. Tony Poro

1231 Peoples Road

Sault Ste. Marie, ON P6C 3W7

December 12, 2023

Project Reference Number: E23013

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## **EXECUTIVE SUMMARY**

Greenstone Engineering Ltd. (Greenstone) was commissioned by SIS Group (the "Client") to complete a Phase I Environmental Site Assessment (ESA), as per the Client's request and Greenstone's proposal dated September 26, 2023.

This Phase I ESA was conducted for the property located at 10, 29, and 35 Canal Drive in Sault Ste. Marie, Ontario (referred to as the "Phase I Property"). The Phase I Property was formerly occupied by The Mill Market, which is currently a vacant building previously used for commercial and industrial purposes (surrounded by an area with residential, commercial, and industrial land uses).

The intent of this Phase I ESA is for the Client's internal due diligence associated with the potential acquisition of the property and any associated environmental liabilities. This Phase I ESA was carried out in general accordance with the Canadian Standards Association (CSA) document entitled "CSA Z768-01, Phase I Environmental Site Assessment" dated November 2001.

Based on a review of available records and documents, inspection, and an interview with a representative, it is Greenstone's opinion that there is sufficient evidence to suggest that actual or potential environmental contamination exists on the Phase I Property. The following table summarizes the areas of potential environmental concern (APECs) identified during the course of this Phase I ESA:

Number	Potential Contaminating Activities (PCAs)	Area of Potential Environmental Concern (APEC)
1	Stockpiled fill material was evident on the Phase I Property in the 1937, 1950 and 1980 aerial photographs. Previous environmental investigations completed at the Phase I Property identified impacted soil which was attributed to poor quality fill material used during site development.	Entire Phase I Property.
2	The adjacent property east of the Phase I Property was historically developed with industrial settling ponds from at least 1975 to 1998.	Eastern portion of the Phase I Property.
3	The adjacent properties north of the Phase I Property were historically developed with industrial operations which included a scrap metal yard, as well as a chromium processing facility from at least 1915 to 1975.	Northern portion of the Phase I Property.
4	The adjacent properties to the west of the Phase I Property were historically developed with industrial operations which included pulp and paper mill and a power generation facility since at least 1915.	Western portion of the Phase I Property.



Based on the results of the Phase I ESA, Greenstone recommends completing a Phase II ESA to assess the environmental condition of the property.

This assessment was limited to a review of the existing and available information for the subject property, which was completed during the study period of October 11 to December 12, 2023. Conclusions formed as to the environmental condition of the site and subject property are based upon, and are limited to, the findings and observations gathered during this Phase I ESA. This Executive Summary must be read in conjunction with the entire report.



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## 1 INTRODUCTION

## 1.1 BACKGROUND

Greenstone Engineering Ltd. (Greenstone) was commissioned by SIS Group (the "Client") to complete a Phase I Environmental Site Assessment (ESA), as per the Client's request and Greenstone's proposal dated September 26, 2023.

This Phase I ESA was conducted for the property located at 10, 29, and 35 Canal Drive in Sault Ste. Marie, Ontario (referred to as the "Phase I Property"). The Phase I Property was formerly occupied by The Mill Market, which is currently a vacant building previously used for commercial and industrial purposes (surrounded by an area with residential, commercial, and industrial land uses). A map showing the location of the Phase I Property is provided as Figure 1.

The intent of this Phase I ESA is for the Client's internal due diligence associated with the potential acquisition of the property and any associated environmental liabilities. This Phase I ESA was carried out in general accordance with the Canadian Standards Association (CSA) document entitled "CSA Z768-01, Phase I Environmental Site Assessment" dated November 2001.

#### 1.2 OBJECTIVES

A Phase I ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. This Phase I ESA is being conducted at the request of the Client, on the property located at 10, 29, and 35 Canal Drive, Sault Ste. Marie, Ontario, for due diligence purposes in support of the potential acquisition of the Phase I Property. A plan showing the location of the property and property boundaries for which this Phase I ESA applies to is provided as Figure 2.

## 1.3 SCOPE OF WORK

The scope of work for this Phase I ESA was developed based on the Client's request and Greenstone's proposal dated September 26, 2023. The scope of work for this Phase I ESA is comprised of the following:

Records Review – Including but not limited to a review of historical information such as aerial photographs, topographic maps, city directories, fire insurance plans, property underwriter reports and/or plans, waste manifests and records, third-party search records from Environmental Risk Information Service Ltd. (ERIS), as well as a search of public records with the municipality provincial databases (i.e., Ministry of Environment, Conservation and Parks (MECP), Technical Standards and Safety Authority (TSSA)).



- Site Inspection A walkthrough of the property and surrounding areas as an inspection for significant environmental issues.
- Interviews Complete interviews with the property owner and any representatives knowledgeable about the property and historical use.
- Evaluation and Reporting Provide a written report summarizing the activities conducted as
  part of the Phase I ESA, inclusive of an evaluation of the results, including any
  recommendations. The report will detail and present all actual or potential issues of
  environmental concern identified for the subject property.

## 1.4 ASSESSMENT AND LIMITATIONS

The study period for this assessment took place from October 11 to December 12, 2023, which included the records review, site inspections and interviews with the property representatives. The inspection was completed on October 20, 2023. At the time of the inspection, the ground was wet, and the weather was overcast.

All areas of the property were available for inspection by Greenstone and no physical limitations or lack of access occurred during the Phase I ESA; with the exception of the utility room located in the north portion of the site building which was locked. Photographs of the property are presented in Appendix A.

## **2 SITE DESCRIPTION**

## 2.1 LOCATION AND LEGAL DESCRIPTION

## 2.1.1 LOCATION

The Phase I Property is located at civic address 10, 29, and 35 Canal Drive. It is an irregularly shaped lot fronting on Canal Drive. Figure 2 illustrates the approximate location of the Phase I Property boundary and provides a layout of the property and its pertinent features.

The property has a centroid Universal Transverse Mercator (UTM) coordinate of Zone 16T, Easting 703568 metres (m), and Northing 5154790 m (North American Datum, 1983).

#### 2.1.2 PHASE I STUDY AREA

As part of the Phase I ESA, Greenstone assessed land uses within a 250 m radius of the site, with the intent of identifying environmental risks originating from adjacent properties or in close proximity to the Phase I Property. The land within a 250 m radius from the Phase I Property is referred to as the "Study Area". A portion of the Phase I Study Area is illustrated in Figure 3.



## 2.2 SITE CHARACTERISTICS

The Phase I Property is an irregularly shaped lot with an area of approximately 2.2 hectares. It has approximately 215 m of frontage on Canal Drive with depths ranging from approximately 40 to 130 m.

## 2.3 SITE OCCUPANCY

The Phase I Property is currently vacant and owned and occupied by the City of Sault Ste. Marie.

## 2.4 SITE UTILITY SERVICES

The Phase I Property is fully serviced with the following utilities:

Utility	Location / Description	
Natural Gas	Natural gas services the Phase I Property in an east-west direction under the	
	west portion of the Phase I Property from Canal Drive.	
Stormwater	Stormwater is directed towards catch basins within the on-Site parking lot.	
Water	Potable water is provided by PUC Services Inc. underground from Bay Street.	
Sanitary	Sanitary services are provided by the City of Sault Ste. Marie underground	
	from Canal Drive.	
Cable / Fibre	The cable or fibre telecommunication is provided by Shaw and is assumed to	
	be overhead.	
Electrical	Electricity is provided by PUC Services Inc. from overhead lines and a pad-	
	mounted transformers which was adjacent to the west elevation of the site	
	building.	
Other	No other services are provided to the property.	

## 2.5 SITE PHYSIOGRAPHY

The general topography of the Phase I Property is generally flat; however, the surrounding area gradually slopes south easterly towards a St. Mary's River located approximately 20 m south of the Phase I Property.

Bedrock is characterized as sandstone, shale, conglomerate of the Upper Keweenawan Supergroup (<1086 million years ago), and the Jacobsville and Oronto Groups (Ontario Geological Survey).

The Sault Ste. Marie Area Northern Ontario Engineering Geology Terrain Study (1980) describes the native material underlying the Phase I Property and the majority of the Phase I Study Area as generally consisting of sandy glaciolacustrine lake plain deposits. The Phase I Study Area is a plain with mainly low local relief with dry surface drainage conditions (McQuay, 1980).



## 2.6 AREAS OF NATURAL SIGNIFICANCE

Areas of Natural Significance are defined in Ontario Regulation 153/04 as any of the following:

- 1. An area reserved or set apart as a provincial park or conservation reserve under the Provincial Parks and Conservation Reserves Act, 2006.
- 2. An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources and Forestry (MNRF) as having provincial significance.
- 3. A wetland identified by the MNRF as having provincial significance.
- 4. An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant.
- 5. An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the Niagara Escarpment Planning and Development Act.
- 6. An area identified by the MNRF as significant habitat of a threatened or endangered species.
- 7. An area which is habitat of a species that is classified under section 7 of the Endangered Species Act, 2007 as a threatened or endangered species.
- 8. Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the Oak Ridges Moraine Conservation Act, 2001 applies.
- 9. An area set apart as a wilderness area under the Wilderness Areas Act.

Greenstone retained ERIS to identify Areas of Natural & Scientific Interest (ANSIs) within the Phase I ESA Study Area (Order No. 23101200516, hereafter referred to as the 2023 ERIS ANSI Plan). No ANSIs were identified in the search completed by ERIS which has been included with the ERIS Report in Appendix G.

Greenstone completed a supplemental database review which identified the following:

• The portion of St. Mary's River located south of the Phase I Property was identified by the MNRF as habitat for the threatened Lake Sturgeon. The St. Mary's River was also identified as a Natural Area by the Ontario Natural Heritage Information Centre (ONHIC). The St. Mary's River is located approximately 20 m south of the Phase I Property. No information reporting Lake Sturgeon species occurrences within the St. Mary's River was available for Greenstone's review at the MECP Species at Risk website.



• The Phase I Property and Study Area was identified by the MNRF as potential habitat for the threatened Eastern Meadowlark, a ground nesting grasslands bird species. It is Greenstone's understanding that vegetation on the Phase I Property is regularly maintained and does not provide suitable habitat for the Eastern Meadowlark. Furthermore, vegetation on properties within 30 metres of the Phase I Property are also maintained and would not represent suitable habitat for the Eastern Meadowlark except for the adjacent property east of the Phase I Property. During Greenstone's inspection, vegetation on the property within 30 m east of the Phase I Property was not maintained; however, grass growth was sporadic. Greenstone did not evaluate the potential for this property represent suitable habitat for the Eastern Meadowlark. Greenstone reviewed the plan titled "Eastern Meadowlark in Ontario, as recorded by the Ontario Natural Heritage Information as of May 24, 2013", prepared by the ONHIC and dated 2013 (2013 OHNIC Plan), which did not identify a documented species occurrence within the City of Sault Ste. Marie.

Based on the information above, as well as the fact that this Phase I ESA has been completed for due diligence purposes, Greenstone did not identify the presence of Lake Sturgeon and Eastern Meadowlarks habitat and classification of the St. Mary's River as a Natural Area as Areas of Natural Significance. Future development at the Phase I Property to a more sensitive land use (i.e., commercial to residential) would require the completion of a Record of Site Condition and may consider the areas noted above to be an ANSI and/or require an assessment for the species at risk. Should the potential habitats be considered ANSIs, the MECP Site Condition Standards Greenstone has applied to the Phase I Property may have to be revised, potentially altering the findings and recommendations of this report.

## 3 RECORDS REVIEW

Greenstone reviewed the historical use of the Phase I Property and surrounding properties through publicly available archives and databases, as well as requesting information from regulatory agencies.

## 3.1 TITLE SEARCH

Given the known historical land use and development transition of the subject property a title search was not completed as it would not provide substantive information regarding the environmental condition of the site with respect to the chorological ownership of the property.

## 3.2 CITY DIRECTORIES

Greenstone conducted a City Directory Search for the Phase I Property and surrounding properties at the City of Sault Ste. Marie East Street Branch Library. The years 1911 to 2015 were available for review.

Greenstone noted the following in relation to the Phase I Property:



- Canal Drive was not listed in city directories for the years 1911 to 1980.
- The first occupant listed at the Phase I Property was Sports Fishing Development, a fish hatchery, listed from 1990 to 1995.
- No additional occupants were listed for the Phase I Property.

Greenstone identified the following PCAs for the adjacent properties during the city directory review that would result in APECs at the Phase I Property.

- From 1915 to 2015, various industrial operations such as Spanish River Pulp and Paper Mills, Abitibi P & P CO., St. Mary's Paper Inc., St. Mary's Paper Ltd. were located west of the Phase I Property at 75 Huron Street. The property boundary and industrial operations were located approximately 20 m and 100 to 150 m west of the Phase I Property, respectively. This property is situated transgradient of the Phase I Property with respect to the inferred direction of groundwater flow. Based on the duration of the industrial operations on this property, the distance between this property and Phase I Property, as well as the inferred direction of groundwater flow, is Greenstone's opinion the industrial operations on this property represent a PCA resulting in an APEC at the Phase I Property.
- Great Lakes Power Co. Ltd. and the Francis H. Clergue Generating Station were listed at Canal Drive and Huron Street from 1915 to 2015. This property is located approximately 10 m west of the Phase I Property and situated transgradient of the Phase I Property with respect to the inferred direction of groundwater flow. Based on the duration of the industrial operations on this property, the distance between this property and Phase I Property, as well as the inferred direction of groundwater flow, is Greenstone's opinion the industrial operations on this property represent a PCA resulting in an APEC at the Phase I Property.
- Various industrial operations such as Superior Coal & Wood Yard, Superior Wood Co., Superior Iron & Steel Co. of Canada Ltd, Chromium Minig and Smelting Corp. Ltd., and Traders Mtl Co. Ltd. were listed at 139 to 201 Queen Street West from approximately 1915 to 1975. These properties were located approximately 20 m north of the Phase I Property and situated upgradient of the Phase I Property with respect to the inferred direction of groundwater flow. Based on the duration of the industrial operations on this property, the distance between this property and Phase I Property, as well as the inferred direction of groundwater flow, is Greenstone's opinion the industrial operations on these properties represent a PCA resulting in an APEC at the Phase I Property.
- Chromium Mining & Smelting Corp. Ltd. and Algoma Steel Corporation were listed at various addresses on Queen Street West between 1935 and 1975. Based on Greenstone's review of the Aerial Photographs and 1953 FIP, it is Greenstone's understanding that industrial operations on



this property were primarily located approximately 10 m north of the Phase I Property and situated upgradient of the Phase I Property with respect to the inferred direction of groundwater flow. Based on the duration and type of operations on this property, the distance between this property and Phase I Property, as well as the inferred direction of groundwater flow, is Greenstone's opinion the industrial operations on this property represent a PCA resulting in an APEC at the Phase I Property.

Additional industrial operations beyond the adjacent properties were identified in the Phase I Study Area as PCAs; however, given their cross-gradient location and/or distance to the Phase I Property, they were not considered to be significant environmental concerns and do not represent APECs at the Phase I Property.

## 3.3 AERIAL PHOTOGRAPHS AND SATELLITE IMAGERY

Greenstone obtained historical aerial photographs for the Phase I Property and Phase I Study Area for the years 1937, 1950, 1975, and 1980 from the City of Sault Ste. Marie Building Department. Greenstone also used Google Earth Pro to view satellite imagery for Phase I Property and Phase I Study Area for the years 1998, 2004, 2012, 2017 and 2022. Google Street View was also used to supplement the satellite imagery.

The following information was inferred from the review of the aerial photographs and satellite imagery:

Year(s)	Phase I Property	Surrounding Properties
1937	The northern portion of the Phase I Property was not visible on the aerial photograph. Stockpiled fill material appears to be located on the southern portion of the Phase I Property.	<ul> <li>The properties north of the site are not visible in the aerial.</li> <li>The adjacent property east of the Phase I Property is vacant.</li> <li>The St. Mary's River is south of the Phase I Property.</li> <li>Several industrial buildings are located to the west.</li> </ul>
1950	The Phase I Property was vacant but has stockpiled fill located in the southwestern portion.	<ul> <li>A railway line is located immediately north of the Phase I property. The properties north of the site contained several industrial buildings with stockpiled debris further northeast.</li> <li>The adjacent property east of the Phase I Property is vacant.</li> <li>The St. Mary's River is south of the Phase I Property.</li> </ul>



Year(s)	Phase I Property	Surrounding Properties
		Several industrial buildings are located to the west.
1975	The Phase I Property was vacant.	A railway line is located immediately north of the Phase I Property. The properties north of the site contain several industrial buildings and a parking lot. Stockpiled debris is located northeast of the Phase I property.
		Three settling ponds were located east of the Phase I property.
		South of the property is the St. Mary's     River.
		Several industrial and commercial building are located to the west.
1980	The Phase I Property was developed with numerous industrial buildings and stockpiled fill in the southeast corner.	A railway line is located immediately north of the Phase I property. The properties north of the site contained several industrial buildings and a parking lot. Further northeast had stockpiled debris.
		Three settling ponds were located east of the Phase I Property.
		South of the property is the St. Mary's     River. Part of the shore is built out into the     St. Mary's River and appears to have     construction materials on the property.
		Several industrial and commercial building are located to the west.
1998	The Phase I Property was occupied by a building that was the same size and shape as the current site building.	A railway line is located 5 m north of the Phase I property. The properties north of the site are mainly vacant with some developed in the northwest corner.
		Three settling ponds are located at the adjacent property to the east.
		South of the property is the St. Mary's River.
		The commercial and industrial properties are located to the west.



Year(s)	Phase I Property	Surrounding Properties
2004, 2012, 2017, and	The Phase I Property was occupied by a building that was the same size and shape as the current site	The property to the north is developed with commercial buildings and a large parking lot.
2022	building.	The property immediately east appears vacant.
		South of the property is the St. Mary's River.
		<ul> <li>Commercial and historical vacant industrial buildings are located to the west. By the 2017 aerial, a few of the buildings had been demolished.</li> </ul>

Stockpiled fill material was evident on the Phase I Property in the 1937, 1950 and 1980 aerial photographs. As noted in Section 3.6 of this report, previous environmental investigations completed at the Phase I Property identified impacted soil attributed to poor quality fill material at the Phase I Property. It is Greenstone's opinion that the stockpiled fill material identified in the aerial photographs represent a PCA resulting in an APEC at the Phase I Property.

A railway line was located adjacent to the north elevation of the Phase I Property in the 1937 to 2017 aerial photographs and satellite imagery. Subsurface impacts associated railway line are generally immobile and surficial in nature. It is Greenstone's opinion that this PCA does not result in an APEC at the Phase I Property.

Settling ponds were located approximately 25 m east of the Phase I Property in the 1975 to 1998 aerial photographs. As discussed further in Section 3.6, the settling ponds were used to hold wastewater from Algoma Steel facility. The settling ponds were situated transgradient in relation to the inferred direction of groundwater flow from the Phase I Property. Based on the duration which the settling ponds operated, the distance between the settling ponds and the Phase I Property, as well as the inferred direction of groundwater flow, it is Greenstone's opinion the settling ponds represent a PCA resulting in an APEC at the Phase I Property.

The properties located approximately 10 m north of the Phase I Property were developed with industrial facilities in the 1950 to 1980 aerial photographs. The facilities were situated upgradient in relation to the inferred direction of groundwater flow from the Phase I Property. Based on the duration which the facilities operated, the distance between the facilities and the Phase I Property, as well as the inferred direction of groundwater flow, it is Greenstone's opinion the facilities represent a PCA resulting in an APEC at the Phase I Property.

Various industrial operations and historical industrial buildings were located west of the Phase I Property in all the aerial photographs. The property boundary and industrial operations were located



approximately 20 m and 100 to 150 m west of the Phase I Property, respectively. This property is situated transgradient of the Phase I Property with respect to the inferred direction of groundwater flow. Based on the duration of the industrial operations on this property, the distance between this property and Phase I Property, as well as the inferred direction of groundwater flow, is Greenstone's opinion the industrial operations on this property represent a PCA resulting in an APEC at the Phase I Property.

Additional industrial operations beyond the adjacent properties were identified in the Phase I Study Area as PCAs; this includes the industrial activities which took place north of the property in aerial photos dated 1950 to 1980 and west of the property as shown in the 1937 to 2012 aerial photos. Given their cross-gradient location and/or distance to the Phase I Property, they are considered to be significant environmental concerns and do represent APECs at the Phase I Property. Copies of the aerial photographs reviewed are provided in Appendix B.

## 3.4 HISTORICAL PLANS

#### 3.4.1 FIRE INSURANCE PLANS

Fire Insurance Plans were originally produced between 1875 and 1923 and were used to illustrate building construction, occupancy, and potential fire hazards. The production of Fire Insurance Plans ceased in 1974. Fire Insurance Plans are an invaluable resource due to their ability to trace the historical development of many communities across Canada, as well as provide detailed environmental information regarding storage tanks, transformers, boilers, asbestos materials, and electrical rooms.

There is a Fire Insurance Plan for the City of Sault Ste. Marie from 1953 (Underwriters' Survey Bureau, Limited, 1953). The Phase I Property and surrounding properties are shown within the 1953 Fire Insurance Plan. Greenstone noted the following:

- The Phase I Property had the municipal address of 112 Huron Street and coal was stockpiled on the property.
- The property east of the Phase I Property was not included in the Fire Insurance Plan.
- South of the Phase I Property was The St. Mary's River.
- The Algoma & Hudson Bay Railway were present north of the Phase I Property followed by the Chromium Mining & Smelting Corp. Ltd. and Traders Metal Co.
- Huron Street was present west of the Phase I Property followed by Abitibi Power and Paper CO.
   Ltd.



The review of the 1953 Fire Insurance Plan identified PCAs from the storage of coal on the Phase I Property and the industrial operations on the properties north and west of the Phase I Property; it is Greenstone's opinion that these PCAs would result in APECs on the Phase I Property.

#### 3.4.2 PROPERTY UNDERWRITERS' REPORTS AND PLANS

Property Underwriters' Reports provide detailed information on a property-specific basis. Reports include descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on site. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers, and storage tanks.

Property Underwriters' Plans have been produced by the Insurers' Advisory Organization for the past 100 years. These individual design drawings and field surveys identify the location, capacity, and contents of aboveground storage tanks (ASTs) and underground storage tanks (USTs), chemical storage, and other forms of environmental hazards.

Greenstone commissioned OPTA to complete a search of Property Underwriters' Reports and Plans for the Phase I Property. Refer to Appendix C for a copy of OPTA's response indicating that there were no Property Underwriters' Reports and Plans available for the Phase I Property.

## 3.5 COMPANY RECORDS

No company records for the Phase I Property were available to be reviewed by Greenstone.

# 3.6 PREVIOUS ENVIRONMENTAL SITE ASSESSMENTS AND GEOTECHNCIAL REPORTS

Greenstone was provided the following environmental reports for the Site:

- "Environmental Baseline Sampling, Fort Creek Reconstruction, Sault Ste. Marie, Ontario"
   prepared by Trow Consulting Engineers Ltd. (Trow) and dated January 10, 1997 (1997 Trow Fort Creek Baseline Report).
- "Environmental Assessment (Phase II), Municipal Fish Hatchery, Gateway, Site Sault Ste. Marie, Ontario", completed by Trow and dated January 20, 1997 (1997 Trow Fish Hatchery Phase II ESA Report).
- "Environmental Assessment (Phase II), Algoma Steel Property Gateway Development, Sault Ste.
   Marie, Ontario" completed by Trow and October 23, 1997 (1997 Trow Gateway Phase II ESA
   Report).



- "Site Review and Soil Management Project Gateway Site Development, Sault Ste. Marie, Ontario" completed by Trow dated February 18, 2002 (2002 Trow Site Review Report).
- "Phase I Environmental Site Assessment, Gateway Development Site, 55 Bay Street West Sault Ste. Marie, Ontario" completed by Trow and dated February 2, 2006 (2006 Trow Phase I ESA Report).
- "Phase II Environmental Site Assessment, Gateway Development Site, 55 Bay Street West Sault Ste. Marie, Ontario" completed by Trow dated February 20, 2006 (2006 Trow Phase II ESA Report).
- "Phase II Environmental Site Assessment, Gateway Development Site 55 Bay Street West Sault Ste. Marie, Ontario" completed by Trow dated February 20, 2006 (2006 Trow Phase II ESA Report).
- "Phase I Environmental Site Assessment, 55 Bay Street and 35 Canal Drive, Sault Ste. Marie, Ontario" completed by Pinchin Ltd. (Pinchin) and dated September 16, 2020 (2020 Pinchin Phase I ESA Report).

Greenstone's review was limited to available reports related to the environmental conditions at the Phase I Property. Reports documenting geotechnical conditions at the Phase I Property or environmental conditions at a significant distance from the Phase I Property were not included in Greenstone's review.

## 1997 Trow Fort Creek Baseline Report

Trow completed the baseline environmental assessment to evaluate sediment conditions at the portion of Fort Creek located Queen Street West. On December 12, 1996, Trow collected at total of 8 sediment samples using an Ekman Dredge at select locations within the Creek. All sediment samples were submitted for laboratory analysis of metals and inorganics. Four of the samples were also analyzed for polychlorinated biphenyls (PCBs). It should be noted that sample locations were located a minimum distance of 60 m east of the Phase I Property and the adjacent historical settling ponds east of the Phase I Property were present at the time of the assessment.

Sediment conditions were assessed using the generic fine-grained soil criteria within Table B (industrial land use in a non-potable groundwater environment) (1996 Table B Standards), and Table E (sediment quality criteria) (1996 Table E Standards), reported in the Ministry of the Environment and Energy (MOEE, currently the Ministry of the Environment Conservation and Parks (MECP) document entitled "Guideline for Use at Contaminated Sites in Ontario" dated June 1996.



Concentrations for metals and inorganics in samples submitted for laboratory analysis did not exceed the 1996 Table B Standards; however, all 8 sediment samples exhibited concentrations of cadmium, chromium, copper, lead, nickel, zinc, free cyanide, and/or total PCBs which exceeded the 1996 Table E Standards.

## 1997 Trow Gateway Phase II ESA Report

Trow completed the Phase II ESA to evaluate soil and groundwater conditions within a 6.7-hectare area which included properties located south of Queen Street West, east of both Huron Street and Canal Drive and west of Gore Street and St. Mary's River Drive. The Phase I Property was located within the property evaluated as part of this Phase II ESA.

The assessment included the advancement of a total of 30 test pits competed to depths of 1.7 to 4.1 m below grade (mbg), as well as the installation of five groundwater monitoring wells completed within boreholes advanced as part of the 1997 Trow Geotechnical Report.

Trow submitted 30 soil samples from the test pits for laboratory analysis of general inorganics, 11 soil samples for laboratory analysis of metals, inorganics, benzene, toluene, ethylbenzene, and xylenes (BTEX), total purgeable hydrocarbons (TPH), and total hot and cold extractable hydrocarbons (TEH) and four soil samples for analysis of polycyclic aromatic hydrocarbons. Groundwater samples were collected from each monitoring well and submitted for laboratory analysis of metals, BTEX, TPH and TEH.

Soil and groundwater conditions were evaluated using the then applicable Table B – Non-Potable Groundwater Conditions for Industrial/Commercial Land Use reported in 1997 MOEE document entitled "Guideline for Use at Contaminated Sites in Ontario" (1997 Table B Standards)

Trow reported concentrations of arsenic, boron, beryllium, cadmium, copper, chromium, chromium VI, Nick, lead, zinc, as well as PAH parameters which exceeded the 1997 Table B Standards in select soil samples. Concentrations of petroleum hydrocarbons (PHC) parameters within soil samples submitted for laboratory analysis met the 1997 Table B Standards. Concentrations of metals, BTEX, TPH and TEH in the groundwater samples submitted for laboratory analysis met the 1997 Table B Standards.

Four of the test pits completed as part of this Phase II ESA were advanced on the Phase I Property. A plan identifying the test pits was not available for Greenstone's review; however, a plan indicated that one of the test pits had concentrations of boron that exceeded the 1997 Table B Standards and an additional test pit had concentrations of arsenic and beryllium that exceeded the 1997 Table B Standards. No monitoring wells were installed in the boreholes advanced on the Phase I Property.

Trow recommended that subsurface impacts identified on-Site be fully remediated or be partially remediated to 1.5 mbg with remaining impacts managed in-situ.



## 1997 Trow Fish Hatchery Phase II ESA Report

Trow completed the Phase II ESA to evaluate soil and groundwater conditions at the Phase I ESA Property.

The assessment included the advancement of nine test pits completed to depths of 2.5 and 4.0 mbg throughout the Phase I Property. Three of the test pits were instrumented with groundwater monitoring wells. Groundwater was encountered at depth between 1.8 to 2.3 mbg within the monitoring wells. Fill material was encountered at each test pit location at depths raging from 0.7 mbg to the full completion depths of 4.0 mbg at test pts TP-9 and TP-11.

A total of eleven soil samples from the test pits were submitted for laboratory analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX) metals, inorganics, TPH and THE. Groundwater samples collected from each monitoring well were submitted for laboratory analysis of BTEX, TPH, and TEH. Soil and groundwater conditions were assessed using the 1996 Table B Standards.

Soil samples submitted for analysis met the 1996 Table B Standards with the exception of concentrations of arsenic and boron at select test pit locations located on the north portion of the Phase I Property. All groundwater samples submitted for analysis met the 1996 Table B Standards; however, Trow noted that the detection limit used by the laboratory for silver (0.003 milligrams/litre (mg/L)) was greater than the 1996 Table B Standard of 0.0012 mg/L.

Similar to the 1997 Trow Gateway Phase II ESA Report, Trow recommended that subsurface impacts identified on-Site be fully remediated or be partially remediated to 1.5 mbg with remaining impacts managed in-situ.

## **2002 Trow Site Review Report**

This project was completed to evaluate the management of impacted soil during the potential development of the 6.7 hectare area previously noted under a Site-Specific Risk Assessment. Figures indicating the investigative locations were not provided for Greenstone's review. As such, locates were inferred based on information provided within the report.

Trow advanced twelve "deep" boreholes to a maximum depth of 8.84 mbg adjacent to the Phase I Property's east elevation in the vicinity of the settling ponds and advanced 26 shallow augured boreholes to a maximum depth of 0.10 mbg throughout the Phase I Property to determine metals concentrations throughout the site. Soil from a stockpile on the property and proposed fill materials from an off-Site were sampled. No groundwater monitoring wells were installed on-Site.

Soil samples were submitted for laboratory analysis of various parameters including metals, VOCs, PHC fractions F1 to F4 (F1-F4) and PAHs. Concentrations of metals in soil samples from the shallow boreholes and submitted for laboratory analysis were below the 1997 Table B Standards, with the exception of six



soil samples collected from the shallow boreholes which exceeded for arsenic and beryllium. Concentrations of metals in soil samples collected from the deep boreholes were below the 1997 Table B Standards, with the exception of five soil samples collected from the deep boreholes which exceeded for arsenic, boron, beryllium, copper, and lead.

Trow reported that Site-Specific Risk Assessment may be an acceptable method to manage impacted soil at the Site.

## 2006 Trow Phase I ESA Report

Trow completed a Phase I ESA in February 2006 for the 6.7-hectare area previously noted, which included the Phase I Property. The report consisted of a review of previous Trow reports and additional historical information, current and historical operations on the Phase I Property and surrounding property, regulatory database searches, interviews, and a Site inspection. Trow identified the following issues of environment concern at the Site:

- Previous investigations completed at the Site identified impacted fill material used in the development at the Site.
- Wastewater from Algoma Steel was discharged into settling basins located approximately 10 m east of the Site from the early 1960s to the early 1990's. PHCs, VOCs, metals, cyanide, and ammonia impacts to soil and groundwater have been identified during previous environmental investigations completed in the vicinity of the basins. The conduit for wastewater effluent from Algoma Steel operations was oriented in an east-west direction along the north end of the west portion of the property and was connected to the primary settling basin before discharging through the sewer outfall into St. Mary's River. The secondary settling basins both contained oil skimmers located on the southeast corner of each basin. Waste generated during the skimming was stored into ASTs and the contents of the ASTs were removed for disposal. Remedial efforts had reportedly occurred in the vicinity of the basin.
- Trow identified railway operations on the Phase I Property, a scrap metal yard and chromium
  plant located north of the Phase I Property, sulphite pulping operations and steel mill operations
  located west of the Site as issues of environmental concern.

Based on results of the Phase I ESA, Trow recommended the completion of a Phase II ESA to investigation the above noted issues of environmental concern.

## 2006 Trow Phase II ESA Report

Trow completed a Phase II ESA in February 2006 to investigate issues of environmental concern identified in 2006 Trow Phase I ESA Report. The investigation was completed for the 6.7-hectare area previously noted, which included the Phase I Property.



At total of eleven boreholes were completed to a maximum depth of 6.7 mbg, each borehole was instrumented with a groundwater monitoring. Of these, five boreholes, each instrumented with a groundwater monitoring well was completed at the Site. Soil and groundwater samples collected from the boreholes/monitoring wells were submitted for laboratory analysis of pH, metals, BTEX, PAHs, and PHCs.

Soil and groundwater conditions were evaluated using the criterial presented in Table 1 (sensitive site, coarse-grained soil, commercial land use, non-potable groundwater environment) of the MECP document entitled "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" dated March 9, 2004 (2004 Table 1 Standards).

Trow reported that fill material was encountered throughout the area assess at various depth and the depth to groundwater ranged from 2.5 to 4.9 mbg.

Various metals from soil samples collected from all boreholes completed as part of this Phase II ESA exceeded the 2004 Table 1 Standards for metal parameters. The metal impacts appeared to be predominant in shallow fill material.

Concentrations of BTEX, PHCs and PAHs in soil samples submitted for laboratory analysis from all boreholes met the 2004 Table 1 Standards, with the exception of the soil sample collected from borehole BH111 located east of the settling basin which had concentrations of PAHs which exceeded the 2004 Table 1 Standards.

Concentrations of metals in groundwater exceeded the 2004 Table 1 Standards in groundwater sampled during the Phase II ESA. All groundwater samples submitted for analysis of PHCs and BTEX met the 2004 Table 1 Standards.

Trow recommended that the soil and groundwater impacts identified during the Phase II ESA requires and evaluation to identify any potential risk factors associated with the proposed use of the Site. This evaluation may include a risk assessment and risk mitigation plan.

#### **2020 Pinchin Phase I ESA Report**

Pinchin completed a Phase I ESA the 6.7 hectare area previously noted, which included the Phase I Property in September 2020. The report consisted of a review of the previous Trow reports and additional historical information, current and historical operations on the Phase I Property and surrounding property, regulatory database searches, interviews, and a Site inspection. Pinchin reviewed the analytical data presented in the previously completed subsurface investigations completed at the Phase I Property and compared the data to the current regulatory standards. Pinchin identified the following issues of environment concern at the Site:



- Concentrations for select contaminants (metals/inorganics, PHCs, PAHs and VOCs) in soil and groundwater were above the current standards throughout the area assessed due to historical on and off-Site operations.
- Historical on-Site operations include the Algoma Steel wastewater settling ponds along the
  eastern portion of the property and extensive importation of fill material of unknown quality
  across the majority of the subject lands.
- The off-Site industrial activities include the current steel mill and former paper mill to the west, the former chromium plant and scrap metal yard to the north, and the current and former rail yards to the north and east.

Based on the above information, it was Pinchin's opinion that the former on and off-Site operations and features have resulted in subsurface impacts at the Site and should be further assessed to determine the current conditions and environmental quality.

## **Historical Data Evaluation and Current MECP Standards**

It is Greenstone's opinion that the applicable Site Conditions Standards are noted in following Tables listed in the MECP document titled "Soil, ground water and sediment standards for use under Part XV.1 of the Environmental Protection Act", dated April 15, 2011. Based on Greenstone's evaluation of information gathered for the subject property identified that the applicable standards for the site would be the following:

- Table 3 Generic Site Condition Standards for Non-Potable Groundwater Condition (Table 3 SCS)
  with the appropriate land use classification as "industrial/commercial" with "coarse" textured
  soil for areas greater than 30 m from the St. Mary's River, situated south of the Phase II Property
  (Table 3 SCS).
- Table 9: Generic Site Condition Standards for Use within 30 m of a Water Body in a Non-Potable Ground Water Condition for all types of Property Use and soil conditions for areas within 30 m of the St. Mary's River (Table 9 SCS).

Greenstone compared the analytical data presented in the previous environmental reports reviewed as part this Phase I ESA to the currently applicable Table 1 and 9 Standards. Various concentrations of contaminants of potential concern were identified in soil and groundwater at the Phase I Property and adjacent properties accessed. It is Greenstone's opinion that potential subsurface impacts identified, results in PCAs representing APECs at the Phase I Property.



## 3.7 REGULATORY AND MUNICIPAL RECORDS

#### 3.7.1 PUBLIC HEALTH CONCERNS

Historic, immediate and/or potential public health concerns were not identified during the course of this Phase I ESA, nor were any records regarding public health concerns or complaints regarding the property provided to Greenstone for review.

#### 3.7.2 MUNICIPAL RECORDS

Greenstone reviewed the City of Sault Ste. Marie's building file for the Phase I Property on December 7, 2023. The following information was noted as part of the building file review:

- Design drawings for The Mill Market and building permits for tents and a kiosk from the early to mid 2010s.
- A Building Permit for the fish hatchery (current building on the Phase I Property) dated 1987 and additional documents pertaining to general permits and compliance documents for the operation of the fish hatchery.
- Email correspondence stating that the site is a well-known Brownfield site and Google Imagery showing the settling ponds located east of the Phase I Property.

Greenstone did not identify any additional PCAs or APECs during the review of City of Sault Ste. Marie's building file for the Phase I Property.

## 3.7.3 TECHNICAL STANDARDS AND SAFETY AUTHORITY

The Technical Standards and Safety Authority (TSSA) is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil are subject to the "Technical Standards and Safety Act" (TSS Act), 2000. The TSS Act and its relevant documents and regulations (i.e., Liquid Fuels Handling Code; Ontario Regulation 213/01 – Fuel Oil; Ontario Regulation 217/01 – Liquid Fuels; and the Environmental Management Protocol for Fuel Handling Sites in Ontario) require that all fuel storage devices such as ASTs and USTs be registered with the TSSA.

Greenstone contacted the TSSA on October 16, 2023, to determine whether any ASTs or USTs are or were registered for the subject property and if any records of regulatory non-compliance exist. Greenstone received responses from the TSSA on October 27, 2023, which indicated that the TSSA did not have records on file relating the Phase I Property. Refer to Appendix D for a copy of the correspondence with the TSSA.



## 3.7.4 MINISTRY OF ENVIRONMENT, CONSERVATION AND PARKS

The Ministry of Environment, Conservation and Parks (MECP) Access and Privacy Office in Toronto, Ontario, was contacted on October 16, 2023, to complete a freedom of information search to determine if records exist for environmental issues such as orders, spills, investigations, prosecutions, PCB waste storage sites, waste generators, waste receivers and Environmental Compliance Approvals (ECAs) associated with the subject property. At the time of preparing this Phase I ESA report, a response from the MECP has not yet been received. Should the response from the MECP be received by Greenstone with information altering the opinion of this report the Client will be notified immediately. Refer to Appendix E for a copy of the correspondence with the MECP.

## 3.7.5 WATER WELL RECORDS

The construction, maintenance and abandonment of water wells and the licensing of water well contractors and technicians in the province of Ontario are governed by Ontario Regulation 903 (O. Reg. 903). Under the regulation, any well that is not being used or maintained for future use as a well must be abandoned in accordance O. Reg 903. This regulation also applies to monitoring and test hole wells (including shallow works) such as those installed for environmental and/or geotechnical testing purposes. O. Reg. 903 also applies to flowing wells, dry wells or to wells that permit the movement of natural gas or other contaminants between subsurface formations. O. Reg. 903 does not apply to oil and gas wells.

Greenstone completed a search of the online MECP Water Well Record Database for the Phase I Property and Study Area. Water wells are absent from the Phase I Property and areas directly adjacent to the Phase I Property.

Various well records were found throughout the Phase I Study Area. The overburden generally encountered, consisted of a sand material to 0.6 mbg, and then sand and silt to 3.0 mbg and then silt and clay to 6.0 mbg. Depths to groundwater were not reported.

## 3.8 DATABASE & DOCUMENT REVIEW

## 3.8.1 ENVIRONMENTAL SOURCE INFORMATION SEARCH

Greenstone commissioned ERIS to conduct a search of publicly available environmental source information databases for the Phase I Property and the Phase I Study Area to determine if any PCAs and APECs have occurred on the Phase I Property or within the Phase I Study Area.

The following records were provided by ERIS for the Phase I Property:

• ECA filed by the Corporation of the City of Sault Ste. Marie for municipal and private sewage works in 2020.



 One report from the Contaminated Sites on Federal Land report. Investigation dated 2007 to 2023 and the report states that the historical review was completed, and initial testing was underway.

Select records for properties within the Phase I Study Area that could pose significant environmental concerns for the Phase I Property. These are summarized in the table below.

Address/		
Location relative to the Phase I	Records for the Phase I Study Area	
Property	, , , , , , , , , , , , , , , , , , , ,	
5 Canal Drive, 75 Huron Street,	Brookfield Renewable Power Inc. (formerly Great Lakes Power Ltd.)	
and 83 Huron Street	Certificates of Approval (CA) filed for 2006, 2009, and 2010.	
Adjacent to the west elevation	• ECAs filed for 2006, 2009 to 2010, and 2012.	
Canal Drive and Huron Street,	Listed as an Ontario Waste Generator in 2002 to 2016, 2018,	
situated west of the Phase I	and 2020 to 2022 for numerous waste classes.	
Property and transgradient.	Three reports were provided from the National Pollutant	
	Release Inventory for 2004 to 2006 for various substances.	
	One hydrocarbon spill was recorded in 2017 but the quantity	
	was unknown.	
	Essar Steel Algoma Inc.	
	One hydrocarbon spill was recorded in 2017 but the quantity	
	was unknown.	
	St. Mary's Paper Inc.	
	Multiple records for CAs and ECAs.	
	Non-compliance reports were filed for the wastewater discharge	
	volume exceeding the CA, low pH effluent, and acute lethality	
	for daphnia and trout.	
	There are multiple reports from the National Environmental	
	Emergencies System database showing released of various	
	contaminants, including wood/pulp fibre, diesel fuel, and	
	process effluents which occurred in 1988 and 1989.	
	Report from the National and provincial PCB inventories	
	confirmed PCBs were used on the property in 1990, 1998, 1999	
	and 2000.	
	The Wastewater Discharger Registration Database indicates St.	
	Mary's Paper Ltd. was a registered to discharge process effluent	
	into Lake Superior from 1990 to 2008.	
	Registered as an Ontario Waste Generator for numerous years	
	and waste classes, including PCBs, oil skimmings and sludges,	
	and halogenated solvents.	



Address/	
Location relative to the Phase I	Records for the Phase I Study Area
Property	
	<ul> <li>Numerous spills were reported in the Ontario Spills Database; however, specific quantities and contaminant information were not provided.</li> <li>Three underground storage tanks (USTs), one gasoline and two diesel tanks, were installed for a private fuel outlet in the mid 1980s to mid 1990s.</li> <li>Ten monitoring wells records exists for 75 and 83 Huron Street. Based on type and duration of operations associated of listings, it is Greenstone's opinion that the listings above represent PCAs which</li> </ul>
	result in an APEC at the Phase I Property.
86 Huron Street and 30 Bay Street Adjacent to the north elevation of the Phase I Property and upgradient.	<ul> <li>Algoma University</li> <li>Registered Ontario Waste Generator for multiple waste classes in 2015 to 2017.</li> <li>Unattributed reports:</li> <li>Several monitoring wells were installed in 2015 at 30 Bay Street.</li> </ul>
	Based on type of operations associated with this listing and distance to the Phase I Property, it is Greenstone's opinion that this PCA and activity do not result in an APEC at the Phase I Property.
Adjacent to the east elevation of the Phase I Property and transgradient.	<ul> <li>Lower Soo Gauging Station &amp; Upper Soo Gauging Station</li> <li>Report from the Contaminated Sites on Federal Land database stating no contamination was found during the 2007-2013 investigation.</li> <li>Based on the information provided by ERIS, this was located adjacent to the northeast property boundary, it is Greenstone's opinion that that this listing does not result in an APEC at the Phase I Property.</li> </ul>
Approximately 20 m south of the Phase I Property and transgradient.	<ul> <li>St. Mary's River</li> <li>Spill of unknown quantity reported in 2020 of petroleum-based oil into the St. Mary's River.</li> <li>Based on the distance between the Phase I Property and the St. Mary's River, it is Greenstone's opinion that this PCA does not represent and APEC at the Phase I Property.</li> </ul>

Additional industrial operations beyond the adjacent properties were identified in the Phase I Study Area as PCAs; however, given their cross-gradient location and/or distance to the Phase I Property, they were not considered to be significant environmental concerns and do not represent APECs at the Phase I Property. A copy of the ERIS Report is provided in Appendix F.



## 4 SITE INSPECTION

The inspection was completed on October 20, 2023. At the time of the inspection, the ground was wet, and the weather was overcast. All areas of the property were available for inspection by Greenstone and no physical limitations or lack of access occurred during the Phase I ESA; with the exception of the utility room located in the north portion of the site building which was locked. Photographs of the property are presented in Appendix A.

During the site inspection, Greenstone observed that the Phase I Property was developed with a vacant single-storey commercial building. The northwest portion of the building had been used as an office. The central and south portions of the building were originally developed for industrial fish hatchery operations but had been redeveloped for multiple commercial vendors. Heat to the building was provided with a natural gas forced furnace. The exterior of the building was developed with a lawn, as well as gravel and asphalt parking area and walkways. Two empty 500 litre plastic totes were observed on the exterior of the Phase I Property. Two metal bins for domestic waste and recycling were located on the north portion of the Phase I Property. The representative was not aware of the disposal schedule associated with the bins. Photographs of the Phase I Property are included in Appendix A.

## 4.1 ADJACENT LAND USE

During the site inspection, Greenstone observed the adjacent properties from publicly accessible locations to identify sources of potential environmental impact that could affect the soil and groundwater conditions at the Phase I Property. Sources of potential environmental impact could include but are not limited to ASTs; fill or vent pipes and fuel dispensing equipment which may indicate the presence of USTs; and industrial and commercial operations such as car washes, automotive oil change stations and bulk fuel facilities.

Visual inspection of adjacent properties from property and public roads was completed. Figure 3 illustrates the locations of the surrounding properties. The following are observations made by Greenstone regarding the adjacent land uses.

## 4.1.1 EAST OF THE PHASE I PROPERTY

Vacant industrial land is located east of the Phase I Property. Current operations on this property and properties further east, do not represent an environmental concern to the Phase I Property.

#### 4.1.2 WEST OF THE PHASE I PROPERTY

To the west of the Phase I Property are Canal Drive, multiple parking lots, and Brookfield Renewable Power Inc. Current activities on these properties do not represent an environmental concern to the Phase I Property.



#### 4.1.3 NORTH OF THE PHASE I PROPERTY

North of the Phase I Property is an unnamed paved road, an abandoned train track, Bay Street, and a parking lot. It is Greenstone's opinion that current operations on this property do not represent an environmental concern for the Phase I Property.

#### 4.1.4 SOUTH OF THE PHASE I PROPERTY

The adjacent property south is the Hub Trail and the St. Mary's River. It is Greenstone's opinion that operations on this property do not represent an environmental concern for the Phase I Property.

## 4.1.5 SUMMARY OF ADJACENT LAND USE

In summary, the current operations on the adjacent properties to the north, south, east, and west of the Phase I Property are unlikely to represent an environmental concern to the Phase I Property; however, historical operations of the properties west, east and north of the Phase I Property represent PCAs resulting in APECs at the Phase I Property.

## 4.2 HAZARDOUS SUBSTANCES

During the site inspection, investigations were conducted for potentially hazardous building materials, including, but not limited to Asbestos Containing Materials (ACMs), lead paint, mercury devices, and Urea Formaldehyde Foam Insulation (UFFI). Investigations were conducted to identify immediate concerns for possible environmental impacts resulting from the dispensing and/or storage of petroleum products and/or the presence of designated substances, as defined and regulated by the Occupational Health and Safety Act, R.S.O. 1990. Ontario Regulation 153/04 also regulates allowable concentrations of many of these hazardous substances (i.e., lead, mercury, etc.) in soil and groundwater media. Areas of concern were visually investigated for potential environmental liabilities that may have resulted from spills or leaks of such substances.

## 4.2.1 SUBSTANCE CONTAINERS

At the time of the site inspection, Greenstone did not observe any substance containers.

#### 4.2.2 ABOVEGROUND AND UNDERGROUND STORAGE TANKS

Based on the review of available documentation and observations made during Greenstone's inspection, no evidence of additional ASTs or USTs were noted by Greenstone. The representative for the site was not aware of additional ASTs or USTs associated with the Phase I Property. It should be noted that the representative has not been associated with the site since development in approximately the mid 1980's.



## 4.2.3 POLYCHLORINATED BIPHENYLS

PCBs are a class of organic compounds, which due to their toxicity and classification as a persistent organic pollutant, were banned for production in North America by 1977. PCBs are most commonly used in capacitors, transformers, circuit breakers, switch gears and lamp ballasts as synthetic coolant materials. Although PCBs have ceased production, they may still be present in older hydraulic and electrical equipment still in use after the 1977 ban.

## **PCB Transformers**

The Phase I Property and surrounding properties are serviced by overhead electrical wires with padmounted transformer. At the time of the site inspection, Greenstone did not observe any oil cooled transformers on or adjacent to the Phase I Property.

## PCB Light Ballasts

The florescent lights were observed in the site building, there is the potential the florescent lights in the building contain PCBs.

## **PCB Storage Sites**

Neither the Phase I Property was not listed as being registered as PCB waste storage sites.

## 4.2.4 ASBESTOS CONTAINING MATERIALS

Asbestos is a generic term that refers to a set of six naturally occurring silicate minerals, which are commercially exploited due to their desirable physical properties. Asbestos became increasingly popular among manufacturers and builders in the late 19<sup>th</sup> century because of its resistance to heat, electrical and chemical damage, sound absorption and tensile strength. When asbestos is used for its resistance to fibre or heat, the fibres are often mixed with cement or woven into fabric or mats. Asbestos was used in some products for its heat resistance, and in the past was used on electric oven and hotplate wiring for its electrical insulation at elevated temperatures, and in buildings for its flame retardant and insulation properties, tensile strength, and resistance to chemicals.

Asbestos containing materials (ACMs) are categorized as friable or non-friable with respect to how easily they may release asbestos fibres when disturbed. Friable asbestos is one which can be crumbled, pulverized, or powdered by hand pressure easily releasing the asbestos fibres into the air, such as: sprayed fireproofing on structural steelwork, thermal insulation on pipes, etc. Non-friable asbestos refers to materials which the asbestos fibres are bound or locked into the product matrix with binding agents such as tar or cement, so that the fibres are not readily released and become airborne. Non-friable asbestos is typically found in roofing tars, floor and drywall compound, plasters, vinyl asbestos floor tiles, acoustic ceiling tiles, etc.



Asbestos in some forms can be toxic. The inhalation of asbestos fibres can cause serious illnesses, including malignant lung cancer, mesothelioma, and asbestosis. ACM production and use in North America began to be phased out in 1989 and continued throughout the early 1990s; however, ACMs are still readily found in buildings and in many building products.

The presence of ACMs can only be verified through intrusive sampling and analysis of suspect material samples as outlined in Ontario Regulation 278/05 "Asbestos on Construction Projects and in Buildings and Repair Operations" (O. Reg. 278/05). If ACMs are present on site, they must be addressed through an appropriate management or abatement program to ensure the health and safety of the workers, as required under the Ontario Health and Safety Act. Where ACMs are in poor or deteriorated condition and potential for exposure exists, ACMs may be addressed through repair, encapsulation, enclosure, or removal. Appropriate asbestos management plans are also required for certain structures and/or facilities, in accordance with O. Reg. 278/05.

Due to the age of the building, ACMs could be found at the Phase I Property. A designated substance survey should be completed prior to the completion of renovations or the demolition of the site building.

#### 4.2.5 LEAD

The Occupational Health and Safety Act and the Hazardous Products Act presently regulates the control of lead and lead containing materials. The use of lead as a paint additive was discontinued in the late 1970s. The use of lead containing pipes was phased out in Ontario in the late 1940s, lead solder for use in potable water distribution pipes was banned in the late 1980s.

Based on the age of the building it is possible that lead solder may have been used during construction however, none was observed during Greenstone's site visit. A designated substance survey should be completed prior to the completion of renovations to the site building.

#### 4.2.6 LEADED GASOLINE

Organic lead compounds, the most commonly known of which are tetramethyl lead and tetraethyl lead, was historically used as anti-knocking additives to gasoline. Leaded gasoline was used until the late-1980s when its use was phased out in North America. In addition, other hazardous substances associated with leaded gasoline components, such as ethylene dibromide and 1,2-dichloroethane, are an environmental concern in the presence of leaded gasoline. Given the historical use of the Phase I Property it is unlikely that fueling activities were conducted at the Phase I Property pre-1980s. Additionally, there is no evidence of current or historical ASTs or USTs existed on this property.



#### 4.2.7 MERCURY

Mercury is used primarily for the manufacture of industrial chemicals or for electrical and electronic applications. It is used in thermometers, electrical switches, thermostats, fluorescent lamps, and medicines. Mercury can also be found in the natural environment; however, these concentrations are relatively low, and the occurrence is rare. Due to the adverse effects to human health and the ecological environment caused by mercury exposure, industrial and commercial uses are regulated in many countries. Based on Greenstone's site inspection, mercury-containing devices or materials that may contain significant quantities of mercury were not observed on site and are not considered to be an environmental concern to the property.

## 4.2.8 UREA FORMALDEHYDE FOAM INSULATION

Urea formaldehyde foam insulation (UFFI) was historically used as an improved means of insulating difficult-to-reach cavities in structures. It is typically made at a construction site from a mixture of ureaformaldehyde resin, a foaming agent and compressed air. The mixture is injected into the wall and/or ceiling where urea and formaldehyde unite and "cure" into a homogeneous insulting foam. UFFI was widely used in Canada during the construction of homes during the 1970s and was eventually banned in 1980 due to a large concern about UFFI's possible health implications. There is the potential that UFFI may be present in the site building.

#### 4.2.9 RADIOACTIVE MATERIALS

The Canadian Nuclear Safety Commission (CNSC) is the federal nuclear regulatory agent responsible for the management and licensing of radioactive materials, to ensure that the use of nuclear energy does not pose undue risk to health, safety, security, and the environment. Based on this information and based on the observations made during Greenstone's site inspection, the presence of radioactive contamination is not an environmental concern to the property.

## 4.2.10 RADON

Radon is a radioactive gas that is found naturally throughout our environment. It is produced by the decay of uranium found in rocks and soil. Since radon is a gas, it can move freely through the soil enabling it to escape into the atmosphere or seep into buildings. Radon is invisible, odourless, and tasteless, but can be easily measured with a radon detector.

In outdoor air, radon gas is diluted and does not pose a health risk. However, radon that enters an enclosed space, such as a home or building, can accumulate to high levels. Prolonged exposure to high levels of radon has been associated with an increased risk of developing lung cancer. It is estimated that about 16% of lung cancer deaths in Canada are related to radon exposure.



The Government of Canada has established the guideline for exposure to radon in indoor air from to be 200 becquerels per cubic meter (Bq/m³). The Health Canada study document entitled "Cross-Canada Survey of Radon Concentration in Homes" dated 2012, indicated that for the regional area surveyed across the Sault Ste. Marie and Parry Sound District Health Unit, 98.1% of all homes assessed were identified to have concentrations below 200 Bq/m³. Based on these findings it is Greenstone's opinion that radon is not a significant environmental concern to the site.

#### 4.2.11 LIQUID WASTE DISPOSAL PRACTICES

At the time of the site inspection, liquid waste was not stored on the Phase I Property. With respect to the surrounding properties, Greenstone did not observe any improper liquid waste disposal practices.

## 4.2.12 SOLID WASTE DISPOSAL PRACTICES

At the time of the inspection, solid waste generation activities were not occurring on the Phase I Property, metal dumpsters are located on the north portion of the Phase I Property. The representative was not aware of the removal schedule.

With respect to surrounding properties, Greenstone did not observe any improper solid waste disposal practices.

## 4.2.13 NOISE AND VIBRATION

Noise and vibration producing activities were not occurring during the on the Phase I Property or the surrounding properties during the site inspection. Aside from normal vehicle traffic, as well as noise and vibration associated with the machine shop, the potential for noise and vibration concerns is low.

## 4.2.14 OZONE DEPLETING SUBSTANCES

Ozone depleting substances (ODSs) include substances containing chlorofluorocarbon (CFC), hydrochlorofluorocarbon (HCFC), halon or any other material capable of destroying ozone in the atmosphere. ODSs deplete the stratospheric ozone shield that screens the earth from some of the sun's harmful ultraviolet rays. Increased radiation could result in an increase in skin cancers, suppression of the human immune system and decreased productivity of terrestrial and aquatic organisms, including some commercially important crops. ODSs have been used as refrigerants, solvents, foam blowing agents, aerosol propellants and as fire fighting agents. Halon and CFC were phased out by 1994 and 1995, respectively. HCFCs are on schedule to be phased out by 2030.

Greenstone did not observe the presence of ODSs on site at the time of the inspection.



#### 4.2.15 MOULD

Moulds are ubiquitous in nature, and mould spores are a common component of household and workplace dust. However, when mould spores are present in large quantities they can present a health hazard to humans, potentially causing allergic reactions and respiratory problems. Some moulds also produce mycotoxins that can pose serious health risks to humans and animals. Exposure to high levels of mycotoxins can lead to neurological problems. Prolonged exposure (i.e., daily workplace exposure) can be particularly harmful.

No evidence of conditions that may promote mould growth (i.e., moist, or wet conditions) were observed during Greenstone's inspection. Additionally, the representative stated that there were not aware of any issues with mould.

## 4.2.16 INDOOR AIR QUALITY

At the time of Greenstone's site inspection, indoor air quality did not seem to be an issue. As a result, it is not an environmental concern at the Phase I Property.

## 4.2.17 UNDERGROUND STRUCTURES

Based on the records review and the site inspection, Greenstone did not identify potential underground structures of concern at the Phase I Property.

## 4.2.18 OTHER HAZARDOUS MATERIALS AND/OR DESIGNATED SUBSTANCES

The following materials are listed as designated substances by the Occupational Health and Safety Act, R.S.O. 1990, and have been reviewed during the course of this assessment.

## **Acrylonitrile**

Acrylonitrile is a colourless flammable liquid with a sharp onion/garlic like odour and is generally used as a feedstock or chemical aid for the production of nitrile-butadiene rubber, acrylonitrile-butadiene-styrene, and styrene-acrylonitrile polymers. In addition, acrylonitrile is used in the manufacturing of acrylic fibres, blankets, rugged plastics such as computer housings and oil-resistant hoses.

Based on Greenstone's site inspection and since acrylonitrile is primarily released into the environment from chemical production and the plastic production industries, the presence of acrylonitrile is not considered to be present or a concern to the site.



#### Arsenic

Arsenic is a semi-metallic chemical that occurs naturally in the earth's crust. Two (2) forms of arsenic exist, the stable form is a silver-grey, brittle crystalline solid that tarnishes rapidly in air and when exposed to high temperatures, evaporates into a white cloud of arsenic trioxide. The unstable form is a yellow solid crystal and when exposed to oxygen or hydrogen, generates a deadly poison.

Arsenic is used to manufacture hard, strong and corrosion resistant alloys. In addition, arsenic compounds can be found in pigments, animal poisons, insecticides, paints, wallpaper, ceramics, and poisonous gases manufactured for military purposes.

Based on Greenstone's site inspection and review of available historical documentation, arsenic is not considered to be present or a concern within structures at the Phase I Property. Previous environmental investigations identified arsenic impacts in soil samples collected at the Phases I Property.

#### Benzene

Benzene is a highly flammable clear liquid that evaporates very quickly, dissolves slightly into water and has a sweet odour. Benzene is used in industries primarily for the production of other chemicals that are associated with the manufacturing of plastics, resins, nylon, synthetic fibres, rubbers, dyes, detergents, drugs, and pesticides. Benzene is naturally occurring in petroleum products and cigarette smoke.

Benzene is an environmental concern.

Based on Greenstone's site inspection and the lack of any chemical storage on site, benzene is not considered to be present or a concern to the site.

#### Coke Oven Emissions

Coke oven emissions are generated in the extraction of metals from their ores and are generally associated with the manufacturing of iron and steel. The emissions are a complex mixture of coal, coke particles, various vapours, gases, and tars, which included chemicals such as benzene, naphthylamine, cadmium, arsenic, beryllium, and chromium.

Based on Greenstone's site inspection and the lack of any coke producers in the immediate area (within 250 m), the presence of coke oven emissions is not a concern, however it should be noted that the Algoma Steel coke ovens are situated within 2 km of the property.

#### Ethylene Oxide

Above 10 °Celsius, ethylene oxide is an extremely flammable, colourless gas with a sweet odour, below 10 °Celsius, it becomes a clear liquid. Slightly heavier than air, ethylene oxide gas may spread long



distances and can decompose explosively, and cylinders containing the compressed product may rupture violently if heated.

Ethylene oxide is produced in large volumes throughout the world and is generally used as a chemical intermediate for the manufacturing of textiles, detergents, polyurethane foams, antifreeze, solvents, medicinal products, adhesives, and is used as a fumigant in agricultural products, and sterilizing agents.

Based on Greenstone's site inspection and review of available historical documentation, ethylene oxide is unlikely to be present on the Phase I Property.

## *Isocyanates*

Isocyanates are a group of low molecular weight aromatic and aliphatic compounds and are the raw materials for the production of all polyurethanes are widely used for the manufacturing of flexible/rigid foams, fibres, elastomers, and coatings such as paints and varnishes.

Based on Greenstone's site inspection and review of available historical documentation, the presence of isocyanates is not a concern.

#### Vinyl Chloride

At room temperature, vinyl chloride is a colourless flammable gas with a mild to sweet odour. Vinyl chloride is associated with the production of polyvinyl chloride, which is a plastic resin from the manufacturing of numerous consumer and industrial products, including, but not limited to plastic containers, wrapping films, battery cell separators, refrigerant gas, electrical insulations, plumbing components, flooring, windows, and latex paints.

Based on Greenstone's site inspection and review of available historical documentation, the presence of vinyl chloride is not a concern.

## 5 INTERVIEWS

The following representative was available for an interview by Greenstone and contacted for information regarding the Phase I Property and property:

Name of Person	Company	Duration with Property
Mr. Frank Porco	SIS Group	2023



Mr. Porco indicated that the Phase I Property has been vacant since approximately 2020 and recently used for multi-tenant commercial purposes. To the best of his knowledge, the building was constructed in approximately the 1980s and was original developed as a fish hatchery. No significant environmental concerns were identified by Greenstone during the interview.

#### **6 CONCLUSIONS AND RECOMMEDATIONS**

Based on a review of available records and documents, site inspection, and interviews with representatives of the property, it is Greenstone's opinion that there is sufficient evidence to suggest that actual or potential environmental contamination exists on site. The following table summarizes the APECs identified during the course of this Phase I ESA:

Number	Potential Contaminating Activities (PCAs)	Area of Potential Environmental Concern (APEC)
1	Stockpiled fill material was evident on the Phase I Property in the 1937, 1950 and 1980 aerial photographs. Previous environmental investigations completed at the Phase I Property identified impacted soil which was attributed to poor quality fill material used during site development.	Entire Phase I Property.
2	The adjacent property east of the Phase I Property was historically developed with industrial settling ponds from at least 1975 to 1998.	Eastern portion of the Phase I Property.
3	The adjacent properties north of the Phase I Property were historically developed with industrial operations which included a scrap metal yard, as well as a chromium processing facility from at least 1915 to 1975.	Northern portion of the Phase I Property.
4	The adjacent properties to the west of the Phase I Property were historically developed with industrial operations which included pulp and paper mill and a power generation facility since at least 1915.	Western portion of the Phase I Property.

Based on the results of the Phase I ESA, Greenstone recommends completing a Phase II ESA to assess the environmental condition of the property.

This assessment was limited to a review of the existing and available information for the subject property, which was completed during the study period of October 11 to December 12, 2023. Conclusions formed as to the environmental condition of the site and subject property are based upon, and are limited to, the findings and observations gathered during this Phase I ESA.



#### 7 CLOSING AND STATEMENT OF QUALIFICATIONS

This Phase I ESA was completed in general accordance with the CSA document entitled "CSA Z768-01, Phase I Environmental Site Assessment" dated November 2001. The assessor for this Phase I ESA is Mr. Donald Cavan of Greenstone Engineering Ltd.

Mr. Cavan has worked in the environmental sector for approximately 12 years and has extensive experience in Brownfield Redevelopment, Phase I and Phase II Environmental Site Assessments, Detailed Site Investigations, Record of Site Conditions and Remediations. He holds an Honours Bachelor of Science from the University of Western Ontario and a Master of Environmental Science from the University of Toronto. He is also a Qualified Person in accordance with the MECP as per Ontario Regulation 153/04 and Ontario Regulation 406/19 and a licensed Professional Geoscientist with the Association of Professional Geologists of Ontario.

To discuss any aspect of this work, please contact the undersigned.

Sincerely yours,

Donald Cavan, M.Env.Sc., P.Geo.,  $\mathsf{QP}_{\mathsf{ESA}}$ 

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Project Manager

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Christian Tenaglia, M.Env.Sc., P.Eng., QPESA

President

chris@greenstoneengineering.ca

705-971-1563



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- Ministry of the Environment, Conservation and Parks Species at Risk in Ontario Lake Sturgeon (Species at Risk) Website (https://www.ontario.ca/page/lake-sturgeon-species-risk)
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## **FIGURES**





# Address: 10, 29 and 35 Canal Road, Sault Ste. Marie, Ontario Project Number: E23013 Report Name: Phase I ESA Approximate Scale: 1 : 200,000 Date: December 2023 Client: SIS Group



# FIGURE 2: SITE PLAN



Address: 10, 29 and 35 Canal Road, Sault Ste. Marie, Ontario	Approximate Scale: 1 : 1,700
Project Number: E23013	Date: December 2023
Report Name: Phase I ESA	Client: SIS Group





Address: 10, 29 and 35 Canal Road, Sault Ste. Marie, Ontario	Approximate Scale: 1 : 6,000
Project Number: E23013	Date: December 2023
Report Name: Phase I ESA	Client: SIS Group



# FIGURE 4: AREAS OF POTENTIAL ENVIRONMENTAL CONCERN



Address: 10, 29 and 35 Canal Road, Sault Ste. Marie, Ontario	Approximate Scale: 1:1,700
Project Number: E23013	Date: December 2023
Report Name: Phase I ESA	Client: SIS Group



#### **APPENDIX A - SITE PHOTOGRAPHS**



Photograph 1: View of south portion of the Phase I Property.



Photograph 2: View of Hub Trail, and the southwest portion of the Phase I Property.

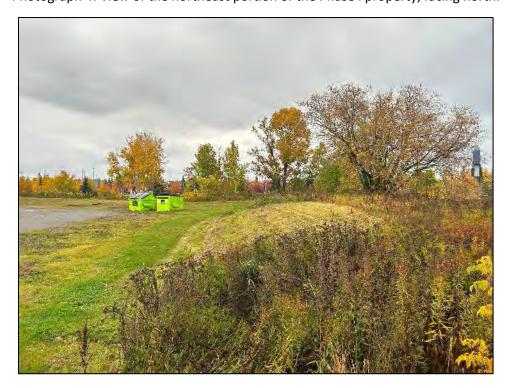




Photograph 3: View of the east elevation of the building from the southeast portion of the Phase I Property.



Photograph 4: View of the northeast portion of the Phase I property, facing north.





Photograph 5: View of north side of the Phase I Property building, facing south.



Photograph 6: View of parking lot on the west portion of the Phase I Property.





Photograph 7: View of parking lot and the northwest portion of the Phase I Property.



Photograph 8: View of waste bins and the northeast portion of the Phase I Property.

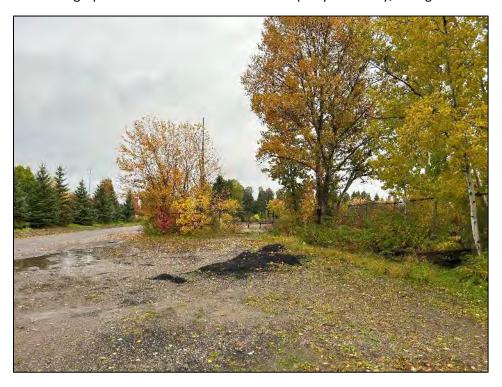




Photograph 9: View of northern Phase I Property boundary, facing west.



Photograph 9: View of northern Phase I Property boundary, facing east.





## **APPENDIX B – AERIAL PHOTOGRAPHS**

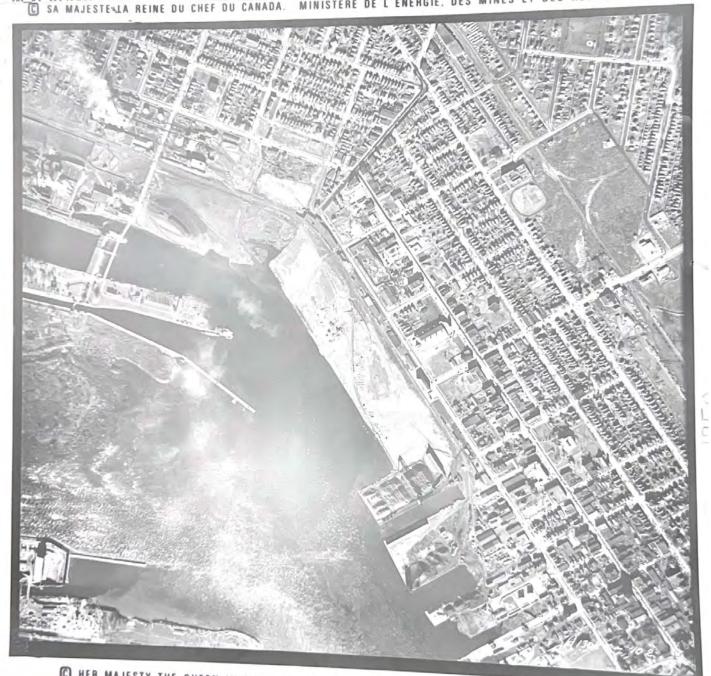






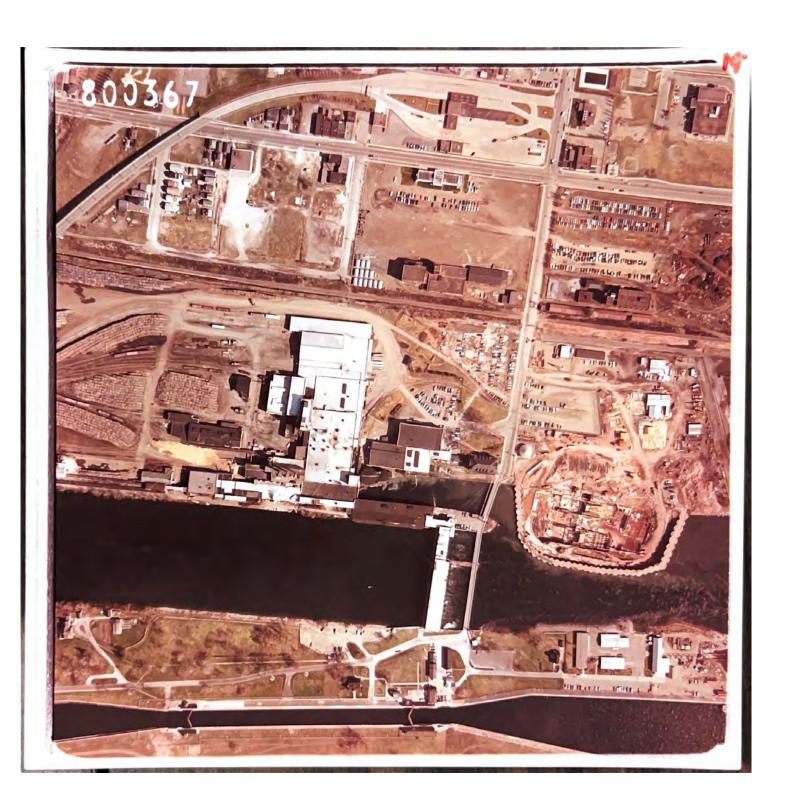


SA MAJESTE LA REINE DU CHEF DU CANADA. MINISTERE DE L'ENERGIE, DES MINES ET DES RESSOURCES.



C HER MAJESTY THE QUEEN IN RIGHT OF CANADA DEPARTMENT

















#### **APPENDIX C – OPTA REPORT**









175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T 1877 244 9437 W optaintel.ca

Midori

#### Site Address:

10, 29 & 35 Canal Drive, Sault Ste. Marie, ON Eleanor Goolab ERIS

Project No: 23101200516

Opta Order ID:

135706

Date Completed 12/7/2023 6:01:01 PM

**ENVIROSCAN** Report Page: 2 Project Name: 10 Canal Drive Search Area: 10, 29 & 35 Canal Drive, Sault Ste. Marie, ON Requested by: Project #: 23101200516 Eleanor Goolab OPTA INFORMATION INTELLIGENCE P.O. #: E23013 Date Completed: 12/07/2023 18:01:01 Cathcart St Alexandra St lbert St.W Alexandra St Albert St W International Xing Kina Awiiya Secondary Prog Canada Border Services 📶 Agency = Sault Ste... S Central Park Ave Queen St W Huron St Queen St W Queen St W Service Canada Centre 👑 Bay St Canal Dr Sault Ste Marie Municipal Algoma Conservatory
Of Music Clergue Hydroelectric Power Plant St Marys River Canal Dr

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#### Page: 3

P.O. #: E23013

Project Name: 10 Canal Drive

SSM

Project #: 23101200516

# Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 12/07/2023 18:01:01



OPTA INFORMATION INTELLIGENCE

# Opta Historical Environmental Services Enviroscan Terms and Conditions

**ENVIROSCAN** Report

#### Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

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#### **Entire Agreement**

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

#### **Governing Document**

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

#### Law

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



175 Commerce Valley Drive W

Markham, Ontario

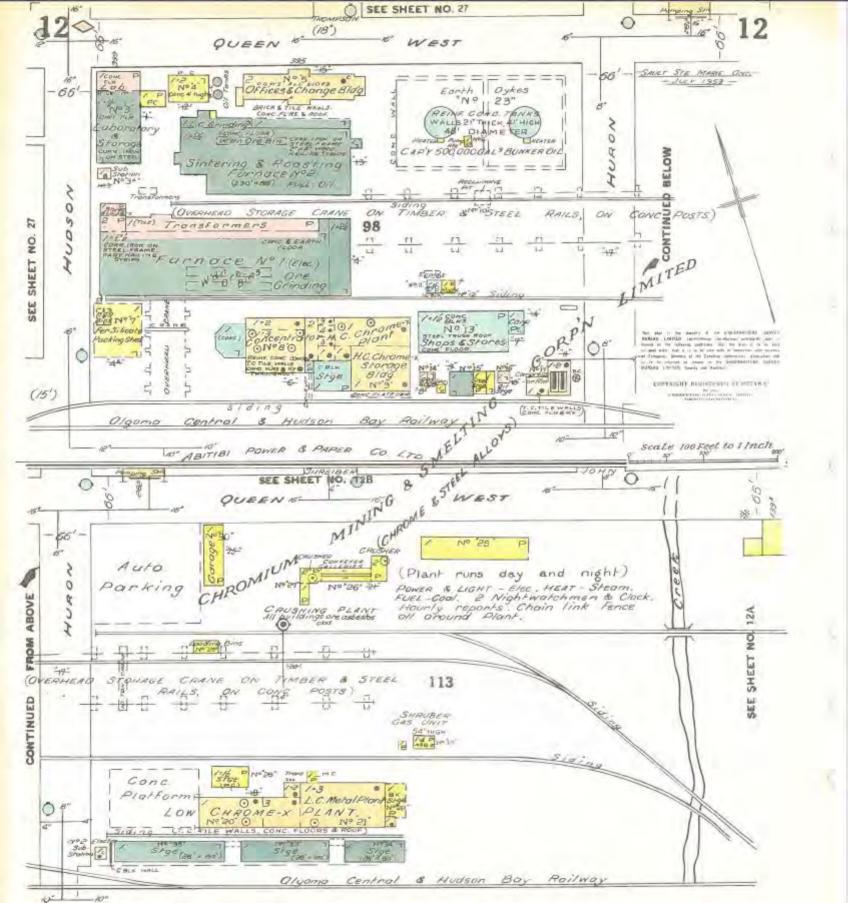
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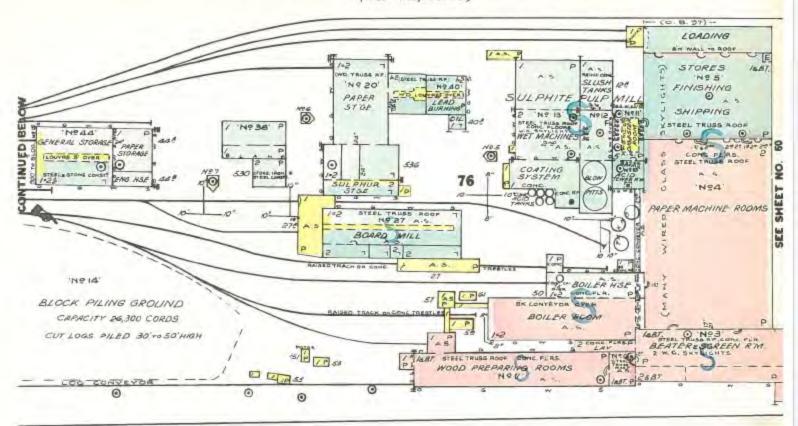
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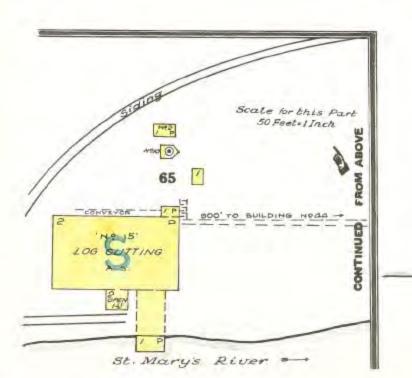
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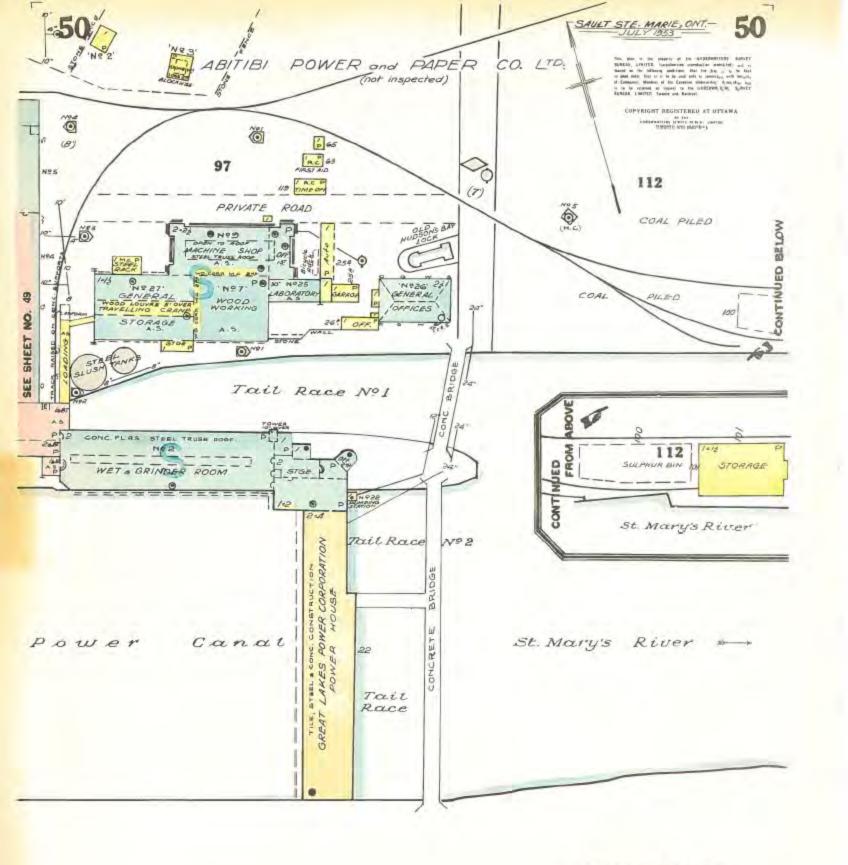


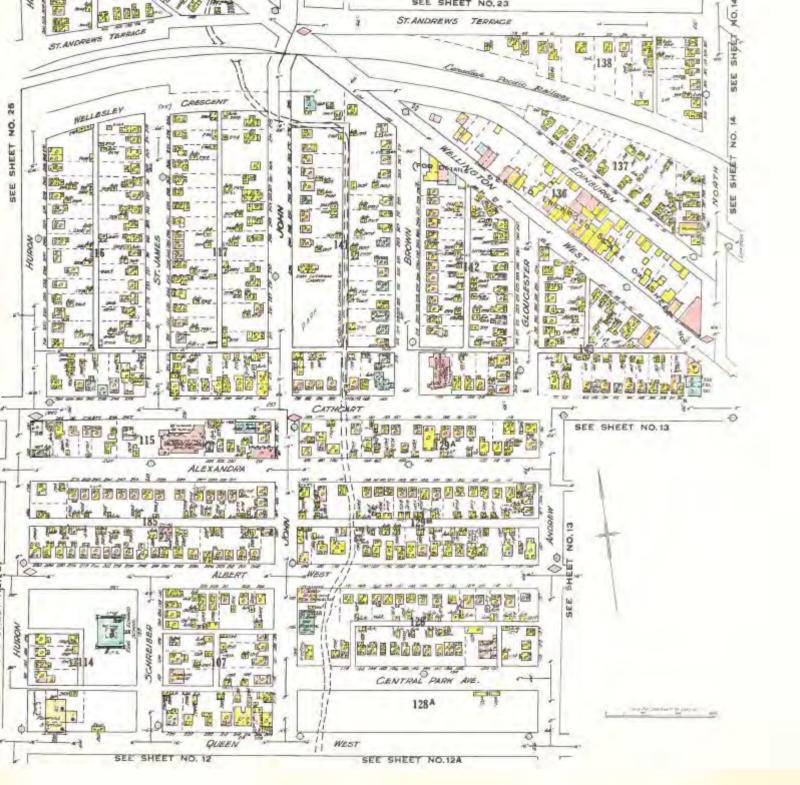
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## **APPENDIX D – TSSA CORRESPONDENCE**

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#### **D. FEES & PAYMENT**

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If you need assistance in determining the quantity and service type, please contact us at: **publicinformationservices@tssa.org** before completing this form. TSSA will provide a fee quote for multiple record requests, which must be approved by the Applicant before a record search commences. For fees for single searches, please see below or refer to our Website Fee Schedule.pdf

Program	Request	FEE TYPE	FEE	HST	# OF TYPE	Total
BPV/OE	Confirmation of BPV/OE	per Address	50.00	6.50	1	
Boilers	Includes all available inspections/incidents					
Pressure Vessels	You will receive No-Record letter if applicable					
	Copy of CRN Design Submission	per CRN #	50.00	6.50		
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İ	Piping Registration Documents	per P #	50.00	6.50		
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Amusement Devices	ED/AD Design/Technical Dossier Submission Documents	per Device	80.00	10.40		
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	ED/AD Device #'s:					
	ED/AD Incident Report	per Device	80.00	10.40		
	ED/AD Device #:					
	Date of Incident:					
	Victim Name (If applicable):					
	ED/AD Devices status report (6 devices per report)	Per Report	70.00	9.10		
	ED/AD Device #'s:					
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	Victim Name (If applicable):					
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- •Signature, title & full name of individual authorizing release
- •Telephone number & email address of individual authorizing release

\*Multiple Records are charged by applicable hourly rate. One hour to be paid with the application, and the remaining hours will be invoiced.

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DETAILS OF REQU	<b>JEST</b> (Please list the info	rmation you require)	:		
C. TERMS AND CO	ONDITIONS:				
	ık for our Access and Priva	acy Code Access and	Privacy Code.pdf.		
If this request include	es a release of personal in	formation, TSSA will i	require consent from t	he effected party	
*Requestor Signature	9.			*Date:	

#### **D. FEES & PAYMENT**

#### Expedited (Rush) Service is not available for Public Information requests

If you need assistance in determining the quantity and service type, please contact us at: **publicinformationservices@tssa.org** before completing this form. TSSA will provide a fee quote for multiple record requests, which must be approved by the Applicant before a record search commences. For fees for single searches, please see below or refer to our Website Fee Schedule.pdf

Program	Request	FEE TYPE	FEE	HST	# OF TYPE	Total
BPV/OE	Confirmation of BPV/OE	per Address	50.00	6.50	1	
Boilers	Includes all available inspections/incidents					
Pressure Vessels	You will receive No-Record letter if applicable					
	Copy of CRN Design Submission	per CRN #	50.00	6.50		
Ī	*Authorization from Design Owner Mandatory					
	CRN #'s:					
İ	Piping Registration Documents	per P #	50.00	6.50		
Ī	*Authorization from Building Owner Mandatory					
	P #'s:					
	MDR/U1A Request	per Device	50.00	6.50		
Ī	*Ontario Identification Number Mandatory					
	OIN:					
ED/AD	Copy of latest Inspection Report	per Device	40.00	5.20		
Elevating Devices						
Amusement Devices	ED/AD Design/Technical Dossier Submission Documents	per Device	80.00	10.40		
	*Authorization from Building Owner <b>Mandatory</b>					
	ED/AD Device #'s:					
	ED/AD Incident Report	per Device	80.00	10.40		
	ED/AD Device #:					
	Date of Incident:					
	Victim Name (If applicable):					
	ED/AD Devices status report (6 devices per report)	Per Report	70.00	9.10		
	ED/AD Device #'s:					
FS	Archive Search	per Address	50.00	6.50	1	\$56.50
Fuels Safety	This includes all available inspections/incidents					φ50.50
	You will receive No-Record letter if applicable					
	Incident Request:					
	Date of Incident:					
	Victim Name (If applicable):					
OTHER	Mutiple Records Request *(Non-Refundable Fee to Review)	each	120.00	15.60	1	
	Written/Hard Copy Confirmation of	each	50.00	6.50	1	
	Licensing, Certification, Registration					
(HST REGISTRATIO	N NO: 891131369 To	tal Fees Due:				\$56.50
			1			

If paying by credit card, amount in Box 1 to be entered in TSSA Service Prepayment Portal

#### **Authorization Requirements (if required):**

- Official letter on company letter head
- •Signature, title & full name of individual authorizing release
- •Telephone number & email address of individual authorizing release

\*Multiple Records are charged by applicable hourly rate. One hour to be paid with the application, and the remaining hours will be invoiced.

FORM #: PI-095-v2



## **PAYMENT INSTRUCTIONS**

TSSA use only	L#.	CH#	
WO#			

# **Payment Options:**

**Credit Card - Click link below** 

**TSSA Service Prepayment Portal** 

https://forms.tssa.org/Payments/Service-Prepayment-Portal

# Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Customer Service: 1.877.682.8772 Fax: 416.734.3568 Email:publicinformationservices@tssa.org

# Application for Release of Public Information Issued under the Access and Privacy Code

For Office Use Only
WO No

#### **A. REQUESTOR INFORMATION**

www.tssa.org

Your File/Referen	nce No:		_*Date:		
*Organization Name:				Account Number:	
*Suite/Unit No:	*Street No:	*Street Nam	e:	I	
*City:		*Province:		*Postal Code:	
*Primary Phone:		Secondary P	hone:		
Email:				Fax No:	
			T.		
*Requestor Name:			*Requestor Email:		
*Requestor Phone:			•		
B. REQUEST					
	O CEARCII (Bloom de		1		
	O SEARCH (Please ch		-		
[ ] BOILERS & P	RESSURE VESSELS/	OE PLANT	[ ] ELEVATIN	G/AMUSEMENT DEVICES	[ ] FUELS
*SUBJECT ADDRE	SS TO BE SEARCHED	(One Address Pe	er Form):		
*Suite/Unit No:	*Street/Lot No:	*Street/Con	cession Name:		
*City:	L	*Province:		*Postal Code:	
REASON FOR REC	QUEST (Please explain th	ne reason for your red	quest):		
DETAILS OF REQU	<b>JEST</b> (Please list the info	rmation you require)	:		
C. TERMS AND CO	ONDITIONS:				
	ık for our Access and Priva	acy Code Access and	Privacy Code.pdf.		
If this request include	es a release of personal in	formation, TSSA will i	require consent from t	he effected party	
*Requestor Signature	9.			*Date:	

#### **D. FEES & PAYMENT**

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	You will receive No-Record letter if applicable					
	Incident Request:					
	Date of Incident:					
	Victim Name (If applicable):					
OTHER	Mutiple Records Request *(Non-Refundable Fee to Review)	each	120.00	15.60	1	
	Written/Hard Copy Confirmation of	each	50.00	6.50	1	
	Licensing, Certification, Registration					
(HST REGISTRATIO	N NO: 891131369 To	tal Fees Due:				\$56.50
			1			

If paying by credit card, amount in Box 1 to be entered in TSSA Service Prepayment Portal

#### **Authorization Requirements (if required):**

- Official letter on company letter head
- •Signature, title & full name of individual authorizing release
- •Telephone number & email address of individual authorizing release

\*Multiple Records are charged by applicable hourly rate. One hour to be paid with the application, and the remaining hours will be invoiced.

FORM #: PI-095-v2



## **PAYMENT INSTRUCTIONS**

TSSA use only	L#.	CH#	
WO#			

# **Payment Options:**

**Credit Card - Click link below** 

**TSSA Service Prepayment Portal** 

https://forms.tssa.org/Payments/Service-Prepayment-Portal



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

#### 27 October 2023

Donald Cavan
Greenstone Engineering
1 – 67 Elgin Street
Sault Ste. Marie, ON P6A 2Y4

Subject: 10 Canal Drive, Sault Ste. Marie, Ontario

Your File No.: E23013 WO No.: 14135685

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	$\boxtimes$
Boiler/Pressure Vessel	
Elevating & Amusement Devices	

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services Agent

<sup>\*\*</sup>For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

#### **Limitations and Notices:**

#### General:

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility owner or their contractor. One can also engage a third-party contractor to confirm device/facility compliance.

The Public Information Department, (PID), can only provide *existing* records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

<u>Please Note:</u> While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

#### TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
  - private fuel underground/ aboveground storage tanks prior to January of 1990; and
  - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division <u>does not register</u>
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

#### TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA.

However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

#### Federal Elevators

Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA's Access and Privacy Codes.

#### Indigenous Lands

Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The Technical Standards and Safety Act, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

#### TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- \*\*Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

#### 27 October 2023

Donald Cavan
Greenstone Engineering
1 – 67 Elgin Street
Sault Ste. Marie, ON P6A 2Y4

Subject: 29 Canal Drive, Sault Ste. Marie, Ontario

Your File No.: E23013 WO No.: 14135691

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	$\boxtimes$
Boiler/Pressure Vessel	
<b>Elevating &amp; Amusement Devices</b>	

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services Agent

<sup>\*\*</sup>For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

#### **Limitations and Notices:**

#### General:

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- Fuels Safety Division <u>does not register</u>
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - aboveground gas or diesel tanks.
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- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
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However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

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345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

#### 27 October 2023

Donald Cavan
Greenstone Engineering
1 – 67 Elgin Street
Sault Ste. Marie, ON P6A 2Y4

Subject: 35 Canal Drive, Sault Ste. Marie, Ontario

Your File No.: E23013 WO No.: 14135698

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	$\boxtimes$
Boiler/Pressure Vessel	
<b>Elevating &amp; Amusement Devices</b>	

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Yours truly,

C. Hill

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- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



## **APPENDIX E – MECP CORRESPONDENCE**



# Ministry of the Environment, Conservation and Parks Freedom of Information Request for Property Information

#### Instructions

		4.5	-		
н	Ise	thu	c to	rm	to:

- submit and pay for a new FOI request for access to records/information about a property
- · pay for a deposit or a final fee on an existing FOI request

Fields	marked	with	an	asterisk	<b>(*</b> )	are	mandatory	
rielus	IIIaineu	VVILII	all	asiciisn	( )	alt	IIIaiiuatui v	_

Are you: *
✓ Submitting a new FOI Request for Property Information
Paying a deposit or final fee for an existing FOI Request for Property Information

#### Section 1 – Description of Records Requested

Time	Period	for	Records	Requested

From (yyyy/mm/dd) *	To (yyyy/mm/dd) *		
1950/01/01	2023/10/16		

#### Type of Record(s) \*

- ✓ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- RSC records filed after July 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc\_search?request\_locale=en

Other Specific Document(s)		
Type of Approval/Registration *		
✓ Drinking Water Licenses		
✓ No Supporting Documents	☐ All Supporting Documents	☐ Some Supporting Documents
✓ Pesticide Licenses		

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications are supporting documentation is available
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents
✓ Permits to Take Water
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents
Water Source *
✓ Groundwater ✓ Surface Water
✓ Noise Vibrations Approvals/Registrations
✓ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents
✓ Air Emissions Approvals/Registrations
No Supporting Documents    ✓ All Supporting Documents
✓ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains
<ul> <li>No Supporting Documents</li> <li>✓ All Supporting Documents</li> <li>Some Supporting Documents</li> </ul>
Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary
<ul> <li>□ No Supporting Documents</li> <li>□ Some Supporting Documents</li> </ul>
✓ Waste Water - Industrial discharge
□ No Supporting Documents
✓ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites
□ No Supporting Documents
✓ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)
<ul> <li>No Supporting Documents</li> <li>✓ All Supporting Documents</li> <li>Some Supporting Documents</li> </ul>
Company Name
✓ Waste Generator Registration - number/class
List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)
Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

2146E (2022/10) Page 2 of 4

Section 2 – R	Requester Inforr	nation			
Last Name *			First Name *		Middle Initial
Cavan			Donald		
Business/Organ	ization Name (if app	licable or indicate "N/	A") *		
Greenstone Er	gineering				
Project/Reference	ce Number (if applic	able)			
Are you submittin	ng this request on b No	ehalf of a client? *			
Mailing Address					
Unit Number	Street Number *	Street Name *			
1	67	Elgin			
PO Box	City/Town *  Sault Ste. Marie				Postal Code *
Talankana Nam		English Lines &			10A 214
Telephone Num 705-989-2662	ext.	Email Address *  don@greenstone	eengineering ca		
	nate contact (e.g. of		cerigineering.oa		
Yes 🗸	, -	ice admin):			
Section 3 – C	urrent Property	Address Inform	ation		
Is the property a	: _ake ☐ First Nat ng information abou		Farm	I	d Land
Property Addre					
Unit Number	Street Number	Street Name  Canal Drive			
Full Lat Number				O	
Full Lot Number		Concession		Geographic Township	
City/Town/Villag	۵*				
Sault Ste. Mari					
Closest Intersec				,	
Huron Street					
Section 4 – P	revious Proper	ty Address Inforr	mation		
Do you want the requested? *		ıll prior historical addr	esses for this property/sit	te for the time period of the re	cords

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## Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

**Current Property Owner/Tenant** 

10 Canal Drive Sault Ste. Marie

Owner Name	Date of Ownership (yyyy/mm/dd)
Department of Fisheries and Oceans	
Tenant Name	

### **Section 6 – Supporting Documents**

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

SooMaps Parcels for CD search.jpg

Total File Size

0.24 MB

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Payment confirmation number: 27397826



# Ministry of the Environment, Conservation and Parks Freedom of Information Request for Property Information

#### Instructions

		4.1	•	
н	100	thic	form	to:

- submit and pay for a new FOI request for access to records/information about a property
- · pay for a deposit or a final fee on an existing FOI request

Fields	marked	with	an	asterisk	<b>(*</b> )	are	mandatory	,
rielus	IIIaineu	VVILII	all	asiciisn	( )	alt	IIIaiiuatui v	_

Are you: *
✓ Submitting a new FOI Request for Property Information
Paying a deposit or final fee for an existing FOI Request for Property Information

#### Section 1 – Description of Records Requested

Time	Period	for	Records	Requested

From (yyyy/mm/dd) *	To (yyyy/mm/dd) *
1950/01/01	2023/10/16

#### Type of Record(s) \*

- ✓ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- RSC records filed after July 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc\_search?request\_locale=en

Other Specific Document(s)		
Type of Approval/Registration *		
✓ Drinking Water Licenses		
✓ No Supporting Documents	☐ All Supporting Documents	☐ Some Supporting Documents
✓ Pesticide Licenses		

Only pesticide licenses post September 2018 are available. Pri supporting documentation is available	or to September 2018, only Pesticide license applications and
✓ No Supporting Documents ☐ All Supporting Documents	Some Supporting Documents
✓ Permits to Take Water	<u> </u>
✓ No Supporting Documents ☐ All Supporting Documents	Some Supporting Documents
Water Source *	
✓ Groundwater ✓ Surface Water	
✓ Noise Vibrations Approvals/Registrations	
✓ No Supporting Documents ☐ All Supporting Documents	Some Supporting Documents
✓ Air Emissions Approvals/Registrations	
✓ No Supporting Documents ☐ All Supporting Documents	Some Supporting Documents
✓ Water Approvals/Registrations - Ontario Water Resources Comstorage, pumping stations (local & booster), mains	nmission, treatment, ground level, standpipes & elevated
□ No Supporting Documents     ☑ All Supporting Documents	Some Supporting Documents
✓ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachat	e Treatment & Sewage pump stations, Sanitary
□ No Supporting Documents     ✓ All Supporting Documents	Some Supporting Documents
✓ Waste Water - Industrial discharge	
□ No Supporting Documents     ☑ All Supporting Documents	Some Supporting Documents
✓ Waste Sites - Disposal, Landfill sites, Transfer stations, Proces	sing sites, Incinerator sites
□ No Supporting Documents     ☑ All Supporting Documents	Some Supporting Documents
✓ Waste Management Systems - haulers: sewage, non-hazardou Polychlorinated Biphenyls (PCBs) storage, transfer or destruction	·
□ No Supporting Documents     ✓ All Supporting Documents	Some Supporting Documents
Company Name	
✓ Waste Generator Registration - number/class	
List any record(s) that should be excluded from the scope of your from your organization/business; records already in your possession	
Please provide any additional relevant information relating to your ministry business? Please note that this information is being reque Access and Privacy Office and will not in any way affect or expedit	sted only in order to provide contextual information to the

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Section 2 – Rec	quester Informati	on			
Last Name *			First Name *		Middle Initia
Cavan			Donald		
Business/Organiza	tion Name (if applicat	ole or indicate "N/A	A") <b>*</b>		
Greenstone Engir	neering				
Project/Reference I	Number (if applicable	)			
Are you submitting ☐ Yes ✓ No	this request on behal	f of a client? *			
Mailing Address					
Unit Number S	treet Number * Str	eet Name *			
( ) (6	7 Elg	gin Street			
PO Box C	ity/Town *			Province *	Postal Code *
	ault Ste. Marie			ON	P6A 2Y4
Telephone Number	*	Email Address *			
705-989-2662	ext.	don@greenstone	eengineering.ca		
Is the property a:  ☐ Park ☐ Lake Are you requesting  ✓ Yes ☐ No  Please only subbe adjacent to e	information about mu	Band	Farm Federal Land  *  if the property is one site		reyed Land ite, addresses must
✓ Yes	No				
	mit a separate FOI re	quest for each ad	dress.		
Site Name	0 151 0 111	<u> </u>			
35 and 29	Canal Dive, Sault	Ste. Maire			
Property Address					
Unit Number	Street Number	Street Name			
	29&35	Canal Drive			
Full Lot Number		Concession		Geographic Township	
City/Town/Village *					
Sault Ste. Marie					
Closest Intersection	1				
Huron Street					

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Sec	tion 4 – Previous Property Address Information	
-	ou want the ministry to search all prior historical addresses for this property/site for the ested? * es    No	e time period of the records
Sec	tion 5 – Owner Information	
Pleas	se provide all present and previous property owner and/or tenant names for the searc	h years requested.
Curr	ent Property Owner/Tenant	
	85 Canal Drive t Ste. Marie	
	Owner Name	Date of Ownership (yyyy/mm/dd)
	Department of Fisheries and Oceans	
	Tenant Name	
Sec	tion 6 – Supporting Documents	
Pleas	se upload any documents (e.g. Maps) that are relevant to your FOI request.	
The f	otal size of all attachments must not be more than 8 MB.	
1.	File Name	
	SooMaps Parcels for CD search.jpg	

Total File Size

0.24 MB

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Payment confirmation number: 27397927



## **APPENDIX F – ERIS REPORT**



**Project Property:** 10 Canal Drive, SSM

10 Canal Drive

Sault Ste. Marie ON P6A 6W4

**Project No:** E23013

**Report Type:** RSC Report (Urban)

23101200516 **Order No:** 

Greenstone Engineering Ltd. Requested by:

October 17, 2023 **Date Completed:** 

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Order No: 23101200516

# **Executive Summary**

#### **Property Information:**

Project Property: 10 Canal Drive, SSM

10 Canal Drive Sault Ste. Marie ON P6A 6W4

Order No: 23101200516

Project No: E23013

**Order Information:** 

 Order No:
 23101200516

 Date Requested:
 October 12, 2023

Requested by: Greenstone Engineering Ltd.

Report Type: RSC Report (Urban)

**Historical/Products:** 

ERIS Xplorer <u>ERIS Xplorer</u>

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Topographic Map RSC Maps

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Υ	2	20	22
CA	Certificates of Approval	Υ	0	20	20
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	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
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	2	2
ECA	Environmental Compliance Approval	Y	1	10	11
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	19	19
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	1	5	6
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	2	2
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	1	1
FST	Fuel Storage Tank	Y	0	4	4
FSTH	Fuel Storage Tank - Historic	Y	0	5	5
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	83	83
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Order No: 23101200516

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	1	1
NCPL	Non-Compliance Reports	Y	0	8	8
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Υ	0	0	0
NEBI	National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	7	7
NPCB	National PCB Inventory	Υ	0	4	4
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	3	3
NPRI	National Pollutant Release Inventory - Historic	Y	0	5	5
OGWE	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	3	3
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	5	5
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Υ	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handers from NPRI	Υ	0	3	3
PINC	Pipeline Incidents	Υ	0	3	3
PRT	Private and Retail Fuel Storage Tanks	Υ	0	3	3
PTTW	Permit to Take Water	Υ	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	4	4
SPL	Ontario Spills	Υ	0	46	46
SRDS	Wastewater Discharger Registration Database	Υ	0	15	15
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Y	0	0	0
wwis	Inventory Water Well Information System	Y	0	32	32

Database Name Searched Project Boundary Total Property to 0.30km

Total:

4

317

Order No: 23101200516

321

# Executive Summary: Site Report Summary - Project Property

Ma Ke	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	ECA	The Corporation of the City of Sault Ste. Marie	10 Canal Dr Sault Ste. Marie ON P6A 5N1	W/0.0	0.00	<u>70</u>
2	BORE		ON	E/0.0	0.00	<u>70</u>
<u>3</u>	FCS	Canadian Canal Lower Entrance Range Rear - Soil and groundwater on site	Sault Ste. Marie ON	NE/0.0	0.47	<u>72</u>
<u>4</u>	BORE		ON	SSE/0.0	0.00	<u>82</u>

# Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	EHS		55 Bay Street West Sault Ste. Marie ON P6A 5P4	E/8.2	0.00	<u>83</u>
<u>5</u>	EHS		55 Bay Street West Sault Ste. Marie ON P6A 5P4	E/8.2	0.00	<u>84</u>
<u>6</u>	CA		Huron Street and Bay Street Sault Ste. Marie ON	WNW/11.0	1.83	<u>84</u>
<u>7</u>	BORE		ON	SE/11.0	-1.00	<u>84</u>
<u>8</u>	FCS	Canadian Canal Lower Entrance Range Front - No Contamination Identified	Sault Ste. Marie ON	SSE/13.1	-0.33	<u>86</u>
<u>9</u>	BORE		ON	W/21.1	0.44	<u>91</u>
<u>10</u>	SPL	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WNW/23.4	1.00	<u>93</u>
<u>11</u> '	BORE		ON	S/24.8	-0.71	93
<u>12</u>	GEN	1188004 Ontario Ltd.	87 Huron Street Sault Ste. Marie ON P6A 5P9	W/29.6	0.44	<u>95</u>
<u>13</u>	SPL	St. Marys River	St Marys River Sault Ste. Marie ON NA	S/30.8	-1.00	<u>95</u>
<u>14</u>	BORE		ON	ESE/32.8	0.00	<u>96</u>
<u>15</u>	WWIS		30 BAY ST SAULT STE MARIE ON	NE/36.4	0.00	<u>98</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7237904			
<u>16</u>	BORE		ON	SW/44.3	-0.95	<u>101</u>
<u>16</u>	BORE		ON	SW/44.3	-0.95	<u>102</u>
<u>16</u>	BORE		ON	SW/44.3	-0.95	103
<u>16</u>	BORE		ON	SW/44.3	-0.95	<u>104</u>
<u>17</u>	BORE		ON	E/48.6	-0.44	<u>105</u>
<u>18</u>	BORE		ON	WSW/49.3	0.00	<u>107</u>
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal drive Sault Ste. Marie ON P6A6W4	WSW/52.7	0.00	109
<u>19</u>	CA	Great Lakes Power Limited	5 Canal Dr Sault Ste. Marie ON	WSW/52.7	0.00	<u>109</u>
<u>19</u>	CA	Brookfield Renewable Power Inc.	5 Canal Dr Sault Ste. Marie ON	WSW/52.7	0.00	<u>110</u>
<u>19</u>	CA	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	<u>110</u>
<u>19</u>	ECA	Great Lakes Power Limited	5 Canal Dr Sault Ste. Marie ON P6B 5P3	WSW/52.7	0.00	<u>110</u>
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	111
19	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	<u>111</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	112
<u>19</u>	GEN	Great Lakes Power Transmission L.P.	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	113
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	114
<u>19</u>	NPRI	GREAT LAKES POWER LIMITED	5 Canal Drive SAULT STE. MARIE ON P6A6W4	WSW/52.7	0.00	114
<u>19</u>	NPRI	GREAT LAKES POWER LIMITED	5 Canal Drive SAULT STE. MARIE ON P6A6W4	WSW/52.7	0.00	<u>117</u>
<u>19</u>	NPRI	GREAT LAKES POWER LIMITED	5 Canal Drive SAULT STE. MARIE ON P6A6W4	WSW/52.7	0.00	118
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	WSW/52.7	0.00	<u>119</u>
<u>19</u>	ECA	Brookfield Renewable Power Inc.	5 Canal Dr Sault Ste. Marie ON P6B 6J6	WSW/52.7	0.00	<u>120</u>
<u>19</u>	ECA	Great Lakes Power Limited	5 Canal Dr Sault Ste. Marie ON P6B 5P3	WSW/52.7	0.00	<u>120</u>
<u>19</u>	ECA	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6B 6J6	WSW/52.7	0.00	121
<u>19</u>	GEN	Hydro One Sault Ste. Marie LP	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	121
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	121
<u>19</u>	GEN	Great Lakes Power Transmission L.P.	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	122

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	123
<u>19</u>	GEN	Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	124
<u>19</u>	GEN	Great Lakes Power Transmission L.P.	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	125
<u>19</u>	GEN	Hydro One Sault Ste. Marie LP	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	125
<u>19</u>	GEN	Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	125
<u>19</u>	GEN	Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	<u>126</u>
<u>19</u>	GEN	Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	<u>127</u>
<u>19</u>	GEN	Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	WSW/52.7	0.00	<u>127</u>
<u>20</u>	NPR2	ST. MARYS PAPER CORP.	75 HURON ST, 75 HURON ST. SAULT STE. MARIE ON P6A5P4	W/55.3	0.93	128
<u>20</u>	PFHA	ST. MARYS PAPER CORP.	75 HURON ST, 75 HURON ST. SAULT STE. MARIE ON P6A5P4	W/55.3	0.93	135
<u>21</u>	BORE		ON	SW/56.7	-1.00	143
<u>22</u>	SPL		5 Canal Dr Sault Ste. Marie ON P6A 6W4	WSW/59.4	0.00	144
<u>22</u>	SPL	Essar Steel Algoma Inc.	5 Canal Dr Sault Ste. Marie ON P6A 6W4	WSW/59.4	0.00	145

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	wwis		83 HURON ST ON	W/65.3	0.00	146
<u>24</u>	wwis		Well ID: 7239741  30 BAY ST Sault Ste. Marie ON  Well ID: 7247895	ENE/66.0	0.00	149
<u>25</u>	wwis		30 BAY ST SAULT STE MARIE ON Well ID: 7237901	NW/72.7	2.00	<u>152</u>
<u>26</u>	EHS		N/A Sault Ste Marie ON	WSW/72.9	0.00	<u>154</u>
<u>27</u>	EHS		Canal Drive Sault Ste Marie ON	WSW/79.6	0.00	<u>155</u>
<u>28</u>	EHS		Ref: AR9182 Sault Ste Marie ON	ESE/86.7	-1.00	<u>155</u>
<u>29</u>	FCS	Transport CCG (Coast Guard) (Unassessed)	Sault Ste. Marie ON	ENE/89.9	0.00	<u>155</u>
<u>30</u>	FCS	Upper Soo Gauging Station (No Contamination Identified)	Sault Ste. Marie ON	ENE/90.0	0.00	<u>158</u>
<u>31</u>	FCS	Lower Soo Gauging Station (No Contamination Identified)	Sault Ste. Marie ON	ENE/90.3	0.00	<u>162</u>
<u>31</u>	FOFT	Sault Ste. Marie (1)	Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440 ON	ENE/90.3	0.00	<u>167</u>
<u>31</u>	FOFT	Sault Ste. Marie (2)	Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440 ON	ENE/90.3	0.00	<u>169</u>
<u>32</u>	GEN	Algoma University	86 Huron St. Sault Ste. Marie ON P6A 5P4	NW/92.3	2.45	<u>171</u>

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32	GEN	Algoma University	86 Huron St. Sault Ste. Marie ON P6A 5P4	NW/92.3	2.45	<u>171</u>
32	GEN	Algoma University	86 Huron St. Sault Ste. Marie ON P6A 5P4	NW/92.3	2.45	<u>171</u>
<u>33</u>	WWIS		83 HURON ST ON <i>Well ID</i> : 7239742	W/97.0	0.54	<u>172</u>
<u>34</u>	WWIS		83 HURON ST ON	W/97.8	0.15	<u>175</u>
<u>35</u>	WWIS		Well ID: 7239744  30 BAY ST Sault Ste. Marie ON  Well ID: 7247893	NNE/98.5	1.00	<u>178</u>
<u>36</u>	wwis		30 BAY ST Sault Ste. Marie ON	NE/105.3	0.00	<u>181</u>
<u>37</u>	SPL	SAULT STE. MARIE, CITY OF	Well ID: 7247894  # 4 HURON ST. PUMP STATION. SANITARY SEWER SYSTEM SAULT STE. MARIE CITY ON	WSW/107.1	-1.00	<u>183</u>
38	WWIS		83 HURON ST ON	W/107.1	0.53	184
<u>39</u>	WWIS		Well ID: 7239743  75 HURON STREET Sault Ste. Marie ON	W/111.0	-0.64	187
<u>40</u>	CA	SAULT STE. MARIE CITY	<i>Well ID</i> : 7244849  111 HURON STREET SAULT STE MARIE ON P6A 5P9	WNW/116.1	3.00	<u>190</u>
<u>40</u>	SPL	SAULT STE. MARIE TRANSIT	111 HURON SAULT STE. MARIE CITY ON P6A 5P9	WNW/116.1	3.00	<u>191</u>
<u>40</u>	SPL	RAY MILLS CARTAGE	TRANSIT GARAGE 111 HURON ST. TANK TRUCK (CARGO) SAULT STE. MARIE CITY ON P6A 5P9	WNW/116.1	3.00	<u>191</u>
<u>40</u>	PRT	SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE ON P6A 5P9	WNW/116.1	3.00	192

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	SPL	SAULT STE. MARIE TRANSIT	111 HURON STREET FUEL DEPOT 111 HURON STREET SAULT STE. MARIE CITY ON P6A 5P9	WNW/116.1	3.00	<u>192</u>
<u>40</u>	GEN	SAULT STE. MARIE TRANSIT	111 HURON ST. SAULT STE. MARIE ON P6A 5P9	WNW/116.1	3.00	<u>193</u>
<u>40</u>	GEN	SAULT STE. MARIE TRANSIT 34-001	111 HURON ST. SAULT STE. MARIE ON P6A 5P9	WNW/116.1	3.00	<u>194</u>
<u>40</u>	GEN	SAULT STE. MARIE TRANSIT	111 HURON STREET SAULT STE. MARIE ON P6A 5P9	WNW/116.1	3.00	<u>194</u>
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	<u>194</u>
<u>40</u>	FSTH	SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE ON P6A 5P9	WNW/116.1	3.00	<u>195</u>
<u>40</u>	FSTH	SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE ON	WNW/116.1	3.00	<u>195</u>
<u>40</u>	EASR	CORPORATION OF THE CITY OF SAULT STE MARIE	111 HURON ST SAULT STE. MARIE ON P6A 5P9	WNW/116.1	3.00	<u>195</u>
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	WNW/116.1	3.00	<u>196</u>
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	WNW/116.1	3.00	<u>196</u>
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	WNW/116.1	3.00	<u>197</u>
<u>40</u>	FST	SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	WNW/116.1	3.00	<u>197</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	<u>198</u>
40	NPRI	CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A5P9	WNW/116.1	3.00	<u>198</u>
<u>40</u>	NPRI	CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A5P9	WNW/116.1	3.00	<u>201</u>
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	WNW/116.1	3.00	203
40	ECA	The Corporation of the City of Sault Ste. Marie	111 Huron St Sault Ste. Marie ON P6A 5N1	WNW/116.1	3.00	204
40	ECA	The Corporation of the City of Sault Ste. Marie	111 Huron St Sault Ste. Marie ON P6A 5X6	WNW/116.1	3.00	204
40	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	204
40	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	205
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	205
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	206
40	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	206
<u>40</u>	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	207
40	GEN	THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	WNW/116.1	3.00	207

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<u>41</u>	CA	ST. MARYS PAPER INC.	75 HURON ST MILL SITE SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>207</u>
<u>41</u>	CA	ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>208</u>
<u>41</u>	CA	ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>208</u>
<u>41</u>	CA	ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>208</u>
<u>41</u>	CA	ST. MARYS PAPER INC.	75 HURON ST MILL SITE SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>209</u>
<u>41</u>	CA	ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE MARIE ON	WSW/119.5	-1.00	<u>209</u>
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	209
41	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>210</u>
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>211</u>
<u>41</u>	SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER @75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	212
<u>41</u>	SPL	ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	213
<u>41</u>	SPL	ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	213

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<u>41</u>	SPL	ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	214
41	SPL	ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	215
<u>41</u>	SPL	ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	216
<u>41</u>	SPL	ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>217</u>
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>217</u>
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>218</u>
<u>41</u>	PRT	ST MARYS PAPER INC	75 HURON ST SAULT STE MARIE ON P6A 5P9	WSW/119.5	-1.00	<u>219</u>
<u>41</u>	SCT	ST. MARYS PAPER LTD	75 HURON ST SAULT STE MARIE ON P6A 5P4	WSW/119.5	-1.00	219
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	219
<u>41</u>	SPL	ST. MARYS PAPER INC.	VACANT LOT ON PORTAGE AVENUE SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	220
<u>41</u>	SPL	UNKNOWN	75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>221</u>
<u>41</u>	SPL	ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	222

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<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	223
<u>41</u>	SPL	STEEL CITY TRUCK LINES	75 HURON ST. WEST YARD TRANSPORT TRUCK (CARGO) SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<b>223</b>
<u>41</u>	SPL	ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	224
41	SPL	ST. MARYS PAPER INC.	75 HURON STREET. MOTOR VEHICLE (OPERATING FLUID) SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	225
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	226
41	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	227
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	227
<u>41</u>	SPL	ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	228
<u>41</u>	SPL	ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	229
41	PAP	St. Mary's Paper Ltd.	75 Huron St. Sault Ste. Marie ON P6A 5P4	WSW/119.5	-1.00	230
<u>41</u>	NPCB	ST MARYS PAPER INC	75 HURON STREET HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	230
<u>41</u>	SCT	St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON P6A	WSW/119.5	-1.00	231

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	SCT	St. Marys Paper Ltd.	75 Huron St Sault Ste. Mari ON	WSW/119.5	-1.00	231
<u>41</u>	CA	ST. MARYS PAPER INC.	75 HURON T. SAULT STE. MARIE CITY ON	WSW/119.5	-1.00	<u>231</u>
<u>41</u>	CA		75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>231</u>
<u>41</u>	CA		75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	232
<u>41</u>	PAP	St. Marys Paper Ltd.	75 Huron St. Sault Ste Marie ON	WSW/119.5	-1.00	232
<u>41</u>	EHS		75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	234
41	EHS		75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	234
41	ОРСВ	ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	234
41	ОРСВ	ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	235
41	ОРСВ	ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	236
41	GEN	ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	236
<u>41</u>	GEN	ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	<u>237</u>
<u>41</u>	GEN	ST. MARYS PAPER LTD. 36-383	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	238

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<u>41</u>	GEN	ST. MARYS PAPER LTD	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	238
<u>41</u>	GEN	ST. MARYS PAPER LIMITED	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	239
<u>41</u>	GEN	ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	<u>240</u>
<u>41</u>	GEN	ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE MARIE ON P6A 5P4	WSW/119.5	-1.00	<u>241</u>
<u>41</u>	EHS		75 Huron Street Sault Ste. Marie ON P6A 5P4	WSW/119.5	-1.00	<u>241</u>
<u>41</u>	PAP	St. Marys Paper Ltd.	75 Huron St. Sault Ste Marie ON P6A 5P4	WSW/119.5	-1.00	<u>242</u>
<u>41</u>	SCT	St. Marys Paper Corp.	75 Huron St Sault Ste Marie ON P6A 5P4	WSW/119.5	-1.00	<u>243</u>
<u>41</u>	PAP	St. Marys Paper Ltd.	75 Huron St. Sault Ste Marie ON	WSW/119.5	-1.00	244
<u>41</u>	NCPL	St. Marys Paper Ltd.	Sault Ste. Marie ON	WSW/119.5	-1.00	<u>245</u>
<u>41</u>	NCPL	St. Marys Paper Ltd.	75 Huron St. Sault Ste. Marie ON	WSW/119.5	-1.00	<u>246</u>
<u>41</u>	FSTH	ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE ON	WSW/119.5	-1.00	<u>246</u>
<u>41</u>	PTTW	St. Marys Paper Ltd.	75 Huron Street, Sault Ste. Marie, Ontario Sault Ste. Marie ON	WSW/119.5	-1.00	<u>247</u>
<u>41</u>	SPL	St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON	WSW/119.5	-1.00	<u>247</u>

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<u>41</u>	NCPL	St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON	WSW/119.5	-1.00	248
<u>41</u>	GEN	ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	WSW/119.5	-1.00	249
<u>41</u>	FSTH	ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE ON	WSW/119.5	-1.00	<u>250</u>
<u>41</u>	NPCB	ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	<u>250</u>
<u>41</u>	NPCB	ST. MARY'S PAPER LTD.	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	WSW/119.5	-1.00	<u>251</u>
<u>41</u>	EBR	St. Marys Renewable Energy Corporation	75 Huron St Sault Ste Marie ON	WSW/119.5	-1.00	<u>251</u>
<u>41</u>	PAP	St. Mary's Paper Corp.	75 Huron St Sault Ste Marie ON P6A 5P4	WSW/119.5	-1.00	<u>251</u>
<u>41</u>	CA	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>253</u>
<u>41</u>	NCPL	St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON	WSW/119.5	-1.00	<u>253</u>
<u>41</u>	NCPL	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>254</u>
<u>41</u>	NCPL	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>254</u>
<u>41</u>	GEN	ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	WSW/119.5	-1.00	<u>254</u>
<u>41</u>	GEN	2319839 Ontario Inc.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>255</u>

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<u>41</u>	EHS		75 Huron St Sault Ste. Marie ON P6A 5P4	WSW/119.5	-1.00	257
<u>41</u>	GEN	ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	WSW/119.5	-1.00	<u>257</u>
<u>41</u>	GEN	ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	WSW/119.5	-1.00	<u>258</u>
<u>41</u>	NCPL	St. Marys Paper	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>258</u>
<u>41</u>	FST	ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	WSW/119.5	-1.00	<u>259</u>
41	FST	ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	WSW/119.5	-1.00	<u>259</u>
<u>41</u>	FST	ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	WSW/119.5	-1.00	<u>260</u>
<u>41</u>	GEN	2319839 Ontario Inc.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>260</u>
<u>41</u>	GEN	ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON P6A 5P4	WSW/119.5	-1.00	<u>261</u>
<u>41</u>	EBR	St. Marys Renewable Energy Corporation	75 Huron St, Sault Ste Marie Former townships of Korah and Tarentorus CITY OF SAULT STE. MARIE DISTRICT OF ALGOMA ON	WSW/119.5	-1.00	<u>262</u>
<u>41</u>	ECA	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>262</u>
<u>41</u>	ECA	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>262</u>

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<u>41</u>	ECA	St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	WSW/119.5	-1.00	<u>263</u>
<u>41</u>	EHS		75 huron street sault Sault Ste. Marie ON P6A 5P4	WSW/119.5	-1.00	<u>263</u>
<u>41</u>	NPR2	ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	WSW/119.5	-1.00	<u>263</u>
<u>41</u>	NPR2	ST. MARYS PAPER CORP.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	WSW/119.5	-1.00	269
<u>41</u>	EHS		75 huron street sault Sault Ste. Marie ON P6A 5P4	WSW/119.5	-1.00	280
<u>41</u>	PFHA	ST. MARYS PAPER CORP.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	WSW/119.5	-1.00	280
<u>41</u>	PFHA	ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	WSW/119.5	-1.00	<u>292</u>
42	FCS	Sea Lamprey Control Centre - CCG Building	Sault Ste. Marie ON	ENE/121.8	0.00	298
43	wwis		30 BAY ST. SAULT STE MARIE ON <i>Well ID:</i> 7237899	NNE/125.5	0.66	<u>299</u>
44	wwis		83 HURON ST ON <i>Well ID:</i> 7239745	W/126.8	1.00	302
<u>45</u>	wwis		30 BAY ST SAULT ST MARRIE ON Well ID: 7237951	ENE/129.5	0.00	305
<u>46</u>	wwis		30 BAY ST SAULT STE MARIE ON Well ID: 7237903	NE/130.7	0.00	308
<u>47</u>	wwis		30 BAY ST SAULT STE MARIE ON	N/131.7	1.00	<u>311</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7237900			
<u>48</u>	GEN	Gateway Casinos & Entertainmen Gateway Casinos & Entertainmen	30 Bay Street Sault Ste Marie ON P6A 7A6	ENE/140.9	0.00	314
<u>48</u>	GEN	Gateway Casinos & Entertainmen Gateway Casinos & Entertainmen	30 Bay Street Sault Ste Marie ON P6A 7A6	ENE/140.9	0.00	315
<u>49</u>	EHS		75 / 83 Huron St Sault Ste. Marie ON P6A5P4	W/143.7	0.30	<u>315</u>
<u>50</u>	SPL	MOTOR VEHICLE	QUEEN & HURON MOTOR VEHICLE (OPERATING FLUID) SAULT STE. MARIE CITY ON	NNW/150.6	3.00	<u>315</u>
<u>50</u>	CA	Queen Street West Reconstruction	Queen Street West and Huron Street Sault Ste. Marie ON	NNW/150.6	3.00	<u>316</u>
<u>50</u>	GEN	SAULT STE. MARIE P.U.C.	SUBSTATION #1, HURON ST. C/O 765 QUEEN ST. EAST SAULT STE. MARIE ON P6A 2A8	NNW/150.6	3.00	316
<u>50</u>	GEN	SAULT STE. MARIE P.U.C. 34- 575	SUBSTATION #1, HURON ST. C/O 765 QUEEN ST. EAST SAULT STE. MARIE ON P6A 2A8	NNW/150.6	3.00	317
<u>50</u>	GEN	SAULT STE. MARIE P.U.C.(OUT OF BUSINESS)	SUBSTATION #1 HURON STREET SAULT STE. MARIE ON	NNW/150.6	3.00	317
<u>51</u>	SPL	The Corporation of the City of Sault Ste. Marie	John St @ Queen St Sault Ste. Marie ON	NE/155.3	0.26	318
<u>52</u>	EHS		80 Hudson Street Sault Ste. Marie ON	WNW/157.0	3.04	318
<u>53</u>	CA	ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	<u>319</u>
<u>53</u>	SRDS	ST. MARYS PAPER INC.	SAULT STE MARIE ON	W/163.5	2.00	<u>319</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>53</u>	NPCB	ST. MARY'S PAPER CO.	HURON STREET SAULT STE. MARIE ON P6A 5P4	W/163.5	2.00	<u>319</u>
<u>53</u>	NCPL	St. Marys Paper Ltd.	Sauit Ste. Marie ON	W/163.5	2.00	320
<u>53</u>	NEES	ST MARYS PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	320
<u>53</u>	NEES	ST MARYS PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	<u>320</u>
<u>53</u>	NEES	ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	<u>321</u>
<u>53</u>	NEES	ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	321
<u>53</u>	NEES	ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	321
<u>53</u>	NEES	ST MARY'S PAPER	SAULT STE. MARIE ON	W/163.5	2.00	321
<u>53</u>	NEES	ST MARYS PAPER	SAULT STE. MARIE CITY ON	W/163.5	2.00	322
<u>53</u>	NATE	ST MARY'S PAPER	SAULT STE. MARIE ON	W/163.5	2.00	322
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	323
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	323
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	324

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	<u>325</u>
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	325
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	<u>326</u>
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	327
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	327
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	328
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	329
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	330
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	330
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	331
<u>53</u>	SRDS	ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	W/163.5	2.00	332
<u>54</u>	wwis		49 ST. MARYS RIVER RD Sault Ste. Marie ON	ESE/163.7	-0.66	332
<u>55</u>	BORE		<b>Well ID</b> : 7275976  ON	ESE/165.3	-0.08	335

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	BORE		ON	NNW/166.8	3.00	337
<u>57</u>	BORE		ON	NNW/167.9	2.96	338
<u>58</u>	WWIS		83 HURON ST ON <i>Well ID:</i> 7239747	W/169.5	0.55	339
<u>59</u>	GEN	Hastings Painting Corp.	125 Huron St. Sault Ste. Marie ON P6A 1R3	NNW/173.9	3.00	342
<u>60</u>	WWIS		83 HURON ST ON <i>Well ID:</i> 7239746	W/180.8	1.20	342
<u>61</u>	BORE		ON	E/183.6	0.00	<u>345</u>
<u>62</u>	WWIS		83 HURON ST ON	W/186.0	-0.04	347
<u>63</u>	WWIS		<b>Well ID:</b> 7239748 83 HURON ST ON	W/188.1	-0.19	<u>350</u>
<u>64</u>	WWIS		Well ID: 7239749  1 CANAL DR Sault Ste. Marie ON	S/189.6	-1.00	<u>353</u>
<u>65</u>	EHS		Well ID: 7169957  Huron St & Queen West Sault Ste. Marie ON	NW/191.0	4.58	355
<u>66</u>	WWIS		BRIDGE Sault Ste. Marie ON	NW/192.3	4.01	355
<u>67</u>	WWIS		<i>Well ID:</i> 7159208  1 CANAL DRIVE Sault Ste. Marie ON	SSW/192.7	-1.00	358
<u>68</u>	EHS		Well ID: 7169903  1 Canal Drive Sault Ste. Marie ON P6A 6W4	S/193.2	-1.00	<u>361</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>68</u>	EHS		1 Canal Drive Sault Ste. Marie ON P6A 6W4	S/193.2	-1.00	<u>361</u>
<u>69</u>	PRT	ENVIRONMENT CANADA PARKS SERV MAURICE H TARR SUPT	CANAL DR SAULT STE MARIE ON P6A 6W4	SW/199.7	-1.00	<u>361</u>
<u>69</u>	FSTH	ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL	CANAL DR SAULT STE MARIE ON	SW/199.7	-1.00	<u>361</u>
<u>70</u>	WWIS		293 BAY STREET Sault Ste. Marie ON Well ID: 7275973	ESE/205.8	0.00	<u>361</u>
<u>71</u>	PINC		134 Queen Street West, Sault Ste Marie ON	NE/209.8	1.00	<u>365</u>
<u>71</u>	INC		134 Queen Street West, Sault Ste. Marie ON	NE/209.8	1.00	<u>365</u>
<u>72</u>	BORE		ON	NNE/210.2	1.00	<u>366</u>
<u>73</u>	WWIS		1 CANAL DR ON <i>Well ID:</i> 7150277	SSW/210.6	-1.00	<u>367</u>
<u>74</u>	GEN	REVENUE CANADA CUSTOMS & EXCISE	125 HURON STREET BRIDGE PLAZA SAULT STE.MARIE ON P6A 1R3	NNW/214.4	3.00	<u>374</u>
<u>74</u>	GEN	GVT. OF CANREVENUE CANADA 17-608	CUSTOMS & EXCISE 125 HURON ST. BRIDGE PLAZA SAULT STE.MARIE ON P6A 1R3	NNW/214.4	3.00	<u>375</u>
<u>74</u>	GEN	INTERNATIONAL BRIDGE AUTHORITY	CANADIAN ARCH SPAN OF INTERNATIONAL BRIDGE SAULT STE MARIE ON	NNW/214.4	3.00	<u>375</u>
<u>74</u>	GEN	INTERNATIONAL BRIDGE ADMINISTRATION	CANADIAN SIDE OF INTERNATIONAL BRIDGE SAULT STE MARIE ON	NNW/214.4	3.00	<u>375</u>
<u>74</u>	SPL	Cordes Inc.	125 Huron St Sault Ste. Marie ON	NNW/214.4	3.00	376

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>74</u>	CA	St. Mary's River Bridge Company	121 Huron Street Sault Ste. Marie ON	NNW/214.4	3.00	<u>377</u>
<u>74</u>	ECA	St. Mary's River Bridge Company	121 Huron Street Sault Ste. Marie ON 49783	NNW/214.4	3.00	377
<u>74</u>	GEN	Federal Bridge Corporation Limited	121 Huron Street P6A 1R3 Sault Ste. Marie ON P6A 1R3	NNW/214.4	3.00	<u>377</u>
<u>74</u>	SPL		127 Huron Street Sault Ste. Marie ON	NNW/214.4	3.00	378
<u>74</u>	FRST	Federal Bridge Corporation Limited	127 Huron St. Sault Ste. Marie ON	NNW/214.4	3.00	378
<u>74</u>	PINC	PIPELINE HIT - 1 ¼"	125 HURON ST,,SAULT STE MARIE,ON, P6A 1R3,CA ON	NNW/214.4	3.00	380
<u>75</u>	CA	ONTARIO LOTTERY CORPORATION	30 BAY STREET WEST (CASINO) SAULT STE. MARIE CITY ON P6A 7A6	ENE/215.1	0.26	381
<u>75</u>	GEN	CASINO SAULT STE. MARIE	30 BAY STREET WEST SAULT STE MARIE ON P6A 7A6	ENE/215.1	0.26	381
<u>75</u>	SPL		30 Bay St Sault Ste. Marie ON	ENE/215.1	0.26	382
<u>75</u>	GEN	CASINO SAULT STE. MARIE	30 Bay Street West Sault Ste Marie ON	ENE/215.1	0.26	382
<u>75</u>	GEN	CASINO SAULT STE. MARIE	30 Bay Street West Sault Ste Marie ON	ENE/215.1	0.26	383
<u>75</u>	GEN	Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON	ENE/215.1	0.26	383
<u>75</u>	SPL		30 Bay St W Sault Ste. Marie ON	ENE/215.1	0.26	384

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>75</u>	GEN	Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON	ENE/215.1	0.26	385
<u>75</u>	EHS		30 Bay St W Sault Ste. Marie ON P6A7A6	ENE/215.1	0.26	385
<u>75</u>	GEN	Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON	ENE/215.1	0.26	385
<u>75</u>	GEN	Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON P6A 7A6	ENE/215.1	0.26	386
<u>75</u>	GEN	Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON P6A 7A6	ENE/215.1	0.26	<u>387</u>
<u>75</u>	GEN	Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON P6A 7A6	ENE/215.1	0.26	<u>387</u>
<u>75</u>	GEN	Gateway Casinos & Entertainment Limited	30 Bay Street Sault Ste Marie ON P6A 7A6	ENE/215.1	0.26	388
<u>75</u>	SPL		30 Bay St. Sault Ste. Marie Sault Ste. Marie ON	ENE/215.1	0.26	388
<u>75</u>	GEN	Gateway Casinos & Entertainment Limited	30 Bay Street Sault Ste Marie ON P6A 7A6	ENE/215.1	0.26	389
<u>76</u>	wwis		1 CANNAL DR Sault Ste. Marie ON Well ID: 7169902	SSW/217.5	-1.00	389
<u>77</u>	CA	TRADERS METAL CO. LTD.	139 QUEEN STREET WEST SAULT STE. MARIE CITY ON P6A 1A3	ENE/225.2	1.00	<u>391</u>
<u>77</u>	SPL	TRADERS METAL COMPANY LTD.	139 QUEEN ST. WEST SAULT STE. MARIE PLANT 139 QUEEN STREET WEST SAULT STE. MARIE CITY ON P6A 1A3	ENE/225.2	1.00	392

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>77</u>	SPL	GREAT LAKES POWER CO. LTD.	139 QUEEN ST. WEST TRANSFORMER SAULT STE. MARIE CITY ON P6A 1A3	ENE/225.2	1.00	392
<u>77</u>	GEN	TRADERS METAL COMPANY LTD.	P.O. BOX 459 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 1A3	ENE/225.2	1.00	393
<u>77</u>	GEN	TRADERS METAL COMPANY LTD.	139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1	ENE/225.2	1.00	394
<u>77</u>	GEN	TRADERS METAL COMPANY LTD. 38-108	P.O. BOX 459 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 1A3	ENE/225.2	1.00	394
<u>77</u>	GEN	TRADERS METAL COMPANY LIMITED	139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1	ENE/225.2	1.00	<u>395</u>
<u>77</u>	GEN	TRADERS (OUT OF BUSINESS) ITED	139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1	ENE/225.2	1.00	<u>395</u>
<u>78</u>	wwis		ON <b>Well ID:</b> 7162831	ENE/228.8	1.00	<u>395</u>
<u>79</u>	WWIS		30 BAY STREET SAULT STE MARIE ON Well ID: 7237905	ENE/232.6	0.00	396
<u>80</u>	PINC	GUND INC	134 JOHN ST,,SAULT STE MARIE,ON, P6A 1P1,CA ON	NE/236.0	1.00	399
<u>80</u>	SPL	Union Gas Limited	134 John St. Sault Ste. Marie ON	NE/236.0	1.00	<u>400</u>
<u>81</u>	BORE		ON	NW/239.6	4.60	<u>401</u>
<u>81</u>	BORE		ON	NW/239.6	4.60	402
<u>81</u>	BORE		ON	NW/239.6	4.60	403

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>81</u>	BORE		ON	NW/239.6	4.60	404
82	WWIS		36 QUEEN STREET Sault Ste. Marie ON Well ID: 7263289	ENE/245.4	1.00	406
<u>83</u>	wwis		134 QUEEN STREET WEST Sault Ste. Marie ON Well ID: 7227726	NE/251.3	1.00	408
<u>84</u>	INC		136 JOHN ST, SAULT STE. MARIE ON	NNE/253.4	1.00	<u>410</u>
<u>85</u>	wwis		30 BAY STREET SAULT STE MARIE ON Well ID: 7237902	ENE/254.3	1.00	410
<u>86</u>	GEN	City of Sault Saint Marie	135 Central Park Ave Sault Saint Marie ON P6A 5K9	NE/260.3	1.00	413
<u>86</u>	GEN	City of Sault Saint Marie	135 Central Park Ave Sault Saint Marie ON P6A 5K9	NE/260.3	1.00	413
<u>87</u>	wwis		121 HURON STREET SAULT ATE MARIE ON Well ID: 1107555	NW/283.1	5.92	414
<u>88</u>	EHS		n/a Sault Ste. Marie ON	W/285.7	3.66	417
88	EHS		n/a Sault Ste. Marie ON	W/285.7	3.66	417
<u>89</u>	GEN	FGL Sports Limited	293 Bay Street Unit #61 Sault St. Marie ON P6A 1X3	ESE/287.7	0.45	418
<u>89</u>	GEN	Board of Health for the District of Algoma Health	293 Bay Street Sault Ste Marie ON P6A 1X3	ESE/287.7	0.45	418
<u>90</u>	SPL	PUC	JOHN AND ALBERT SEWAGE FORCEMAIN SAULT STE. MARIE CITY ON	NNE/290.7	1.00	418

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>91</u>	SPL	Studio 10 <unofficial></unofficial>	89 Hudson Street Sault Ste. Marie ON	WNW/296.2	7.06	419

# Executive Summary: Summary By Data Source

## **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 22 BORE site(s) within approximately 0.30 kilometers of the project property.

Site	Address ON	Distance (m) 0.0	Map Key 2
	ON	0.0	<u>4</u>
	ON	11.0	7
	ON	21.1	9
	ON	24.8	<u>11</u>
	ON	32.8	<u>14</u>
	ON	44.3	<u>16</u>
	ON	44.3	<u>16</u>
	ON	44.3	<u>16</u>

Site	Address		ар Кеу
	ON	44.3	<u>16</u>
	ON	48.6	<u>17</u>
	ON	49.3	<u>18</u>
	ON	56.7	<u>21</u>
	ON	165.3	<u>55</u>
	ON	166.8	<u>56</u>
	ON	167.9	<u>57</u>
	ON	183.6	<u>61</u>
	ON	210.2	<u>72</u>
	ON	239.6	81
	ON	239.6	81
	ON	239.6	<u>81</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	239.6	<u>81</u>

## **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 20 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address Huron Street and Bay Street	<u>Distance (m)</u> 11.0	Map Key
	Sault Ste. Marie ON	11.0	<u>6</u>
Great Lakes Power Limited	5 Canal Dr Sault Ste. Marie ON	52.7	<u>19</u>
Brookfield Renewable Power Inc.	5 Canal Dr Sault Ste. Marie ON	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
SAULT STE. MARIE CITY	111 HURON STREET SAULT STE MARIE ON P6A 5P9	116.1	<u>40</u>
ST. MARYS PAPER INC.	75 HURON ST MILL SITE SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE CITY ON	119.5	<u>41</u>

SITE ST. MARYS PAPER INC.	Address 75 HURON ST MILL SITE SAULT STE. MARIE CITY ON	<u>Distance (m)</u> 119.5	<u>Map Key</u> <u>41</u>
ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE MARIE ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON T. SAULT STE. MARIE CITY ON	119.5	<u>41</u>
	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE CITY ON	119.5	<u>41</u>
Queen Street West Reconstruction	Queen Street West and Huron Street Sault Ste. Marie ON	150.6	<u>50</u>
ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	163.5	<u>53</u>
St. Mary's River Bridge Company	121 Huron Street Sault Ste. Marie ON	214.4	<u>74</u>
ONTARIO LOTTERY CORPORATION	30 BAY STREET WEST (CASINO) SAULT STE. MARIE CITY ON P6A 7A6	215.1	<u>75</u>
TRADERS METAL CO. LTD.	139 QUEEN STREET WEST SAULT STE. MARIE CITY ON P6A 1A3	225.2	<u>77</u>

Site Address Distance (m) Map Key

### **EASR** - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Aug 31, 2023 has found that there are 1 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
CORPORATION OF THE CITY OF SAULT STE MARIE	111 HURON ST SAULT STE. MARIE ON P6A 5P9	116.1	<u>40</u>

## **EBR** - Environmental Registry

A search of the EBR database, dated 1994 - Aug 31, 2023 has found that there are 2 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
St. Marys Renewable Energy Corporation	75 Huron St, Sault Ste Marie Former townships of Korah and Tarentorus CITY OF SAULT STE. MARIE DISTRICT OF ALGOMA ON	119.5	<u>41</u>
St. Marys Renewable Energy Corporation	75 Huron St Sault Ste Marie ON	119.5	<u>41</u>

### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Aug 31, 2023 has found that there are 11 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
The Corporation of the City of Sault Ste. Marie	10 Canal Dr Sault Ste. Marie ON P6A 5N1	0.0	1
Great Lakes Power Limited	5 Canal Dr Sault Ste. Marie ON P6B 5P3	52.7	<u>19</u>
Brookfield Renewable Power Inc.	5 Canal Dr Sault Ste. Marie ON P6B 6J6	52.7	<u>19</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Great Lakes Power Limited	5 Canal Dr Sault Ste. Marie ON P6B 5P3	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6B 6J6	52.7	<u>19</u>
The Corporation of the City of Sault Ste. Marie	111 Huron St Sault Ste. Marie ON P6A 5X6	116.1	<u>40</u>
The Corporation of the City of Sault Ste. Marie	111 Huron St Sault Ste. Marie ON P6A 5N1	116.1	<u>40</u>
St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
St. Mary's River Bridge Company	121 Huron Street Sault Ste. Marie ON 49783	214.4	<u>74</u>

## **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2023 has found that there are 19 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	55 Bay Street West Sault Ste. Marie ON P6A 5P4	8.2	<u>5</u>

<u>Site</u>	Address  55 Bay Street West Sault Ste. Marie ON P6A 5P4	Distance (m) 8.2	Map Key 5
	N/A	72.9	26
	Sault Ste Marie ON	72.0	<u>26</u>
	Canal Drive Sault Ste Marie ON	79.6	<u>27</u>
	Ref: AR9182 Sault Ste Marie ON	86.7	<u>28</u>
	75 huron street sault	119.5	41
	Sault Ste. Marie ON P6A 5P4		
	75 huron street sault Sault Ste. Marie ON P6A 5P4	119.5	<u>41</u>
	75 Huron St Sault Ste. Marie ON P6A 5P4	119.5	<u>41</u>
	75 Huron Street Sault Ste. Marie ON P6A 5P4	119.5	<u>41</u>
	75 Huron Street	119.5	41
	Sault Ste. Marie ON	110.0	<del>41</del>
	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
	75 / 83 Huron St Sault Ste. Marie ON P6A5P4	143.7	<u>49</u>

80 Hudson Street Sault Ste. Marie ON 157.0

**52** 

Site	<u>Address</u>	Distance (m)	Map Key
	Huron St & Queen West Sault Ste. Marie ON	191.0	<u>65</u>
	1 Canal Drive Sault Ste. Marie ON P6A 6W4	193.2	<u>68</u>
	1 Canal Drive Sault Ste. Marie ON P6A 6W4	193.2	<u>68</u>
	30 Bay St W Sault Ste. Marie ON P6A7A6	215.1	<u>75</u>
	n/a Sault Ste. Marie ON	285.7	<u>88</u>
	n/a Sault Ste. Marie ON	285.7	<u>88</u>

## FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Jun 2023 has found that there are 6 FCS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Canadian Canal Lower Entrance Range Rear - Soil and groundwater on site	Sault Ste. Marie ON	0.0	<u>3</u>
Canadian Canal Lower Entrance Range Front - No Contamination Identified	Sault Ste. Marie ON	13.1	<u>8</u>
Transport CCG (Coast Guard) (Unassessed)	Sault Ste. Marie ON	89.9	<u>29</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Upper Soo Gauging Station (No Contamination Identified)	Sault Ste. Marie ON	90.0	<u>30</u>
Lower Soo Gauging Station (No Contamination Identified)	Sault Ste. Marie ON	90.3	<u>31</u>
Sea Lamprey Control Centre - CCG Building	Sault Ste. Marie ON	121.8	<u>42</u>

#### **FOFT** - Fisheries & Oceans Fuel Tanks

A search of the FOFT database, dated 1964-Sep 2019 has found that there are 2 FOFT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Sault Ste. Marie (1)	Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440 ON	90.3	<u>31</u>
Sault Ste. Marie (2)	Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440 ON	90.3	<u>31</u>

#### FRST - Federal Identification Registry for Storage Tank Systems (FIRSTS)

A search of the FRST database, dated May 31, 2018 has found that there are 1 FRST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Federal Bridge Corporation Limited	127 Huron St. Sault Ste. Marie ON	214.4	<u>74</u>

#### **FST** - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 4 FST site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	116.1	<u>40</u>
ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	119.5	<u>41</u>
ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	119.5	<u>41</u>
ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON	119.5	<u>41</u>

## FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 5 FSTH site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE ON P6A 5P9	116.1	<u>40</u>
SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE ON	116.1	<u>40</u>
ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE ON	119.5	<u>41</u>
ST MARYS PAPER LTD	75 HURON ST SAULT STE MARIE ON	119.5	<u>41</u>
ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL	CANAL DR SAULT STE MARIE ON	199.7	<u>69</u>

## **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 83 GEN site(s) within approximately 0.30 kilometers of the project property.

Site 1188004 Ontario Ltd.	Address 87 Huron Street Sault Ste. Marie ON P6A 5P9	Distance (m) 29.6	<u>Map Key</u> <u>12</u>
Great Lakes Power Limited	5 Canal drive Sault Ste. Marie ON P6A6W4	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
Great Lakes Power Transmission L.P.	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON	52.7	<u>19</u>
Hydro One Sault Ste. Marie LP	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Transmission L.P.	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Limited	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Transmission L.P.	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Hydro One Sault Ste. Marie LP	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Great Lakes Power Limited Sault Hydro Operations	5 Canal Drive Sault Ste. Marie ON P6A 6W4	52.7	<u>19</u>
Algoma University	86 Huron St. Sault Ste. Marie ON P6A 5P4	92.3	<u>32</u>
Algoma University	86 Huron St. Sault Ste. Marie ON P6A 5P4	92.3	<u>32</u>
Algoma University	86 Huron St. Sault Ste. Marie ON P6A 5P4	92.3	<u>32</u>

SAULT STE. MARIE TRANSIT 34-001	Address  111 HURON ST. SAULT STE. MARIE ON P6A 5P9	<b>Distance (m)</b> 116.1	Map Key 40
SAULT STE. MARIE TRANSIT	111 HURON STREET SAULT STE. MARIE ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>

Site	<u>Address</u>	Distance (m)	Map Key
THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation	111 Huron Street Sault Ste. Marie ON P6A 5P9	116.1	<u>40</u>
SAULT STE. MARIE TRANSIT	111 HURON ST. SAULT STE. MARIE ON P6A 5P9	116.1	<u>40</u>
ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON ST. SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARYS PAPER LTD. 36-383	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARYS PAPER LTD	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARYS PAPER LIMITED	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE MARIE ON P6A 5P4	119.5	<u>41</u>

Site	<u>Address</u>	Distance (m)	Map Key
ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	119.5	<u>41</u>
ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	119.5	<u>41</u>
2319839 Ontario Inc.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	119.5	<u>41</u>
ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON	119.5	<u>41</u>
2319839 Ontario Inc.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
ST. MARYS PAPER CORP	75 HURON STREET SAULT STE MARIE ON P6A 5P4	119.5	<u>41</u>
Gateway Casinos & Entertainmen Gateway Casinos & Entertainmen	30 Bay Street Sault Ste Marie ON P6A 7A6	140.9	<u>48</u>
Gateway Casinos & Entertainmen Gateway Casinos & Entertainmen	30 Bay Street Sault Ste Marie ON P6A 7A6	140.9	<u>48</u>
SAULT STE. MARIE P.U.C.	SUBSTATION #1, HURON ST. C/O 765 QUEEN ST. EAST SAULT STE. MARIE ON P6A 2A8	150.6	<u>50</u>
SAULT STE. MARIE P.U.C. 34-575	SUBSTATION #1, HURON ST. C/O 765 QUEEN ST. EAST SAULT STE. MARIE ON P6A 2A8	150.6	<u>50</u>

SAULT STE. MARIE P.U.C.(OUT OF BUSINESS)	Address SUBSTATION #1 HURON STREET SAULT STE. MARIE ON	<u>Distance (m)</u> 150.6	<u>Map Key</u> <u>50</u>
Hastings Painting Corp.	125 Huron St. Sault Ste. Marie ON P6A 1R3	173.9	<u>59</u>
REVENUE CANADA CUSTOMS & EXCISE	125 HURON STREET BRIDGE PLAZA SAULT STE.MARIE ON P6A 1R3	214.4	<u>74</u>
GVT. OF CANREVENUE CANADA 17-608	CUSTOMS & EXCISE 125 HURON ST. BRIDGE PLAZA SAULT STE.MARIE ON P6A 1R3	214.4	<u>74</u>
INTERNATIONAL BRIDGE AUTHORITY	CANADIAN ARCH SPAN OF INTERNATIONAL BRIDGE SAULT STE MARIE ON	214.4	<u>74</u>
INTERNATIONAL BRIDGE ADMINISTRATION	CANADIAN SIDE OF INTERNATIONAL BRIDGE SAULT STE MARIE ON	214.4	<u>74</u>
Federal Bridge Corporation Limited	121 Huron Street P6A 1R3 Sault Ste. Marie ON P6A 1R3	214.4	<u>74</u>
CASINO SAULT STE. MARIE	30 BAY STREET WEST SAULT STE MARIE ON P6A 7A6	215.1	<u>75</u>
CASINO SAULT STE. MARIE	30 Bay Street West Sault Ste Marie ON	215.1	<u>75</u>
CASINO SAULT STE. MARIE	30 Bay Street West Sault Ste Marie ON	215.1	<u>75</u>
Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON	215.1	<u>75</u>
Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON	215.1	<u>75</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON	215.1	<u>75</u>
Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON P6A 7A6	215.1	<u>75</u>
Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON P6A 7A6	215.1	<u>75</u>
Ontario Lottery & Gaming Corporation	30 Bay Street West Sault Ste Marie ON P6A 7A6	215.1	<u>75</u>
Gateway Casinos & Entertainment Limited	30 Bay Street Sault Ste Marie ON P6A 7A6	215.1	<u>75</u>
Gateway Casinos & Entertainment Limited	30 Bay Street Sault Ste Marie ON P6A 7A6	215.1	<u>75</u>
TRADERS METAL COMPANY LTD.	P.O. BOX 459 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 1A3	225.2	<u>77</u>
TRADERS METAL COMPANY LTD.	139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1	225.2	<u>77</u>
TRADERS METAL COMPANY LTD. 38-108	P.O. BOX 459 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 1A3	225.2	<u>77</u>
TRADERS METAL COMPANY LIMITED	139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1	225.2	<u>77</u>
TRADERS (OUT OF BUSINESS)ITED	139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1	225.2	<u>77</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
City of Sault Saint Marie	135 Central Park Ave Sault Saint Marie ON P6A 5K9	260.3	<u>86</u>
City of Sault Saint Marie	135 Central Park Ave Sault Saint Marie ON P6A 5K9	260.3	<u>86</u>
FGL Sports Limited	293 Bay Street Unit #61 Sault St. Marie ON P6A 1X3	287.7	<u>89</u>
Board of Health for the District of Algoma Health	293 Bay Street Sault Ste Marie ON P6A 1X3	287.7	<u>89</u>

#### **INC** - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 2 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	134 Queen Street West, Sault Ste. Marie ON	209.8	<u>71</u>
	136 JOHN ST, SAULT STE. MARIE ON	253.4	<u>84</u>

## **NATE** - National Analysis of Trends in Emergencies System (NATES)

A search of the NATE database, dated 1974-1994\* has found that there are 1 NATE site(s) within approximately 0.30 kilometers of the project property.

Order No: 23101200516

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ST MARY'S PAPER	SAULT STE. MARIE ON	163.5	<u>53</u>

## NCPL - Non-Compliance Reports

A search of the NCPL database, dated Dec 31, 2021 has found that there are 8 NCPL site(s) within approximately 0.30 kilometers of the project property.

Site St. Marys Paper	Address 75 Huron Street	<b>Distance (m)</b> 119.5	Map Key
on maryor apor	Sault Ste. Marie ON		<u>*1</u>
St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON	119.5	41
St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron Street Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron St. Sault Ste. Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	Sauit Ste. Marie ON	163.5	<u>53</u>

#### **NEES** - National Environmental Emergencies System (NEES)

A search of the NEES database, dated 1974-2003\* has found that there are 7 NEES site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
ST MARY'S PAPER		163.5	53
	SAULT STE. MARIE ON		<del></del>

Site ST MARYS PAPER	Address	<u>Distance (m)</u> 163.5	Map Key
OT WARTOT AT LIX	SAULT STE. MARIE CITY ON	103.3	<u>53</u>
ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	163.5	<u>53</u>
ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	163.5	<u>53</u>
ST. MARY'S PAPER	SAULT STE. MARIE CITY ON	163.5	<u>53</u>
ST MARYS PAPER	SAULT STE. MARIE CITY ON	163.5	<u>53</u>
ST MARYS PAPER	SAULT STE. MARIE CITY ON	163.5	<u>53</u>

# NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008\* has found that there are 4 NPCB site(s) within approximately 0.30 kilometers of the project property.

Site ST MARYS PAPER INC	Address 75 HURON STREET HURON STREET SAULT STE. MARIE ON P6A 5P4	Distance (m) 119.5	<u>Map Key</u> <u>41</u>
ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARY'S PAPER LTD.	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST. MARY'S PAPER CO.	HURON STREET SAULT STE. MARIE ON P6A 5P4	163.5	<u>53</u>

Site Address Distance (m) Map Key

#### NPR2 - National Pollutant Release Inventory 1993-2020

A search of the NPR2 database, dated Sep 2020 has found that there are 3 NPR2 site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
ST. MARYS PAPER CORP.	75 HURON ST, 75 HURON ST. SAULT STE. MARIE ON P6A5P4	55.3	<u>20</u>
ST. MARYS PAPER CORP.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	119.5	<u>41</u>
ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	119.5	<u>41</u>

# NPRI - National Pollutant Release Inventory - Historic

A search of the NPRI database, dated 1993-May 2017 has found that there are 5 NPRI site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
GREAT LAKES POWER LIMITED	5 Canal Drive SAULT STE. MARIE ON P6A6W4	52.7	<u>19</u>
GREAT LAKES POWER LIMITED	5 Canal Drive SAULT STE. MARIE ON P6A6W4	52.7	<u>19</u>
GREAT LAKES POWER LIMITED	5 Canal Drive SAULT STE. MARIE ON P6A6W4	52.7	<u>19</u>
CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A5P9	116.1	<u>40</u>
CITY OF SAULT STE. MARIE	111 Huron Street Sault Ste. Marie ON P6A5P9	116.1	<u>40</u>

Site Address Distance (m) Map Key

#### **OPCB** - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 3 OPCB site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>
ST MARYS PAPER INC	75 HURON STREET SAULT STE. MARIE ON P6A 5P4	119.5	<u>41</u>

## PAP - Canadian Pulp and Paper

A search of the PAP database, dated 1999, 2002, 2004, 2005, 2009-2014 has found that there are 5 PAP site(s) within approximately 0.30 kilometers of the project property.

Site St. Mary's Paper Corp.	Address 75 Huron St Sault Ste Marie ON P6A 5P4	<u>Distance (m)</u> 119.5	<u>Map Key</u> <u>41</u>
St. Mary's Paper Ltd.	75 Huron St. Sault Ste. Marie ON P6A 5P4	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron St. Sault Ste Marie ON	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron St. Sault Ste Marie ON P6A 5P4	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron St. Sault Ste Marie ON	119.5	<u>41</u>

Site Address Distance (m) Map Key

#### **PFHA** - Potential PFAS Handers from NPRI

A search of the PFHA database, dated Sep 2020 has found that there are 3 PFHA site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
ST. MARYS PAPER CORP.	75 HURON ST, 75 HURON ST. SAULT STE. MARIE ON P6A5P4	55.3	<u>20</u>
ST. MARYS PAPER CORP.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	119.5	<u>41</u>
ST. MARYS PAPER LTD.	75 HURON STREET SAULT STE. MARIE ON P6A5P4	119.5	<u>41</u>

#### **PINC** - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 3 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address 134 Queen Street West, Sault Ste Marie ON	Distance (m) 209.8	<u>Map Key</u> <u>71</u>
PIPELINE HIT - 1 1/4"	125 HURON ST,,SAULT STE MARIE,ON,P6A 1R3,CA ON	214.4	<u>74</u>
GUND INC	134 JOHN ST,,SAULT STE MARIE,ON,P6A 1P1,CA ON	236.0	<u>80</u>

#### PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 3 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
SAULT STE MARIE TRANSIT	111 HURON ST SAULT STE MARIE ON P6A 5P9	116.1	<u>40</u>
ST MARYS PAPER INC	75 HURON ST SAULT STE MARIE ON P6A 5P9	119.5	<u>41</u>
ENVIRONMENT CANADA PARKS SERV MAURICE H TARR SUPT	CANAL DR SAULT STE MARIE ON P6A 6W4	199.7	<u>69</u>

#### PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Aug 31, 2023 has found that there are 1 PTTW site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
St. Marys Paper Ltd.	75 Huron Street, Sault Ste. Marie, Ontario Sault Ste. Marie ON	119.5	<u>41</u>

## **SCT** - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 4 SCT site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
ST. MARYS PAPER LTD	75 HURON ST SAULT STE MARIE ON P6A 5P4	119.5	<u>41</u>
St. Marys Paper Corp.	75 Huron St Sault Ste Marie ON P6A 5P4	119.5	<u>41</u>
St. Marys Paper Ltd.	75 Huron St Sault Ste. Mari ON	119.5	<u>41</u>
St. Marys Paper Corp.	75 Huron St Sault Ste. Marie ON P6A	119.5	<u>41</u>

# **SPL** - Ontario Spills

A search of the SPL database, dated 1988-Oct 2021; see description has found that there are 46 SPL site(s) within approximately 0.30 kilometers of the project property.

Site St. Marys Paper Ltd.	Address 75 Huron Street Sault Ste. Marie ON	Distance (m) 23.4	<u>Map Key</u> <u>10</u>
St. Marys River	St Marys River Sault Ste. Marie ON NA	30.8	<u>13</u>
	5 Canal Dr Sault Ste. Marie ON P6A 6W4	59.4	<u>22</u>
Essar Steel Algoma Inc.	5 Canal Dr Sault Ste. Marie ON P6A 6W4	59.4	<u>22</u>
SAULT STE. MARIE, CITY OF	# 4 HURON ST. PUMP STATION. SANITARY SEWER SYSTEM SAULT STE. MARIE CITY ON	107.1	<u>37</u>
SAULT STE. MARIE TRANSIT	111 HURON STREET FUEL DEPOT 111 HURON STREET SAULT STE. MARIE CITY ON P6A 5P9	116.1	<u>40</u>
SAULT STE. MARIE TRANSIT	111 HURON SAULT STE. MARIE CITY ON P6A 5P9	116.1	<u>40</u>
RAY MILLS CARTAGE	TRANSIT GARAGE 111 HURON ST. TANK TRUCK (CARGO) SAULT STE. MARIE CITY ON P6A 5P9	116.1	<u>40</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	41

<u>Site</u>	Address	Distance (m)	Map Key
ST. MARYS PAPER INC.	ST. MARYS RIVER @75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	VACANT LOT ON PORTAGE AVENUE SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>

Site	<u>Address</u>	Distance (m)	Map Key
UNKNOWN	75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
STEEL CITY TRUCK LINES	75 HURON ST. WEST YARD TRANSPORT TRUCK (CARGO) SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON STREET. MOTOR VEHICLE (OPERATING FLUID) SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>
ST. MARYS PAPER INC.	75 HURON STREET SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON	119.5	<u>41</u>

<u>Site</u> St. Marys Paper Corp.	Address 75 Huron St Sault Ste. Marie ON	Distance (m) 119.5	<u>Map Key</u> <u>41</u>
MOTOR VEHICLE	QUEEN & HURON MOTOR VEHICLE (OPERATING FLUID) SAULT STE. MARIE CITY ON	150.6	<u>50</u>
The Corporation of the City of Sault Ste. Marie	John St @ Queen St Sault Ste. Marie ON	155.3	<u>51</u>
Cordes Inc.	125 Huron St Sault Ste. Marie ON	214.4	<u>74</u>
	127 Huron Street Sault Ste. Marie ON	214.4	<u>74</u>
	30 Bay St Sault Ste. Marie ON	215.1	<u>75</u>
	30 Bay St W Sault Ste. Marie ON	215.1	<u>75</u>
	30 Bay St. Sault Ste. Marie Sault Ste. Marie ON	215.1	<u>75</u>
TRADERS METAL COMPANY LTD.	139 QUEEN ST. WEST SAULT STE. MARIE PLANT 139 QUEEN STREET WEST SAULT STE. MARIE CITY ON P6A 1A3	225.2	<u>77</u>
GREAT LAKES POWER CO. LTD.	139 QUEEN ST. WEST TRANSFORMER SAULT STE. MARIE CITY ON P6A 1A3	225.2	<u>77</u>
Union Gas Limited	134 John St. Sault Ste. Marie ON	236.0	<u>80</u>
PUC	JOHN AND ALBERT SEWAGE FORCEMAIN SAULT STE. MARIE CITY ON	290.7	<u>90</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Studio 10 <unofficial></unofficial>	89 Hudson Street	296.2	<u>91</u>

## **SRDS** - Wastewater Discharger Registration Database

A search of the SRDS database, dated 1990-Dec 31, 2020 has found that there are 15 SRDS site(s) within approximately 0.30 kilometers of the project property.

Site ST. MARYS PAPER INC.	Address SAULT STE MARIE ON	<b>Distance (m)</b> 163.5	<u>Map Key</u> <u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>
ST. MARYS PAPER LTD.	SAUIT STE. MARIE ON	163.5	<u>53</u>

# **WWIS** - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 32 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	30 BAY ST SAULT STE MARIE ON	36.4	<u>15</u>
	<b>Well ID:</b> 7237904		
	83 HURON ST ON	65.3	<u>23</u>
	<b>Well ID:</b> 7239741		
	30 BAY ST Sault Ste. Marie ON	66.0	<u>24</u>

<u>Site</u>	Address Well ID: 7247895	Distance (m)	Map Key
	30 BAY ST SAULT STE MARIE ON	72.7	<u>25</u>
	<b>Well ID:</b> 7237901		
	83 HURON ST ON	97.0	<u>33</u>
	<b>Well ID:</b> 7239742		
	83 HURON ST ON	97.8	<u>34</u>
	<b>Well ID:</b> 7239744		
	30 BAY ST Sault Ste. Marie ON	98.5	<u>35</u>
	<b>Well ID:</b> 7247893		
	30 BAY ST Sault Ste. Marie ON	105.3	<u>36</u>
	<b>Well ID:</b> 7247894		
	83 HURON ST ON	107.1	<u>38</u>
	<b>Well ID</b> : 7239743		
	75 HURON STREET Sault Ste. Marie ON	111.0	<u>39</u>
	<b>Well ID:</b> 7244849		
	30 BAY ST. SAULT STE MARIE ON	125.5	<u>43</u>
	<b>Well ID:</b> 7237899		
	83 HURON ST ON	126.8	<u>44</u>
	<b>Well ID:</b> 7239745		
	30 BAY ST SAULT ST MARRIE ON	129.5	<u>45</u>
	<b>Well ID:</b> 7237951		
	30 BAY ST SAULT STE MARIE ON	130.7	<u>46</u>

Well ID: 7237903

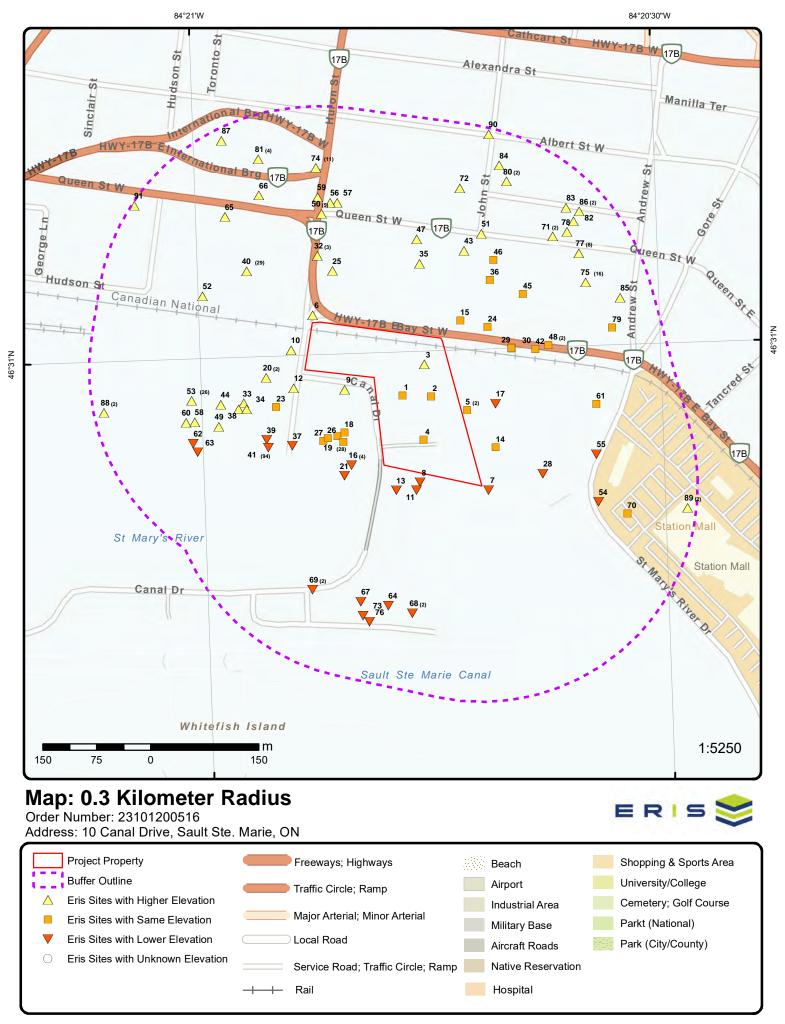
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c	-	۱.	

<u>Address</u>	Distance (m)	<u>Map Ke</u>
30 BAY ST SAULT STE MARIE ON	131.7	<u>47</u>
<b>Well ID:</b> 7237900		
49 ST. MARYS RIVER RD Sault Ste. Marie ON	163.7	<u>54</u>
<b>Well ID:</b> 7275976		
83 HURON ST ON	169.5	<u>58</u>
<b>Well ID:</b> 7239747		
83 HURON ST ON	180.8	<u>60</u>
<b>Well ID:</b> 7239746		
83 HURON ST ON	186.0	<u>62</u>
<b>Well ID:</b> 7239748		
83 HURON ST ON	188.1	<u>63</u>
<b>Well ID:</b> 7239749		
1 CANAL DR Sault Ste. Marie ON	189.6	<u>64</u>
<b>Well ID:</b> 7169957		
BRIDGE Sault Ste. Marie ON	192.3	<u>66</u>
<b>Well ID:</b> 7159208		
1 CANAL DRIVE Sault Ste. Marie ON	192.7	<u>67</u>
<b>Well ID:</b> 7169903		
293 BAY STREET Sault Ste. Marie ON	205.8	<u>70</u>
<b>Well ID:</b> 7275973		
1 CANAL DR ON	210.6	<u>73</u>
<b>Well ID:</b> 7150277		
1 CANNAL DR Sault Ste. Marie ON	217.5	<u>76</u>

<u>Site</u>	Address Well ID: 7169902	Distance (m)	<u>Map Key</u>
	ON <i>Well ID:</i> 7162831	228.8	<u>78</u>
	30 BAY STREET SAULT STE MARIE ON Well ID: 7237905	232.6	<u>79</u>
	36 QUEEN STREET Sault Ste. Marie ON Well ID: 7263289	245.4	<u>82</u>
	134 QUEEN STREET WEST Sault Ste. Marie ON Well ID: 7227726	251.3	<u>83</u>
	30 BAY STREET SAULT STE MARIE ON Well ID: 7237902	254.3	<u>85</u>
	121 HURON STREET SAULT ATE MARIE ON	283.1	<u>87</u>

Order No: 23101200516

Well ID: 1107555





**Aerial** Year: 2021

Source: ESRI World Imagery

Address: 10 Canal Drive, Sault Ste. Marie, ON



Order Number: 23101200516

# **Topographic Map**

Address: 10 Canal Drive, ON

Source: ESRI World Topographic Map

Order Number: 23101200516



# **Detail Report**

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		W/0.0	177.0 / 0.00	The Corporation of a 10 Canal Dr Sault Ste. Marie ON	the City of Sault Ste. Marie	ECA
Approval No Approval Da Status: Record Type Link Source: SWP Area Na Approval Type: Business Nai Address: Full Address PDF Site Loc	te: : : ame: : : : me: :	7387-BQ 2020-06- Approved ECA IDS	25 ECA-MUNICIPAL MUNICIPAL AND The Corporation of 10 Canal Dr	PRIVATE SEWAG the City of Sault S	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: WAGE WORKS E WORKS		
<u>2</u>	1 of 1		E/0.0	177.0 / 0.00	ON		BORE
Borehole ID: OGF ID: Status: Type: Use: Completion I Static Water Primary Wate Sec. Water U Total Depth Ref: Depth Elev: Drill Method: Orig Ground Elev Reliabil DEM Ground Concession: Location D: Survey D: Comments:	Date: Level: er Use: Ise: m: : ! ! Elev m:	618220 21551860 Borehole Geotechr MAR-1960 Not Used 11.4 Ground S Diamond 179 179	nical/Geological Inve 33 I Gurface	estigation	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No 46.516094 -84.345928 16 703588 5154814 Not Applicable	
Geology Stra Top Depth: Bottom Dept Material 1: Material 2: Material 3: Material 4: Gsc Material	atum ID: th: or:	21840918 9.4 9.9 Red Silt Clay	31		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		

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

organic

fill

Order No: 23101200516

Stratum Description: SILT(50),CLAY(50). RED.

Geology Stratum ID: 218409180 Mat Consistency: Dense

Top Depth: Material Moisture: 7 Bottom Depth: 9.4 Material Texture: Red Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Material 4: Shale Depositional Gen:

Gsc Material Description:

Stratum Description: TILL, SILT, SAND, SHALERED, VERY DENSE.

218409178 Soft Geology Stratum ID: Mat Consistency: Top Depth: 2.5 Material Moisture: **Bottom Depth:** 4.1 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group:

Material 3:OrganicGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT(50), SAND(45), ORGANIC(5). GREY, SOFT.

Geology Stratum ID: 218409179 Mat Consistency: Compact

Top Depth: 4.1 Material Moisture:

Bottom Depth: 7 Material Texture: Amorphous

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND(55)-MEDIUM TO COARSE, SILT(45). RED, COMPACT, AMORPHOUS.

Geology Stratum ID: 218409177 Mat Consistency:
Top Depth: 0 Material Moisture:
Bottom Depth: 2.5 Material Texture:
Material Color: Non Geo Mat Type:

Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:Material 2:SlagGeologic Group:Material 3:Wood FragmentsGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: FILL,SLAG,WOOD.

218409182 Geology Stratum ID: Mat Consistency: Top Depth: 9.9 Material Moisture: 11.4 **Bottom Depth:** Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Bedrock Geologic Formation: Sandstone Geologic Group: Material 2: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK,SANDSTONE. 00000005000820040013301500230095E. RED, \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:Varies

Confidence: M Horizontal: Varies NAD27

Observatio: Verticalda: Mean Average Sea Level

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006470 NTS Sheet: 41K09C

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

3 1 of 1 NE/0.0 177.5 / 0.47 Canadian Canal Lower Entrance Range Rear -

Soil and groundwater on site

Order No: 23101200516

Sault Ste. Marie ON

 SGC:
 3557061

 Site ID:
 00014217

 Departmental ID:
 C F 50129

 Depart Code:
 DFO

Class Type:

Class:

Site Name: Canadian Canal Lower Entrance Range Rear - Soil and groundwater on site

Site Name (FR): Alignement arrière en aval de l'entrée du canal Canadian – Sol et eau souterraine sur le site

Site Status: Suspected

Site Status Desc: Historical review completed. Initial testing underway.

Site Status (FR): Suspectée

**Description (FR):** Examen historique terminé. Première analyse en cours.

Involv Code:
Census Division:
Municipality:
Algoma
Sault Ste. Marie

Census Sub Class: 1

**Latitude:** 46.516500 **Longitude:** -84.346030

Location:

Protected Data: 0 FED: 092

Fed Electoral District: Sault Ste. Marie
Fed Electoral District (FR): Sault Ste. Marie

Metro:

Nearest Pop. Area: Highest Step Cmpltd:

Site Deleted Flag:

 Created:
 2007-07-24T13:20:00

 Modified:
 2023-05-10T11:19:36.933

2

Property No.: 11883
Est m³ Contmnted: 0
Est Ha Contmnted: 0
Est Tons Contamin: 0
Est Population at 1 Km:

Est Population at 5 Km: Est Population at 10 Km: Est Population at 25 Km: Est Population at 50 Km:

Reporting Org:Fisheries and Oceans CanadaReporting Org (FR):Pêches et Océans CanadaReason for Involv:Federal Real PropertyReason for Involv (FR):Biens immobiliers fédéraux

Liable Third Party: Class (FR): Action Plan: Action Plan (FR):

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

Site Mgmnt Strategy:

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00014217

Additional Info: Unassessed Additional Info (FR): Non évalué

#### **Annual Data**

2010-2011 Fiscal Year: Reporting Organization: DFO

Reporting Organization (EN): Fisheries and Oceans Canada Reporting Organization (FR): Pêches et Océans Canada

Class Type: Class (EN): Class (FR): **CCME Flag:** CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02 **Highest Step Completed Desc:** Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 \$0.00 FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2011-2012 DFO Reporting Organization:

Reporting Organization (EN): Fisheries and Oceans Canada Pêches et Océans Canada Reporting Organization (FR):

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02 Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Tons Remediated: Total Asmt Expenditure: Total Remediation Expenditure: Total Care/Maint Expenditure: Total Mntring Expenditure: Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure:	0 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
Annual Data				
Fiscal Year: Reporting Organization: Reporting Organization (EN): Reporting Organization (FR): Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):	2012-2013 DFO Fisheries and Ocean Pêches et Océans O			
Highest Step Completed: Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created: Modified:	02			
NCSCS Year: Closed: Actual Cubic Metres Rem: Actual Hectares Rem: Actual Tons Remediated:	No 0 0 0			
Total Asmt Expenditure: Total Remediation Expenditure: Total Care/Maint Expenditur: Total Mntring Expenditure: Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure:	\$0.00			
FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure:	\$0.00 \$0.00 \$0.00			
Annual Data				
Fiscal Year: Reporting Organization: Reporting Organization (EN): Reporting Organization (FR): Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN):	2013-2014 DFO Fisheries and Ocean Pêches et Océans O			
Step Name (FR): Highest Step Completed: Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:	02			

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

Created: Modified: NCSCS Year: Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure:

Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2014-2015
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Step Name (FR):
Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:
Closed:

No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2016-2017
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN):

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

Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2015-2016
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

No

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:
Closed:

Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

**Fiscal Year:** 2017-2018 **Reporting Organization:** DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Step Name (FR):
Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:

Created: Modified: NCSCS Year:

Closed: Nο Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

### **Annual Data**

Fiscal Year: 2018-2019
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02 Highest Step Completed Desc: Planned Compl Date Step7:

Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### **Annual Data**

Fiscal Year:2019-2020Reporting Organization:DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2020-2021
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) \$0.00

FCSAP Asmt Expenditure: FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### **Annual Data**

2021-2022 Fiscal Year: Reporting Organization: DFO

Reporting Organization (EN): Fisheries and Oceans Canada Reporting Organization (FR): Pêches et Océans Canada

Class Type: Class (EN): Class (FR): **CCME Flag:** CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8:

Planned Compl Date Step9: Created: Modified: NCSCS Year: Closed:

No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 \$0.00 FCSAP Mntring Expenditure:

### Annual Data

Fiscal Year: 2022-2023 DFO Reporting Organization:

Reporting Organization (EN): Fisheries and Oceans Canada Pêches et Océans Canada Reporting Organization (FR):

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02 Highest Step Completed Desc: Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0

Map Key Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Tons Remediated: Total Asmt Expenditure: Total Remediation Expenditure Total Care/Maint Expenditur Total Mntring Expenditur Ttl Expenditure Reduc Li FCSAP Asmt Expenditur FCSAP Remed Expenditur FCSAP Care/Maint Expenditur FCSAP Mntring Expendit	\$0.00  diture: \$0.00  tur: \$0.00  e: \$0.00  abil: e: \$0.00  ure: \$0.00  ditur: \$0.00			
Annual Data				
Fiscal Year: Reporting Organization: Reporting Organization (Reporting Organization Organization (Reporting Organization Organization (Reporting Organization Organization Organization (Reporting Organization (Reporting Organization Organ	O1  Desc: 07: 08: 09:  No 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
Annual Data				
Fiscal Year: Reporting Organization: Reporting Organization (I Reporting Organization (I Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year:				

Order No: 23101200516

01

Step Name (EN):
Step Name (FR):
Highest Step Completed:
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure: Ttl Expenditure Reduc Liabil: \$0.00 FCSAP Asmt Expenditure: FCSAP Remed Expenditure: \$0.00

FCSAP Care/Maint Expenditur:

FCSAP Mntring Expenditure:

### **Annual Data**

Fiscal Year: 2008-2009
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

\$0.00

\$0.00

Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

No Closed: Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00

FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2009-2010
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN):

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

Step Name (FR):

**Highest Step Completed:** 02 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$10.368.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

1 of 1 SSE/0.0 177.0 / 0.00 **BORE** ON

Borehole ID: 618216 Inclin FLG:

OGF ID: 215518677 Status:

Borehole Type:

Geotechnical/Geological Investigation Use:

Completion Date: MAR-1963

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 10.7

Depth Ref: **Ground Surface** 

Depth Elev:

Diamond Drill Drill Method:

Orig Ground Elev m: 179

Elev Reliabil Note:

DEM Ground Elev m: 182

Concession: Location D: Survey D: Comments:

Nο SP Status: Initial Entry

Nο Surv Elev: Piezometer: No

Primary Name: Municipality:

Lot:

Township: Latitude DD:

46.515557 Longitude DD: -84.346085 UTM Zone: 16 Easting: 703578 5154754 Northing:

Location Accuracy:

Geologic Period:

Depositional Gen:

Accuracy: Not Applicable

fill

Order No: 23101200516

## **Borehole Geology Stratum**

Geology Stratum ID: 218409157 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 2.5 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Slag Geologic Group:

Material 3: Wood Fragments

Material 4:

Gsc Material Description:

Stratum Description: FILL, SLAG, WOOD.

Geology Stratum ID: 218409161 Mat Consistency: Material Moisture: Top Depth: 9.1 **Bottom Depth:** 10.7 Material Texture: Material Color:

Material 1:BedrockGeologic Formation:Material 2:SandstoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK,SANDSTONE. 00000004000830020014002200232070 \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409160 Mat Consistency: Hard

Material Moisture: Top Depth: 7.1 Bottom Depth: 9.1 Material Texture: Material Color: Grey Non Geo Mat Type: Silt Geologic Formation: Material 1: Geologic Group: Material 2: Sand Geologic Period: Material 3: Clay Depositional Gen: Material 4: Gravel

Gsc Material Description:

Stratum Description: SILT, SAND, CLAY, GRAVEL. GREY, HARD, LAYERED.

Geology Stratum ID:218409159Mat Consistency:Top Depth:4.3Material Moisture:

Bottom Depth: 7.1 Material Texture: Coarse

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:GravelGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

SAND(50)-MEDIUM TO COARSE, SILT(40), GRAVEL(10).

Geology Stratum ID:218409158Mat Consistency:SoftTop Depth:2.5Material Moisture:Bottom Depth:4.3Material Texture:Coarse

Material Color:GreyNon Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:OrganicGeologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: SILT(50), SAND(45) MEDIUM TO COARSE, ORGANIC(5). GREY, SOFT.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006430 NTS\_Sheet: 41K09C

**Confiden 1:** Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

5 1 of 2 E/8.2 177.0 / 0.00 55 Bay Street West Sault Ste. Marie ON P6A 5P4

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Order No: 20200615050 Status:

Municipality: Report Type: **Custom Report** Client Prov/State:

18-JUN-20 Search Radius (km): Report Date: .25 Date Received: 15-JUN-20 -84.34527851 46.51591027 Y: Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

2 of 2 E/8.2 177.0 / 0.00 55 Bay Street West 5

Sault Ste. Marie ON P6A 5P4

ON

**EHS** 

Order No: 23101200516

Nearest Intersection:

20200615050 Order No: Nearest Intersection: Status: С Municipality: Report Type: **Custom Report** Client Prov/State: ON Report Date: 18-JUN-20 Search Radius (km): .25

15-JUN-20 Date Received: X: -84.34527851 Y: 46.51591027 Previous Site Name:

Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans

1 of 1 WNW/11.0 178.9 / 1.83 Huron Street and Bay Street 6 CA Sault Ste. Marie ON

2747-4SFR28 Certificate #:

Application Year: 01 Issue Date: 1/2/01

Municipal & Private water Approval Type:

Status: Approved

New Certificate of Approval Application Type:

Client Name: Sault Ste. Marie Public Utilities Commission

Client Address: 765 Queen Street East Sault Ste. Marie Client City: P6A 2A8 Client Postal Code:

This application is for the installation of watermains on Huron Street, from Queen Street West, to south of Bay Project Description:

Street.

Contaminants: **Emission Control:** 

> SE/11.0 7 1 of 1 176.0 / -1.00 **BORE** ON

618208 Borehole ID: Inclin FLG: No

OGF ID: 215518669 Status:

Borehole Type:

Use: Geotechnical/Geological Investigation Completion Date: MAR-1963

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 13.5

Depth Ref: **Ground Surface** 

Depth Elev:

Drill Method: Diamond Drill

Orig Ground Elev m: 178 Elev Reliabil Note:

DEM Ground Elev m: 183

Concession: Location D:

SP Status:

Initial Entry Surv Elev: No

Piezometer: No

Primary Name: Municipality:

Lot:

Township: Latitude DD:

46.514901 -84.344944 Longitude DD: UTM Zone: 16 703668 Easting:

Northing: 5154684

Location Accuracy:

Accuracy: Not Applicable

Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218409131 Mat Consistency: Firm

Top Depth: 3.8 Material Moisture: **Bottom Depth:** 8.4 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Silt Geologic Formation: Sand Material 2: Geologic Group: Material 3: Organic Geologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: SILT(59), SAND(39), ORGANIC(02). GREY, FLUVIO-GLACIAL, FIRM.

Geology Stratum ID: 218409129 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 1.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Slag Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, SLAG. RUBBLY.

Geology Stratum ID: 218409132 Mat Consistency: Dense

Top Depth: 8.4 Material Moisture:

Bottom Depth: 12 Material Texture: Medium

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:GravelGeologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

SAND(55)-MEDIUM, SILT(30), GRAVEL(15). RED, GLACIAL, VERY DENSE.

218409130 Geology Stratum ID: Mat Consistency: Top Depth: 1.1 Material Moisture: **Bottom Depth:** 3.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: **Brick fragments** Material 2. Geologic Group:

Material 3:SandGeologic Period:Material 4:GravelDepositional Gen:fill

Gsc Material Description:

Stratum Description: FILL,BRICK,SAND, GRAVEL. RUBBLY.

218409133 Geology Stratum ID: Mat Consistency: Top Depth: 12 Material Moisture: 13.5 Bottom Depth: Material Texture: Material Color: Red Non Geo Mat Type: Sandstone Material 1: Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Cambrian

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDSTONE. RED, SEAMS, AGE CAMBRIAN. 000350370012500600274084 \*\*Note: Many records provided by

Order No: 23101200516

the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Number of Direction/ Elev/Diff Site DΒ Map Key

Geological Survey of Canada

Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: M Horizontal:

Observatio: Verticalda: Mean Average Sea Level

(m)

Source Name: Urban Geology Automated Information System (UGAIS) File: SSM.txt RecordID: 006350 NTS\_Sheet: 41K09C Source Details:

Distance (m)

Confiden 1: Reliable information but incomplete.

Source List

NAD27 Source Identifier: Horizontal Datum:

Data Survey Mean Average Sea Level Source Type: Vertical Datum: Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Records

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 SSE/13.1 176.7 / -0.33 Canadian Canal Lower Entrance Range Front -8 **FCS** 

No Contamination Identified

Order No: 23101200516

Sault Ste. Marie ON

SGC: 3557061 00014910 Site ID: Departmental ID: C F 50897 Depart Code: DFO

Class Type: Class:

Site Name: Canadian Canal Lower Entrance Range Front - No Contamination Identified

Site Name (FR): Alignement avant en aval de l'entrée du canal Canadian – Aucune contamination détectée

Site Status: Closed

Site Status Desc: Historical review completed. No further action required.

Site Status (FR): Fermé

Description (FR): Examen historique terminé. Aucune autre mesure nécessaire.

Involv Code:

Census Division: Algoma

Sault Ste. Marie Municipality:

Census Sub Class:

46.515028 Latitude: Longitude: -84.346175 Location:

Protected Data: 0 092 FED:

Fed Electoral District: Sault Ste. Marie Sault Ste. Marie Fed Electoral District (FR):

Metro:

Nearest Pop. Area:

2 Highest Step Cmpltd:

Site Deleted Flag:

2007-11-29T08:37:00 Created: Modified: 2014-09-24T15:47:00

32091 Property No.: Est m3 Contmnted: 0 Est Ha Contmnted: 0 Est Tons Contamin: 0 Est Population at 1 Km: 3,306 Est Population at 5 Km: 53,676 76,700 Est Population at 10 Km: Est Population at 25 Km: 86,418 Est Population at 50 Km: 98,573

Reporting Org: Fisheries and Oceans Canada Reporting Org (FR): Pêches et Océans Canada Reason for Involv: Federal Real Property Reason for Involv (FR): Biens immobiliers fédéraux

Liable Third Party: Class (FR): Action Plan: Action Plan (FR):

Site Mgmnt Strategy: Other

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00014910

Additional Info: Additional Info (FR):

Management

Management Code: 9
Management Type (EN): Other

Management Type (FR): Autre type de gestion

**Annual Data** 

Fiscal Year: 2010-2011
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00

FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2011-2012
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2012-2013
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 02 Highest Step Completed Desc: Planned Compl Date Step7:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:

Closed: Nο Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

### Annual Data

**Fiscal Year:** 2013-2014

Reporting Organization: DFO

Reporting Organization (EN): Fisheries and Oceans Canada
Reporting Organization (FR): Pêches et Océans Canada
Class Tyras

Class Type:

Class (EN): Class (FR): CCME Flag: CCME NCS Year:

Step Name (EN): Step Name (FR):

Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 \$0.00 FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure: \$0.00

### **Annual Data**

Fiscal Year: 2006-2007 Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:

Planned Compl Date Step8: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2008-2009
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

No Closed: Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 \$0.00 Total Remediation Expenditure: Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2007-2008
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:
Closed:

No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 **Total Mntring Expenditure:** \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00

FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2009-2010
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Step Name (FR):
Highest Step Completed: 02
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

No Closed: Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$2,253.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

9 1 of 1 W/21.1 177.5 / 0.44

**Borehole ID:** 618221 **OGF ID:** 215518682

Status:

Type: Borehole

Use: Geotechnical/Geological Investigation

Completion Date: MAR-1963

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 8.4

Depth Ref: Ground Surface

Depth Elev:

Drill Method: Diamond Drill

Orig Ground Elev m: 179

Elev Reliabil Note:

DEM Ground Elev m: 178

Concession:

Location D: Survey D: Comments: Inclin FLG: No SP Status: Initia

SP Status: Initial Entry
Surv Elev: No
Piezometer: No

**BORE** 

Order No: 23101200516

Piezometer: Primary Name: Municipality: Lot:

Township: Latitude DD:

ON

 Latitude DD:
 46.51622

 Longitude DD:
 -84.347487

 UTM Zone:
 16

 Easting:
 703468

 Northing:
 5154824

Location Accuracy:

Accuracy: Not Applicable

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

**Borehole Geology Stratum** 

218409184 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 1.3 Material Moisture: **Bottom Depth:** 2.5 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILT, SAND. RED, DENSE.

218409185 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 2.5 **Bottom Depth:** 6.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation:

Silt Material 2 Geologic Group: Material 3: Sand Geologic Period: Material 4: Clay Depositional Gen: Gsc Material Description:

Stratum Description: TILL, SILT, SAND, CLAY.

Geology Stratum ID: 218409183 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 1.3 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1:

Geologic Formation: Material 2: Geologic Group: Slag Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

FILL, SLAG. Stratum Description:

Geology Stratum ID: 218409186 Mat Consistency: Top Depth: 6.9 Material Moisture: **Bottom Depth:** 8.4 Material Texture: Red Material Color: Non Geo Mat Type: Bedrock Geologic Formation: Material 1: Material 2: Sandstone Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK, SANDSTONE. RED. 000000400004304200083144 \*\*Note: Many records provided by the department Stratum Description:

fill

Order No: 23101200516

have a truncated [Stratum Description] field.

Source

Source Type: Data Survey Spatial/Tabular Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Μ Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: SSM.txt RecordID: 006480 NTS\_Sheet: 41K09C Source Details:

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

Urban Geology Automated Information System (UGAIS) Source Name:

WNW/23.4

Source Originators: Geological Survey of Canada

178.0 / 1.00

St. Marys Paper Ltd. 75 Huron Street Sault Ste. Marie ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

SPL

Order No: 23101200516

0338-6LVRQG Ref No:

Year: Incident Dt: 2/10/2006

1 of 1

MOE Response: Dt MOE Arvl on Scn:

2/10/2006 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

10

Site County/District: Site Geo Ref Meth:

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Site Name: St. Marys Paper Ltd. Site Address: 75 Huron Street Site Region:

Site Municipality:

Sault Ste. Marie Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

702996

Incident Cause: Incident Event:

**Environment Impact:** Not Anticipated

Nature of Impact:

14460 kg Contaminant Qty:

System Facility Address:

Client Name: St. Marys Paper Ltd.

Client Type:

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: Primary clarifier effluent

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason:

Incident Summary: St. Mary's Paper: Pri. clarifier overflow to St. Mary's R

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Other Plant - Pulp and Paper (MISA) Source Type:

1 of 1 S/24.8 176.3 / -0.71 11 **BORE** ON

Borehole ID: 618207 Inclin FLG: No

OGF ID: 215518668 SP Status: Initial Entry Status: Surv Elev: No Borehole Piezometer: No Type:

Geotechnical/Geological Investigation Use:

Primary Name: Completion Date: MAR-1963 Municipality:

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

Static Water Level:

Primary Water Use: Not Used

Township:

Sec. Water Use: Total Depth m: 94 Lonaitude DD: Depth Ref: **Ground Surface** 

Depth Elev:

Drill Method: Diamond Drill

178

Orig Ground Elev m: Elev Reliabil Note:

DEM Ground Elev m: 184

Concession: Location D: Survey D: Comments:

Lot:

Latitude DD: 46.514931 -84.346246

UTM Zone: 16 703568 Easting: Northing: 5154684

Location Accuracy:

Mat Consistency: Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period: Depositional Gen:

Non Geo Mat Type:

Geologic Formation:

Non Geo Mat Type:

Geologic Formation:

Non Geo Mat Type:

Geologic Formation:

Not Applicable Accuracy:

fill

Loose

Coarse

Compact

### **Borehole Geology Stratum**

218409124 Geology Stratum ID: Top Depth: 0 **Bottom Depth:** 1.1 Material Color: Material 1: Fill

Material 2: Slag Material 3: Material 4:

Gsc Material Description:

Stratum Description: FILL, SLAG.

Geology Stratum ID: 218409126 Top Depth: 2.6 **Bottom Depth:** 4.1

Material Color: Grey Material 1: Silt Material 2: Sand Material 3: Material 4:

Gsc Material Description:

Stratum Description:

SILT(50), SAND(50) MEDIUM TO COARSE. GREY, LOOSE.

Geology Stratum ID: 218409125 Top Depth: 1.1

Bottom Depth: 2.6 Material Color: Red Material 1: Silt Material 2: Sand Material 3: Gravel Material 4

Gsc Material Description:

SILT(35), SAND(30), GRAVEL(35). RED, COMPACT. Stratum Description:

Geology Stratum ID: 218409128 Top Depth: 7.9 **Bottom Depth:** 9.4 Material Color: Material 1: **Bedrock** Material 2: Sandstone Material 3: Material 4:

Gsc Material Description:

BEDROCK, SANDSTONE. 000350170008500500133066 \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 218409127 Top Depth: 4.1

7.9 **Bottom Depth:** 

Mat Consistency: Dense Material Moisture:

Material Texture: Medium

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

Non Geo Mat Type: Material Color: Red Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND(50)-MEDIUM, SILT(40), GRAVEL(10). RED, VERY DENSE.

**Source** 

**Data Survey** Spatial/Tabular Source Type: Source Appl:

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: М Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: SSM.txt RecordID: 006340 NTS\_Sheet: 41K09C

Reliable information but incomplete. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

1 of 1 W/29.6 177.5 / 0.44 1188004 Ontario Ltd. 12 **GEN** 

87 Huron Street

Sault Ste. Marie ON P6A 5P9

ON9362876 Generator No:

SIC Code:

SIC Description:

Approval Years: As of Oct 2019 PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221 L Waste Class Name: Light fuels

13 1 of 1 S/30.8 176.0 / -1.00 St. Marys River SPL St Marys River

Sault Ste. Marie ON NA

Ref No: 8043-BVQNSM

Year.

Incident Dt: MOE Response:

11/26/2020

Dt MOE Arvl on Scn:

No

MOE Reported Dt: 11/26/2020

**Dt Document Closed:** 

Site No: 8872-6FBQC9 Municipality No: Nature of Damage: Discharger Report:

Material Group:

2 - Minor Environment Health/Env Conseg:

Order No: 23101200516

Agency Involved:

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

Site County/District: District of Algoma

Site Geo Ref Meth: NA

Site District Office: Sault Ste. Marie Nearest Watercourse: St. Marys River Site Name: St. Marys River St Marys River Site Address: Site Region: Northern Sault Ste. Marie Site Municipality:

Site Lot:

Site Conc: NA Site Geo Ref Accu: NA Site Map Datum: NAD83 5154684 Northing: 703540 Easting:

Incident Cause:

Incident Event: Unknown / N/A

Environment Impact: Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code:

OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Name:

Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1: n/a

Receiving Medium:

Receiving Environment: Surface Water Incident Reason: Unknown / N/A

Spill: CCG - oil vessel in the SSM lock to American side Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Unknown / N/A Sector Type: Watercourse Spills SAC Action Class: Source Type: Watercraft/Vessel

1 of 1 ESE/32.8 14 177.0 / 0.00 **BORE** ON

618215 Borehole ID: OGF ID: 215518676

Status:

Borehole Type: Geotechnical/Geological Investigation Use:

Completion Date: MAR-1963

Static Water Level:

Not Used Primary Water Use:

Sec. Water Use:

Total Depth m: 13.4

Depth Ref: **Ground Surface** Depth Elev:

Diamond Drill Drill Method:

Orig Ground Elev m: 178

Elev Reliabil Note:

DEM Ground Elev m: 181

Concession: Location D: Survey D:

Inclin FLG: No

SP Status: Initial Entry Surv Elev: No

No Piezometer: Primary Name:

Municipality: Lot:

Township:

Northing:

Latitude DD: 46.515437 Longitude DD: -84.344787 UTM Zone: 16 Easting: 703678

Location Accuracy:

Accuracy: Not Applicable

5154744

Comments:

fill

**Borehole Geology Stratum** 

Geology Stratum ID:218409153Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:1.1Material Texture:Material Color:Non Geo Mat Type:

Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:Material 2:SlagGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, SLAG. RUBBLY.

218409156 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 12 13.4 **Bottom Depth:** Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Sandstone Geologic Formation: Material 2 Geologic Group:

Material 3: Geologic Period: Cambrian

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDSTONE. RED, SEAMS, AGE CAMBRIAN. 0003600500229054 \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409154 Mat Consistency: Soft

Material Moisture: Top Depth: 1.1 **Bottom Depth:** 7 Material Texture: Grey Non Geo Mat Type: Material Color: Material 1: Silt Geologic Formation: Sand Geologic Group: Material 2: Material 3: Organic Geologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: SILT(59),SAND(39), ORGANIC(02). GREY,FLUVIO-GLACIAL,SOFT.

Geology Stratum ID: 218409155 Mat Consistency: Dense

Top Depth: 7 Material Moisture:

Bottom Depth: 12 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:GravelGeologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SAND(50)-MEDIUM,SILT(30),GRAVEL(20). GREY,GLACIAL,VERY DENSE.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006420 NTS\_Sheet: 41K09C

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

15 1 of 1 NE/36.4 177.0 / 0.00 30 BAY ST **WWIS** 

SAULT STE MARIE ON

Order No: 23101200516

Well ID: 7237904 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 02/27/2015 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z204006 Contractor: 7320

A178838 Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: **ALGOMA** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: SAULT STE MARIE CITY (TARENTORUS)

Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237904.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/26/2015 Year Completed: 2015 Depth (m): 7.62

Latitude: 46.5170330528155 -84.3453489319268 Longitude: 723\7237904.pdf Path:

**Bore Hole Information** 

Bore Hole ID: Elevation: 1005309875 DP2BR: Elevrc:

Spatial Status: Zone: 16 Code OB: East83: 703629.00 Code OB Desc: North83: 5154920.00 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC:** 01/26/2015

margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:** wwr

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval** 

1005559762 Formation ID:

Layer: 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005559761

**Layer:** 1 **Color:** 6

**BROWN** General Color: 28 SAND Most Common Material: Mat2: 01 Mat2 Desc: **FILL** 01 Mat3: Mat3 Desc: FILL Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559770

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 14.0

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559771

 Layer:
 2

 Plug From:
 14.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559769

Method Construction Code:6Method Construction:Boring

Other Method Construction:

## Pipe Information

**Pipe ID:** 1005559760

Casing No: 0

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1005559765

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:15.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

### Construction Record - Casing

Casing ID: 1005559766

Layer: 2

Material:

Open Hole or Material:

**Depth From:** 0.0

**Depth To:** 0.800000011920929

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Construction Record - Screen

**Screen ID:** 1005559767

 Layer:
 1

 Slot:
 .01

 Screen Top Depth:
 15.0

 Screen End Depth:
 25.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

# Water Details

*Water ID:* 1005559764

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 5.0

 Water Found Depth UOM:
 ft

### Hole Diameter

**Hole ID:** 1005559763

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

# <u>Links</u>

 Bore Hole ID:
 1005309875
 Tag No:
 A178838

 Depth M:
 7.62
 Contractor:
 7320

 Year Completed:
 2015
 Latitude:
 46.5170330528155

 Well Completed Dt:
 01/26/2015
 Longitude:
 -84.3453489319268

 Audit No:
 Z204006
 Y:
 46.51703306318548

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

723\7237904.pdf Path: X: -84.34534877931185

1 of 4 SW/44.3 176.1 / -0.95 16 **BORE** 

ON

Borehole ID: 618210 Inclin FLG: Nο

OGF ID: 215518671 SP Status: Initial Entry Nο Status: Surv Elev: Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: **DEC-1970** Municipality: Lot:

Static Water Level:

Primary Water Use: Township: Not Used Sec. Water Use: Latitude DD:

46.515273 Total Depth m: Longitude DD: -84.347402 Depth Ref: **Ground Surface** UTM Zone: 16 Depth Elev: Easting: 703478

Diamond Drill 5154719 Drill Method: Northing:

Orig Ground Elev m: 179 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable **DEM Ground Elev m:** 183

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218409138 Mat Consistency: Dense

Top Depth: 0 Material Moisture: Bottom Depth: .8 Material Texture: Material Color: Non Geo Mat Type: Brown Fill Geologic Formation: Material 1: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

FILL, SAND, GRAVEL. BROWN, VERY DENSE. Stratum Description:

Geology Stratum ID: 218409139 Mat Consistency: Dense

Top Depth: .8 Material Moisture: **Bottom Depth:** 3 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Geologic Period: Material 3: Gravel

Depositional Gen: Material 4: glacial

Gsc Material Description:

TILL.SAND.GRAVEL. SILT. BROWN.GLACIAL.VERY DENSE, 0000006600025100BEDROCK \*\*Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

fill

Order No: 23101200516

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Varies Scale or Res: Confidence: Horizontal: NAD27

Verticalda: Mean Average Sea Level Observatio:

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: SSM.txt RecordID: 006370 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Varies Scale or Resolution:

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

16 2 of 4 SW/44.3 176.1 / -0.95 **BORE** ON

46.515273

Order No: 23101200516

Borehole ID: 618211 Inclin FLG: No OGF ID: 215518672 SP Status: Initial Entry Surv Elev: No

Status:

Borehole Piezometer: Type: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: **DEC-1970** Municipality: Static Water Level: 0.2 Lot: Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD:

Total Depth m: 2.9 Longitude DD: -84.347402 **Ground Surface** UTM Zone: Depth Ref: 16 Depth Elev: Easting: 703478 Diamond Drill Drill Method: 5154719

Northing: Location Accuracy: Orig Ground Elev m: 179

Elev Reliabil Note: Not Applicable Accuracy: 183 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218409142 Dense Mat Consistency:

Top Depth: 1.4 Material Moisture: 2.9 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period:

Material 4: Silt Depositional Gen: glacial

Gsc Material Description:

TILL,SAND,GRAVEL, SILT. BROWN,GLACIAL,DENSE. 000000310002004300045032 \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409140 Mat Consistency: Dense

Material Moisture: Top Depth: 0 .6 **Bottom Depth:** Material Texture: Black Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Slag Geologic Group: Material 3: Gravel Geologic Period: Material 4: Organic Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, SLAG, GRAVEL, ORGANIC. BLACK, DENSE, RUBBLY.

Geology Stratum ID: 218409141 Mat Consistency: Dense

Top Depth: .6 Material Moisture: Bottom Depth: 1.4 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Geologic Period: Material 3: Gravel Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, SAND, GRAVEL, SILT. BROWN, DENSE, WATER STABLE AT 586.8 FEET.

<u>Source</u>

Spatial/Tabular Source Type: **Data Survey** Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Н Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: SSM.txt RecordID: 006380 NTS Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Geological Survey of Canada Source Originators:

16 3 of 4 SW/44.3 176.1 / -0.95 **BORE** ON

No

Order No: 23101200516

Borehole ID: 618212 Inclin FLG: No OGF ID: 215518673 SP Status: Initial Entry

Status:

Surv Elev: Borehole No Type: Piezometer:

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: DEC-1970 Municipality: Static Water Level: 0.2 Lot: Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD: 46.515273 Longitude DD: Total Depth m: 7.2 -84.347402 Depth Ref: **Ground Surface** UTM Zone: 16

Depth Elev: Easting: 703478 Drill Method: Diamond Drill 5154719 Northing:

Orig Ground Elev m: Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 183 Concession: Location D:

Survey D: Comments:

**Borehole Geology Stratum** 

218409143 Geology Stratum ID: Mat Consistency: Compact

Top Depth: 0 Material Moisture: Bottom Depth: Material Texture: 2.1 Material Color: Brown Non Geo Mat Type: Geologic Formation: Material 1: Fill Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: fill Material 4: Wood Fragments Depositional Gen:

Gsc Material Description:

FILL, SAND, GRAVEL, WOOD. BROWN, COMPACT. Stratum Description:

 Geology Stratum ID:
 218409145
 Mat Consistency:

 Top Depth:
 5.9
 Material Moisture:

 Bottom Depth:
 7.2
 Material Texture:

 Material Color:
 Red
 Non Geo Mat Type:

 Material 1:
 Sandstone
 Geologic Formation:

Material 2: Geologic Group:
Material 3: Geologic Period:

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDSTONE. RED,AGE CAMBRIAN. 00000025000700310043000 \*\*Note: Many records provided by the

Cambrian

Order No: 23101200516

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409144 Mat Consistency: Compact

Top Depth: 2.1 Material Moisture: Bottom Depth: 5.9 Material Texture: Material Color: Non Geo Mat Type: Brown Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SAND(40), SILT(34),GRAVEL. BROWN,GLACIAL,COMPACT, WATER STABLE AT 587.0 FEET.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006390 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

16 4 of 4 SW/44.3 176.1/-0.95 ON BORE

Borehole ID: 618213 Inclin FLG: No

OGF ID: 215518674 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

 Completion Date:
 DEC-1970
 Municipality:

 Static Water Level:
 0.2
 Lot:

Primary Water Use: Not Used Township:
Sec. Water Use: Latitude DD:

46.515273 Total Depth m: 8.5 -84.347402 Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 16 703478 Depth Elev: Easting: Drill Method: Diamond Drill Northing: 5154719

Orig Ground Elev m: 179 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 183

Concession:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Location D: Survey D: Comments:

### **Borehole Geology Stratum**

Geology Stratum ID: 218409147 Mat Consistency: Compact

Top Depth: 2 Material Moisture: Bottom Depth: 5 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period:

Material 4: Silt Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SAND(32),GRAVEL(62),SILT. BROWN,GLACIAL,COMPACT, WATER STABLE AT 587.2 FEET.

218409148 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 5 **Bottom Depth:** 8.5 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Sandstone Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Cambrian

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDSTONE. RED,AGE CAMBRIAN. 0000004500065040 \*\*Note: Many records provided by the department have

fill

Order No: 23101200516

a truncated [Stratum Description] field.

Geology Stratum ID: 218409146 Mat Consistency: Dense

Top Depth: 0 Material Moisture: **Bottom Depth:** 2 Material Texture: Material Color: Brown Non Geo Mat Type: Geologic Formation: Material 1: Fill Material 2: Silt Geologic Group: Geologic Period: Material 3: Sand Material 4: Gravel Depositional Gen:

Material 4: Gravei Depos

Gsc Material Description:

Stratum Description: FILL, SILT, SAND, GRAVEL. BROWN, DENSE.

### <u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006400 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

### Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

17 1 of 1 E/48.6 176.6 / -0.44 ON BORE

No

Coarse

Order No: 23101200516

 Borehole ID:
 618218
 Inclin FLG:
 No

 OGF ID:
 215518679
 SP Status:
 Initial Entry

 OGF ID:
 215518679
 SP Status:

 Status:
 Surv Elev:

Status:
Type: Borehole

Type: Borehole Piezometer: No
Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: MAR-1963 Municipality:
Static Water Level: Lot:

Primary Water Use: Not Used Township:

 Sec. Water Use:
 Latitude DD:
 46.515977

 Total Depth m:
 13.6
 Longitude DD:
 -84.344761

Depth Ref:Ground SurfaceUTM Zone:16Depth Elev:Easting:703678

Drill Method: Diamond Drill Northing: 5154804

Orig Ground Elev m: 178 Location Accuracy:

Elev Reliabil Note:Accuracy:Not ApplicableDEM Ground Elev m:178

Concession: Location D: Survey D: Comments:

### **Borehole Geology Stratum**

Geology Stratum ID:218409166Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.6Material Texture:Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:

Material 2:SlagGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:fill

Gsc Material Description:

Stratum Description: FILL,SLAG.

Geology Stratum ID: 218409167 Mat Consistency: Soft

Top Depth: .6 Material Moisture: Bottom Depth: 6.1 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Silt Material 2: Sand Geologic Group: Material 3: Organic Geologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: SILT(50), SAND(45), ORGANIC(5). GREY, SOFT.

Geology Stratum ID:218409169Mat Consistency:Top Depth:8.8Material Moisture:

Bottom Depth: 12.1 Material Texture:

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:GravelGeologic Period:Material 4:ClayDepositional Gen:

Gsc Material Description:

Stratum Description: SAND(45)-MEDIUM TO COARSE, SILT(40), GRAVEL(10), CLAY.

218409170 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 12.1 **Bottom Depth:** 13.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Material 2: Sandstone Geologic Group:

Material 2:SandstoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Elev/Diff Site DΒ Map Key Number of Direction/ (m)

Records Distance (m)

Gsc Material Description: Stratum Description: BEDROCK, SANDSTONE. 000200030020002700288036 \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 218409168 Mat Consistency: Soft

Top Depth: Material Moisture: 6.1 **Bottom Depth:** 8.8 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SILT(85), CLAY(15). RED, VERY SOFT, LAYERED. Stratum Description:

<u>Source</u>

Source Type: Source Appl: Spatial/Tabular Data Survey

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: М Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: SSM.txt RecordID: 006450 NTS\_Sheet: 41K09C

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Varies Scale or Resolution:

Urban Geology Automated Information System (UGAIS) Source Name:

Geological Survey of Canada Source Originators:

1 of 1 WSW/49.3 177.0 / 0.00 18 **BORE** ON

Township:

Order No: 23101200516

Borehole ID: 618217 Inclin FLG: No

OGF ID: 215518678 SP Status: Initial Entry

Status: Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: MAR-1963 Municipality: Lot:

Static Water Level: Primary Water Use: Not Used

Sec. Water Use: Latitude DD: 46.515681 7.8

Total Depth m: Longitude DD: -84.347513 **Ground Surface** UTM Zone: Depth Ref: 16 Easting: 703468

Depth Elev: Northing: Drill Method: Diamond Drill 5154764

Orig Ground Elev m: Location Accuracy: 178

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 181

Concession: Location D: Survey D:

**Borehole Geology Stratum** 

218409163 Mat Consistency: Dense Geology Stratum ID:

Comments:

Coarse

fill

Order No: 23101200516

Depositional Gen:

Top Depth: 2.3 Material Moisture:
Bottom Depth: 3.5 Material Texture:

Material Color:RedNon Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT(55), SAND(45) MEDIUM TO COARSE. RED, DENSE.

Geology Stratum ID:218409165Mat Consistency:Top Depth:6.3Material Moisture:Bottom Depth:7.8Material Texture:Material Color:Non Geo Mat Type:Material 1:BedrockGeologic Formation

Material 1:BedrockGeologic Formation:Material 2:SandstoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK,SANDSTONE. 000000300007502000116200EL.

Geology Stratum ID: 218409162 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 2.3 Material Texture: Material Color: Brown Non Geo Mat Type: Geologic Formation: Material 1: Fill Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL,SAND,GRAVEL. BROWN.

Geology Stratum ID: 218409164 Mat Consistency: Material Moisture: Top Depth: 3.5 **Bottom Depth:** 6.3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Sand Geologic Period: Material 3:

Material 4: Gravel Gsc Material Description:

Stratum Description: TILL, SILT, SAND, GRAVEL.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006440 NTS\_Sheet: 41K09C

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse MercatorScale or Resolution:Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

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

19 1 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited
GEN

5 Canal drive Sault Ste. Marie ON P6A6W4

Generator No: ON3789060

SIC Code: SIC Description:

SIC Description:
Approval Years:
PO Box No:

02,03,04,05,06,07,08

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 254

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

19 2 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited 5 Canal Dr

Sault Ste. Marie ON

CA

Order No: 23101200516

 Certificate #:
 3337-83ETEC

 Application Year:
 2010

 Issue Date:
 6/28/2010

Approval Type: Industrial Sewage Works

Status: Approved

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 19 3 of 28 WSW/52.7 177.0 / 0.00 Brookfield Renewable Power Inc. CA 5 Canal Dr Sault Ste. Marie ON 4166-7QJK8Y Certificate #: 2009 Application Year: Issue Date: 3/27/2009 Approval Type: Air Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** WSW/52.7 177.0 / 0.00 Great Lakes Power Limited 19 4 of 28 CA 5 Canal Drive Sault Ste. Marie ON 4477-6JEKRG Certificate #: Application Year: 2006 1/18/2006 Issue Date: Approval Type: Industrial Sewage Works Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 19 5 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited **ECA** 5 Canal Dr Sault Ste. Marie ON P6B 5P3 4477-6JEKRG Sault Ste. Marie Approval No: **MOE District:** 2012-02-13 Approval Date: City: Approved Longitude: -84.35156 Status: Record Type: ECA Latitude: 46.516636 Link Source: IDS Geometry X: SWP Area Name: Sault Ste Marie Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type: Project Type: INDUSTRIAL SEWAGE WORKS **Business Name: Great Lakes Power Limited** 

Order No: 23101200516

5 Canal Dr

Address: Full Address:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

Full PDF Link: PDF Site Location: https://www.accessenvironment.ene.gov.on.ca/instruments/4599-8NVLQR-14.pdf

19 6 of 28 WSW/52.7 177.0 / 0.00 **Great Lakes Power Limited GEN** 5 Canal Drive

Sault Ste. Marie ON

Generator No: ON3789060 SIC Code: 221111

SIC Description: Hydro-Electric Power Generation

Approval Years: 2009

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Name:

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

AROMATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class: 254

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

19 7 of 28 WSW/52.7 177.0 / 0.00 **Great Lakes Power Limited** GEN

 Generator No:
 ON3789060

 SIC Code:
 221111

SIC Description: Hydro-Electric Power Generation

Approval Years: 2010 PO Box No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 254

8 of 28

Waste Class Name: TRANSFER STATION OILS WASTES

WSW/52.7

5 Canal Drive Sault Ste. Marie ON

177.0 / 0.00

Great Lakes Power Limited

**GEN** 

Order No: 23101200516

 Generator No:
 ON3789060

 SIC Code:
 2211111

SIC Description: Hydro-Electric Power Generation

Approval Years: 2011

PO Box No: Country: Status: Co Admin:

19

**Choice of Contact:** 

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

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 121

ALKALINE WASTES - HEAVY METALS Waste Class Name:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 211

AROMATIC SOLVENTS Waste Class Name:

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

9 of 28

WASTE COMPRESSED GASES Waste Class Name:

WSW/52.7

19 5 Canal Drive Sault Ste. Marie ON

Great Lakes Power Transmission L.P.

**GEN** 

Order No: 23101200516

177.0 / 0.00

Generator No: ON5046331 SIC Code: 221121

SIC Description:

Approval Years: 2013

PO Box No: Country: Status: Co Admin: Choice of Contact:

Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

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

Great Lakes Power Limited

5 Canal Drive Sault Ste. Marie ON **GEN** 

177.0 / 0.00

Generator No: ON3789060 SIC Code: 221111

Hydro-Electric Power Generation SIC Description:

WSW/52.7

Approval Years:

10 of 28

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

19

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

TRANSFER STATION OILS WASTES Waste Class Name:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Name:

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class:

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

Waste Class Name: AROMATIC SOLVENTS

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

WSW/52.7 19 11 of 28 177.0 / 0.00 **GREAT LAKES POWER LIMITED NPRI** 

5 Canal Drive

Order No: 23101200516

SAULT STE. MARIE ON P6A6W4

NPRI ID: 8800000830 Org ID: Other ID: Submit Date:

Last Modified: No Other ID:

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

MED

Mr.

705

Order No: 23101200516

Track ID: Contact ID: Report ID: Cont Type: Report Type: Contact Title: Rpt Type ID:

Cont First Name: Kim Report Year: 2004 Cont Last Name: Osmars Not-Current Rpt?: Vice President Ontario Operations Contact Position:

Yr of Last Filed Rpt: Contact Fax: Fac ID: Contact Ph.: Fac Name: FRANCIS H. CLERGUE GENERATING Cont Area Code:

**STATION** Fac Address1: Contact Tel.: 7597624

Fac Address2: Contact Ext.: Fac Postal Zip: Cont Fax Area Cde: 705

Facility Lat: 9415600 Contact Fax: Facility Long: Contact Email:

kosmars@glp.on.ca DLS (Last Filed Rpt): Latitude: Facility DLS:

Longitude: UTM Zone: Datum: Facility Cmnts: **UTM Northing:** URL: **UTM Easting:** No of Empl.: 0 Waste Streams: Parent Co.: No Streams: No Parent Co.: Waste Off Sites:

Pollut Prev Cmnts: No Off Sites: Stacks: Shutdown: No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 22 NAICS 2 Description: Utilities NAICS Code (4 digit): 2211

NAICS 4 Description: Electric Power Generation, Transmission and Distribution

NAICS Code (6 digit):

Hydro-Electric Power Generation NAICS 6 Description:

### Substance Release Report

CAS No: 10024-97-2

Report ID: Rpt Period:

2004

Nitrous oxide Subst Released:

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 74-82-8

Report ID:

Rpt Period: 2004 Subst Released: Methane

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 124-38-9

Report ID:

Rpt Period: 2004

Subst Released: Carbon dioxide

Air: Water:

Land:

Total Releases:

Units: tonnes

CAS No: Report ID:

Rpt Period: 2004

Subst Released: PM - Total Particulate Matter

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M09

Report ID:

Rpt Period: 2004

Subst Released: PM10 - Particulate Matter <= 10 Microns

NA - M08

Air:

Water: Land:

Total Releases:

Units: tonnes

**CAS No:** 10102-43-9

Report ID:

Rpt Period: 2004

**Subst Released:** Oxides of nitrogen (expressed as NO)

Air: Water: Land:

Total Releases:

**Units:** tonnes **CAS No:** 7446-09-5

Report ID:

Rpt Period: 2004

Subst Released: Sulphur dioxide

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M16

Report ID:

Rpt Period: 2004

Subst Released: Volatile Organic Compounds (VOCs)

Air: Water:

Land:

Total Releases: 0 Units: tonnes

CAS No: NA - M10 Report ID:

Rpt Period: 2004

**Subst Released:** PM2.5 - Particulate Matter <= 2.5 Microns

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 630-08-0

Report ID:

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

Rpt Period: 2004

Subst Released: Carbon monoxide

Air: Water: Land:

Total Releases: Units:

tonnes CAS No: 811-97-2 Report ID:

Rpt Period:

2004 Subst Released: HFC-134a Hydrofluorocarbon

Air: Water: Land:

Fac ID:

Total Releases:

Units: tonnes

19 12 of 28 WSW/52.7 177.0 / 0.00 **GREAT LAKES POWER LIMITED NPRI** 5 Canal Drive SAULT STE. MARIE ON P6A6W4

705

Order No: 23101200516

NPRI ID: 8800000111 Org ID:

Other ID: Submit Date: No Other ID: Last Modified: Track ID: Contact ID:

Report ID: Cont Type: MED Report Type: Contact Title: Mr. Rpt Type ID: Cont First Name: Andy

Report Year: 2006 Cont Last Name: McPhee Vice President Ontario Operations Not-Current Rpt?: **Contact Position:** 

Yr of Last Filed Rpt: Contact Fax: Contact Ph.: Cont Area Code:

FRANCIS H. CLERGUE GENERATING Fac Name:

**STATION** 

Fac Address1: 9415697 Contact Tel.:

Fac Address2: Contact Ext.: 705 Fac Postal Zip: Cont Fax Area Cde: Facility Lat: Contact Fax: 9415600

andy.mcphee@brookfieldpower.com Facility Long: Contact Email: DLS (Last Filed Rpt): Latitude:

Facility DLS: Longitude: Datum: UTM Zone: Facility Cmnts: **UTM Northing:** URL: **UTM Easting:** No of Empl.: 0 Waste Streams: Parent Co.: No Streams: Waste Off Sites: No Parent Co.: **Pollut Prev Cmnts:** No Off Sites: Stacks: Shutdown:

No of Stacks: No of Shutdown: Canadian SIC Code (2 digit):

Canadian SIC Code: SIC Code Description: American SIC Code:

22 NAICS Code (2 digit): NAICS 2 Description: Utilities 2211 NAICS Code (4 digit):

NAICS 4 Description: Electric Power Generation, Transmission and Distribution

NAICS Code (6 digit): 221111

NAICS 6 Description: Hydro-Electric Power Generation

Substance Release Report

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) NA - M09 CAS No: Report ID: Rpt Period: 2006 Subst Released: PM10 - Particulate Matter <= 10 Microns Air: Water: Land: 0 Total Releases: tonnes Units: CAS No: NA - M10 Report ID: Rpt Period: 2006 Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns Air: Water: Land: Total Releases: 0 tonnes Units: CAS No: NA - M08 Report ID: Rpt Period: 2006 Subst Released: PM - Total Particulate Matter Air: Water: Land: Total Releases: 0 Units: tonnes 13 of 28 WSW/52.7 177.0 / 0.00 **GREAT LAKES POWER LIMITED** 19 **NPRI** 5 Canal Drive SAULT STE. MARIE ON P6A6W4 NPRI ID: 8800000106 Org ID: Submit Date: Other ID: No Other ID: Last Modified: Track ID: Contact ID: Report ID: Cont Type: MED Report Type: Contact Title: Mr. Cont First Name: Andy Rpt Type ID: Report Year: 2005 Cont Last Name: McPhee Not-Current Rpt?: Vice President Ontario Operations Contact Position: Yr of Last Filed Rpt: Contact Fax: Fac ID: Contact Ph.: FRANCIS H. CLERGUE GENERATING Fac Name: Cont Area Code: 705 **STATION** Contact Tel.: 9415697 Fac Address1: Contact Ext.:

Fac Address2: Fac Postal Zip: Facility Lat: Facility Long:

Datum: Facility Cmnts:

Stacks:

DLS (Last Filed Rpt): Facility DLS:

URL:
No of Empl.:
Parent Co.:
No Parent Co.:
Pollut Prev Cmnts:

No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: Cont Fax Area Cde: 705 Contact Fax: 9415600

Contact Email: andy.mcphee@brookfieldpower.com
Latitude:

Order No: 23101200516

Longitude: UTM Zone: UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:

SIC Code Description:

American SIC Code:

NAICS Code (2 digit):

NAICS 2 Description:

VAICS Code (4 digit):

22

211

NAICS 4 Description: Electric Power Generation, Transmission and Distribution

**NAICS Code (6 digit):** 221111

NAICS 6 Description: Hydro-Electric Power Generation

Substance Release Report

CAS No: NA - M08

Report ID:

Rpt Period: 2005

Subst Released: PM - Total Particulate Matter

Air: Water:

Land:

Total Releases: 0
Units: tonnes

CAS No: NA - M09

Report ID:

Rpt Period: 2005

Subst Released: PM10 - Particulate Matter <= 10 Microns

Air: Water: Land:

Total Releases: 0
Units: tonnes

CAS No: NA - M10

Report ID:

Rpt Period: 2005

Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns

Air: Water: Land:

Total Releases: 0
Units: tonnes

19 14 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited

5 Canal Drive Sault Ste. Marie ON **GEN** 

Order No: 23101200516

 Generator No:
 ON3789060

 SIC Code:
 221111

SIC Description: HYDRO-ELECTRIC POWER GENERATION

Approval Years: 2013

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

Phone No Admin:
Contaminated Facility:
MHSW Facility:

WHSW Facility:

Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Map Key Number of Records Direction/ Elev/Diff Site DB

Waste Class: 146

Waste Class.

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 254

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 268
Waste Class Name: AMINES

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

19 15 of 28 WSW/52.7 177.0 / 0.00 Brookfield Renewable Power Inc. 5 Canal Dr

Geometry X:

Geometry Y:

Sault Ste. Marie ON P6B 6J6

Approval No: 4166-7QJK8Y MOE District: Sault Ste. Marie

 Approval Date:
 2009-03-27
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

Link Source: IDS
SWP Area Name: Sault Ste Marie
Approval Type: ECA-AIR

Approval Type: ECA-A
Project Type: AIR

Business Name: Brookfield Renewable Power Inc.

Address: 5 Canal Dr Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0826-7P6S6E-14.pdf

PDF Site Location:

19 16 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited ECA

5 Canal Dr Sault Ste. Marie ON P6B 5P3

-84.35156

46.516636

Order No: 23101200516

Approval No:3337-83ETECMOE District:Sault Ste. Marie

Approval Date: 2010-06-28 City:

Approved **Longitude**: -84.35156 **pe**: ECA **Latitude**: 46.516636

Record Type:ECALatitude:Link Source:IDSGeometry X:SWP Area Name:Sault Ste MarieGeometry Y:

Approval Type:ECA-INDUSTRIAL SEWAGE WORKSProject Type:INDUSTRIAL SEWAGE WORKSBusiness Name:Great Lakes Power Limited

Address: 5 Canal Dr

Full Address:

Status:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0058-837Q4D-14.pdf

PDF Site Location:

19 17 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited

5 Canal Drive

Geometry Y:

Sault Ste. Marie ON P6B 6J6

**ECA** 

Order No: 23101200516

Approval No: 4477-6JEKRG MOE District: Sault Ste. Marie

 Approval Date:
 2006-01-18
 City:

 Status:
 Amended
 Longitude:
 -84.35156

 Record Type:
 ECA
 Latitude:
 46.516636

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Sault Ste Marie

 Approval Type:
 ECA-INDUSTRIAL SEWAGE WORKS

 Project Type:
 INDUSTRIAL SEWAGE WORKS

Business Name: Great Lakes Power Limited Address: 5 Canal Drive

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5877-6J8MGE-14.pdf

PDF Site Location:

19 18 of 28 WSW/52.7 177.0 / 0.00 Hydro One Sault Ste. Marie LP

5 Canal Drive

Sault Ste. Marie ON P6A 6W4

 Generator No:
 ON5046331

 SIC Code:
 221121

 SIC Description:
 221121

 Approval Years:
 2016

PO Box No:

Country: Canada

Status:

Co Admin: Alison Villeneuve
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 705-759-7604 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

19 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited 5 Canal Drive GEN

Sault Ste. Marie ON P6A 6W4

 Generator No:
 ON3789060

 SIC Code:
 221111

SIC Description: HYDRO-ELECTRIC POWER GENERATION

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin:
Choice of Contact:
Phone No Admin:

Co ADMIN
(705) 256-4490 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 254

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 268
Waste Class Name: AMINES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

19 20 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Transmission L.P.

5 Canal Drive

Sault Ste. Marie ON P6A 6W4

 Generator No:
 ON5046331

 SIC Code:
 221121

 SIC Description:
 221121

 Approval Years:
 2015

 PO Box No:

Country: Canada

Status:

Co Admin: Alison Villeneuve

**GEN** 

Map Key Number of Direction/ Elev/Diff Site DB

Choice of Contact: CO\_OFFICIAL Phone No Admin: 705-759-7604 Ext.

Contaminated Facility: No MHSW Facility: No

Records

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

19 21 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited GEN

5 Canal Drive

Sault Ste. Marie ON P6A 6W4

Order No: 23101200516

 Generator No:
 ON3789060

 SIC Code:
 221111

SIC Description: HYDRO-ELECTRIC POWER GENERATION

Distance (m)

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin: Debbie Rouleau
Choice of Contact: CO\_ADMIN
Phone No Admin: (705) 256-4490 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 268
Waste Class Name: AMINES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 254

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Name: WASTE OILS & LUBRICANTS

Distance (m)

Waste Class: 331

Records

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

19 22 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited

(m)

5 Canal Drive

Sault Ste. Marie ON P6A 6W4

**GEN** 

Order No: 23101200516

 Generator No:
 ON3789060

 SIC Code:
 221111

SIC Description: HYDRO-ELECTRIC POWER GENERATION

Approval Years: 2014

PO Box No:

Country: Canada Status:

Co Admin: Debbie Rouleau
Choice of Contact: CO\_ADMIN
Phone No Admin: (705) 256-4490 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 254

Waste Class Name: TRANSFER STATION OILS WASTES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 268
Waste Class Name: AMINES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 251

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class	Name:	OIL SKIMMINGS &	SLUDGES		
Waste Class Waste Class		145 PAINT/PIGMENT/C	OATING RESIDUES		
<u>19</u>	23 of 28	WSW/52.7	177.0 / 0.00	Great Lakes Power Transmission L.P. 5 Canal Drive Sault Ste. Marie ON P6A 6W4	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country:	ion:	ON5046331 221121 221121 2014 Canada			
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Stephen Taylor CO_OFFICIAL 7059415589 Ext. No No			
<u>Detail(s)</u>					
Waste Class Waste Class		252 WASTE OILS & LU	BRICANTS		
<u>19</u>	24 of 28	WSW/52.7	177.0 / 0.00	Hydro One Sault Ste. Marie LP 5 Canal Drive Sault Ste. Marie ON P6A 6W4	GEN
Generator No SIC Code: SIC Descript Approval Yes PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ontact: dmin: ed Facility:	ON5046331  As of Dec 2018  Canada  Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 L Waste crankcase oi	ls and lubricants		
<u>19</u>	25 of 28	WSW/52.7	177.0 / 0.00	Great Lakes Power Limited Sault Hydro Operations 5 Canal Drive Sault Ste. Marie ON P6A 6W4	GEN
Generator No SIC Code: SIC Descript	ion:	ON3789060			
Approval Yello PO Box No: Country: Status: Co Admin:	ars:	As of Dec 2018  Canada  Registered			

Number of Direction/ Elev/Diff Site DΒ Map Key

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

146 T Waste Class:

Records

Waste Class Name: Other specified inorganic sludges, slurries or solids

Distance (m)

(m)

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Class: 251 I

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class:

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class:

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 L

Misc. waste organic chemicals Waste Class Name:

268 C Waste Class: Waste Class Name: **Amines** 

> 19 26 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited Sault Hydro

> > Operations 5 Canal Drive

**GEN** 

Order No: 23101200516

Sault Ste. Marie ON P6A 6W4

ON3789060 Generator No:

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 263 I

Waste Class Name: Misc. waste organic chemicals

268 C Waste Class: Waste Class Name: **Amines** 

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Class: 251 T

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class:

Waste Class Name: Other specified inorganic sludges, slurries or solids

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 251 L Waste Class: Waste Class Name: Waste oils/sludges (petroleum based) Waste Class: Waste Class Name: Waste crankcase oils and lubricants 19 27 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited Sault Hydro **GEN** Operations 5 Canal Drive Sault Ste. Marie ON P6A 6W4 Generator No: ON3789060 SIC Code: SIC Description: As of Nov 2021 Approval Years: PO Box No: Country: Canada Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 I Petroleum distillates Waste Class Name: Waste Class: 251 T Waste Class Name: Waste oils/sludges (petroleum based) Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants Waste Class: 268 C Waste Class Name: Amines Waste Class: 146 T Waste Class Name: Other specified inorganic sludges, slurries or solids Waste Class: Misc. waste organic chemicals Waste Class Name: Waste Class: Waste Class Name: Waste oils/sludges (petroleum based) 19 28 of 28 WSW/52.7 177.0 / 0.00 Great Lakes Power Limited Sault Hydro **GEN** Operations 5 Canal Drive Sault Ste. Marie ON P6A 6W4 Generator No: ON3789060 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin:

Order No: 23101200516

Contaminated Facility:

MHSW Facility:

Detail(s)

20

Waste Class: 213 l

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 146 T

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 263 L

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 268 C
Waste Class Name: AMINES

Waste Class: 252 L

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251 l

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 251 T

1 of 2

Waste Class Name: OIL SKIMMINGS & SLUDGES

W/55.3

**NPRI ID:** 5859 **Latitude:** 46.5164

178.0 / 0.93

Facility ID: 379758, 372138 Longitude: -84.3489

Note:

Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have

been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the facility report:

ST. MARYS PAPER CORP.

75 HURON ST, 75 HURON ST. SAULT STE. MARIE ON P6A5P4 NPR2

Order No: 23101200516

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=5859

# NPRI ID Substances Summary

 CAS No:
 NA - 10
 Is PAH?:
 FALSE

 Is VOC?:
 FALSE
 NPRI:
 TRUE

Is DF?: FALSE

Name English:Mercury (and its compounds)Name French:Mercure (et ses composés)Sort English:Mercury (and its compounds)Sort French:Mercure (et ses composés)

 CAS No:
 11104-93-1
 Is PAH?:
 FALSE

 Is VOC?:
 FALSE
 NPRI:
 TRUE

Is DF?: FALSE

Name English:Nitrogen oxides (expressed as nitrogen dioxide)Name French:Oxydes d'azote (exprimés en dioxyde d'azote)Sort English:Nitrogen oxides (expressed as nitrogen dioxide)Sort French:Oxydes d'azote (exprimés en dioxyde d'azote)

 CAS No:
 67-56-1
 Is PAH?:
 FALSE

 Is VOC?:
 TRUE
 NPRI:
 TRUE

Is DF?: FALSE

Name English: Methanol

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Name French: Sort English: Sort French:		Méthanol Methanol Méthanol				
CAS No: Is VOC?: Is DF?: Name English. Name French: Sort English: Sort French:		Isopropyl alcohol Alcool isopropylique Isopropyl alcohol Alcool iso-propylique		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		PM2.5 - Particulate M PM2,5 - Matière part PM2.5 - Particulate M PM2,5 - Matière part	iculaire <= 2,5 r Matter <= 2.5 Mi	nicromètres crometers	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Volatile Organic Con Composés organique Volatile Organic Con Composés organique	es volatils (COV	, () )	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Phosphorus (total) Phosphore (total) Phosphorus (total) Phosphore (total)		IS PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Carbon monoxide Monoxyde de carbor Carbon monoxide Oxyde de carbone (r		Is PAH?: NPRI: arbone)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Cadmium (and its co Cadmium (et ses cor Cadmium (and its co Cadmium (et ses cor	nposés) mpounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Zinc (and its compose Zinc (et ses compose Zinc (and its compose Zinc (et ses compose	és) inds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English:		Lead (and its compo Plomb (et ses compo Lead (and its compo	osés)	IS PAH?: NPRI:	FALSE TRUE	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Sort French:		Plomb (et ses compo	osés)			
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 19 FALSE FALSE	Hexavalent chromium Chrome hexavalent Hexavalent chromium Chrome hexavalent	(et ses compose m (and its comp	és) ounds)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Manganese (and its Manganèse (et ses of Manganese (and its Manganèse (et ses of	composés) compounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		PM10 - Particulate N PM10 - Matière parti PM10 - Particulate N PM10 - Matière parti	culaire <= 10 m latter <= 10 Mic	icromètres rometers	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 16 FALSE FALSE	Ammonia (total) Ammoniac (total) Ammoniac (total) Ammoniac (total)		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Total particulate mat Matière particulaire t PM - Total Particulat PM - Particules total	otale e Matter	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Phenol (and its salts Phénol (et ses sels) Phenol (and its salts Phénol (et ses sels)	,	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Phosphoric acid Acide phosphorique Phosphoric acid Acide phosphorique		Is PAH?: NPRI:	FALSE TRUE	
Geographic Lo	ocation					
DLS Description NTS Description Latitude: Longitude: Census Subdiv	C-018-C/ 46.5164 -84.3489			Datum: Forward Sort Area: SOMA: ON PEMA: QC PEMA:	1983.0 P6A TRUE TRUE FALSE	

Map Key	Number Records		Direction/ Ele Distance (m) (m)	//Diff Site		DB
Ecozone ID: Water Survey	ID:	6 2		Quebec Windsor Corr: Province Code:	FALSE ON	
NPRI ID Facili	ty ID					
NPRI ID: Facility ID:			5859 372138			
<u>Facility</u>						
Facility ID: Portable: NAICS Primar NAICS Secon NAICS Tertiar Facility Name Website:	dary: 'y:	372138 FALSE 322121 0		IDM ID: AB Approval ID: GHGRP ID: ON GHGRP ID:	0 0 0 0	
<u>Address</u>						
Address1: Address2: City: Postal Zip: Prov:			75 Huron St. SAULT STE. MARIE P6A5P4			
Primary NAIC	S Details					
NAICS Code: Record Year: Key Indus Se Key Indus Se NAICS Title E NAICS Title F	ctor Fr: n:	322121 1997	Pulp and Paper Pâte à papier et papier Paper (except Newsprint) Usines de papier, sauf le		1993 2001	
NAICS Descri	ption En:					
NAICS Descri	ption Fr:					
NAICS Code: Record Year: Key Indus Se Key Indus Se NAICS Title E NAICS Title F	ctor Fr: n:	322121 2002	Pulp and Paper Pâte à papier et papier Paper (except Newsprint) Usines de papier (sauf le		2002 2006	

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2007
 End Date:
 2011

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

### NAICS Description Fr:

322121 2002 **NAICS Code:** Start Date: Record Year: 2012 End Date: 2016

Pulp and Paper Key Indus Sector En: Pâte à papier et papier Key Indus Sector Fr: NAICS Title En: Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

#### NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

NAICS Code: 322121 Start Date: 2017 2017 2021 Record Year: End Date:

Pulp and Paper Key Indus Sector En: Key Indus Sector Fr: Pâte à papier et papier NAICS Title En: Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

#### NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

Order No: 23101200516

# **NPRI Report**

Report ID: 285110 Repor Type ID: Report Year: 1999 **FALSE** New Reporter: NPRI ID: 5859 No of Employees: 450 Company ID: 140064 Is Compressor: **FALSE** Facility ID: 372138 Is NPRI Part 4: **FALSE** SWR Report ID: 19990000005859 **FALSE** Is Battery:

#### Company

ST. MARYS PAPER LTD. Company Name:

Trade Name En: Trade Name Fr:

**DUNS No:** 0

Website:

### **NPRI Report Contact**

**NPRI** 7059426070 Contact Type: Phone: First Name: Lori Extension: 2303 Last Name: Greco Fax: 7055412430

Email: greco\_l@stmarys-paper.com

Description En: Public Contact

Description Fr: Responsable des renseignements au public

**Position:** Process Technician

Language: Company Name:

NPRI ID Facility ID

**NPRI ID:** 5859 **Facility ID:** 379758

**Facility** 

Facility ID: 379758 IDM ID: 0 **FALSE** Portable: AB Approval ID: 0 **NAICS Primary:** 322121 GHGRP ID: 0 ON GHGRP ID: NAICS Secondary: 0 0

NAICS Tertiary: Facility Name: Website:

<u>Address</u>

Address1: 75 Huron St Address2:

City: SAULT STE. MARIE

0

Postal Zip: P6A5P4

Prov:

**Primary NAICS Details** 

 NAICS Code:
 322121
 Start Date:
 1993

 Record Year:
 1997
 End Date:
 2001

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2002
 End Date:
 2006

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2007
 End Date:
 2011

Order No: 23101200516

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papier

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Title En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2012
 End Date:
 2016

Paper (except Newsprint) Mills

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

### NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

 NAICS Code:
 322121
 Start Date:
 2017

 Record Year:
 2017
 End Date:
 2021

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

# NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

Order No: 23101200516

### NPRI Report

Report ID: 282802 Repor Type ID: New Reporter: **FALSE** Report Year: 2000 NPRI ID: 5859 No of Employees: 436 Company ID: 140064 Is Compressor: **FALSE** Facility ID: 379758 Is NPRI Part 4: **FALSE FALSE** 20000000005859 SWR Report ID: Is Battery:

#### Company

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr:

DUNS No: 0

Website:

#### **NPRI Report**

279049 Repor Type ID: Report ID: **FALSE** Report Year: 2001 New Reporter: NPRI ID: 5859 No of Employees: 436 Company ID: 140064 Is Compressor: **FALSE** 379758 Is NPRI Part 4: **FALSE** Facility ID: SWR Report ID: 20010000005859 Is Battery: **FALSE** 

Company

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr:

DUNS No:

Website:

NPRI Report

Repor Type ID: Report ID: 275733 Report Year: 2002 New Reporter: **FALSE** NPRI ID: No of Employees: 5859 435 Company ID: 140064 Is Compressor: **FALSE** Facility ID: 379758 Is NPRI Part 4: **FALSE** 20020000005859 **FALSE** SWR Report ID: Is Battery:

**Company** 

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr:

DUNS No:

Website:

20 2 of 2 W/55.3 178.0 / 0.93 ST. MARYS PAPER CORP.
75 HURON ST, 75 HURON ST.

**NPRI ID:** 5859

 Facility ID:
 379758, 372138

 Latitude:
 46.5164

 Longitude:
 -84.3489

Note: Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary

section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have

SAULT STE. MARIE ON P6A5P4

been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the

facility report:

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=5859

# NPRI ID Substances Summary

 CAS No:
 NA - 08

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Lead (and its compounds)Name French:Plomb (et ses composés)Sort English:Lead (and its compounds)

Sort French: Plomb (et ses composés)

 CAS No:
 NA - M16

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Volatile Organic Compounds (VOCs)Name French:Composés organiques volatils (COV)Sort English:Volatile Organic Compounds (VOCs)Sort French:Composés organiques volatils (COV)

 CAS No:
 NA - M08

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Total particulate matterName French:Matière particulaire totaleSort English:PM - Total Particulate MatterSort French:PM - Particules totales

 CAS No:
 7664-38-2

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Phosphoric acidName French:Acide phosphoriqueSort English:Phosphoric acidSort French:Acide phosphorique

 CAS No:
 NA - 10

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Mercury (and its compounds)Name French:Mercure (et ses composés)Sort English:Mercury (and its compounds)Sort French:Mercure (et ses composés)

 CAS No:
 NA - 19

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Hexavalent chromium (and its compounds)Name French:Chrome hexavalent (et ses composés)Sort English:Hexavalent chromium (and its compounds)Sort French:Chrome hexavalent (et ses composés)

 CAS No:
 108-95-2

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Phenol (and its salts)Name French:Phénol (et ses sels)Sort English:Phenol (and its salts)Sort French:Phénol (et ses sels)

 CAS No:
 NA - 16

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

Is PAH?: FALSE

Name English:Ammonia (total)Name French:Ammoniac (total)Sort English:Ammonia (total)Sort French:Ammoniac (total)

 CAS No:
 NA - M09

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:PM10 - Particulate Matter <= 10 Micrometers</th>Name French:PM10 - Matière particulaire <= 10 micromètres</th>Sort English:PM10 - Particulate Matter <= 10 Micrometers</th>Sort French:PM10 - Matière particulaire <= 10 micromètres</th>

 CAS No:
 NA - M10

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:PM2.5 - Particulate Matter <= 2.5 Micrometers</td>Name French:PM2,5 - Matière particulaire <= 2,5 micromètres</td>Sort English:PM2.5 - Particulate Matter <= 2.5 Micrometers</td>Sort French:PM2,5 - Matière particulaire <= 2,5 micromètres</td>

 CAS No:
 11104-93-1

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Nitrogen oxides (expressed as nitrogen dioxide)Name French:Oxydes d'azote (exprimés en dioxyde d'azote)Sort English:Nitrogen oxides (expressed as nitrogen dioxide)Sort French:Oxydes d'azote (exprimés en dioxyde d'azote)

 CAS No:
 630-08-0

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Carbon monoxideName French:Monoxyde de carboneSort English:Carbon monoxide

**Sort French:** Oxyde de carbone (monoxyde de carbone)

 CAS No:
 NA - 09

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Manganese (and its compounds)Name French:Manganèse (et ses composés)Sort English:Manganese (and its compounds)Sort French:Manganèse (et ses composés)

 CAS No:
 NA - 14

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Zinc (and its compounds)Name French:Zinc (et ses composés)Sort English:Zinc (and its compounds)Sort French:Zinc (et ses composés)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
CAS No: NPRI: Is VOC?: Is DF?: Is PAH?: Name English Name French: Sort English: Sort French:		NA - 22 TRUE FALSE FALSE FALSE Phosphorus (total) Phosphorus (total) Phosphore (total)				
CAS No: NPRI: Is VOC?: Is DF?: Is PAH?: Name English Name French: Sort English: Sort French:		NA - 03 TRUE FALSE FALSE FALSE Cadmium (and its co Cadmium (and its co Cadmium (and its co Cadmium (and its co	mposés) empounds)			
CAS No: NPRI: Is VOC?: Is DF?: Is PAH?: Name English Name French: Sort English: Sort French:		67-63-0 TRUE TRUE FALSE FALSE Isopropyl alcohol Alcool isopropylique Isopropyl alcohol Alcool iso-propylique	3			
CAS No: NPRI: IS VOC?: IS DF?: IS PAH?: Name English Name French: Sort English: Sort French:		67-56-1 TRUE TRUE FALSE FALSE Methanol Méthanol Methanol Méthanol				
Geographic Lo Census Subdi Ecozone ID: Water Survey SOMA: ON PEMA: QC PEMA: QC Windsor O	v ID: 6 P6A ID: TRUE TRUE FALSE FALSE FORTIGE:			Forward Sort Area: DLS Description: NTS Description: Province Code: Datum: Latitude: Longitude:	2 C-018-C/041-K-9 46.5164 3557061 -84.3489 1983.0	
NPRI ID Facilion  NPRI ID:  Facility ID:	ty ID	5859 379758				
Facility ID.		0,0100				
IDM ID: AB Approval I GHGRP ID: ON GHGRP ID Facility Name: Website:	0 0			Portable: NAICS Primary: NAICS Secondary: NAICS Tertiary:	FALSE 322121 0	

**Address** 

Address1: 75 Huron St

Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

**Primary NAICS Details** 

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322121
 End Date:
 2001

Record Year: 1997

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2006

Record Year: 2002

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2016

Record Year: 2012

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) millsNAICS Title Fr:Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

# NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

Order No: 23101200516

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2011

Record Year: 2007

Key Indus Sector En: Pulp and Paper

Key Indus Sector Fr: Pâte à papier et papier

NAICS Title En: Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2017

 NAICS Code:
 322121
 End Date:
 2021

Record Year: 2017

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) millsNAICS Title Fr:Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

Order No: 23101200516

**NPRI Report** 

 Report ID:
 279049
 New Reporter:
 FALSE

 Report Year:
 2001
 No of Employees:
 436

 Company ID:
 140064
 Is Compressor:
 FALSE

 SWR Report ID:
 20010000005859
 Is NPRI Part 4:
 FALSE

 SWR Report ID:
 20010000005859
 Is NPRI Part 4:
 FALSE

 Repor Type ID:
 1
 Is Battery:
 FALSE

**Company** 

DUNS No: 0

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr: Website:

NPRI Report

 Report ID:
 282802
 New Reporter:
 FALSE

 Report Year:
 2000
 No of Employees:
 436

 Company ID:
 140064
 Is Compressor:
 FALSE

 SWR Report ID:
 2000000005859
 Is NPRI Part 4:
 FALSE

 SWR Report ID:
 20000000005859
 Is NPRI Part 4:
 FALSE

 Repor Type ID:
 1
 Is Battery:
 FALSE

**Company** 

DUNS No:

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr: Website:

NPRI Report

FALSE Report ID: 275733 New Reporter: Report Year: 2002 No of Employees: 435 **FALSE** Company ID: 140064 Is Compressor: 20020000005859 Is NPRI Part 4: **FALSE** SWR Report ID: Repor Type ID: Is Battery: **FALSE** 

Company

DUNS No:

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr: Website:

NPRI ID Facility ID

 NPRI ID:
 5859

 Facility ID:
 372138

**Facility** 

**FALSE** IDM ID: 0 Portable: AB Approval ID: 0 **NAICS Primary:** 322121 0 **GHGRP ID:** NAICS Secondary: 0 ON GHGRP ID: 0 0 **NAICS Tertiary:** 

Facility Name: Website:

**Address** 

Address1: 75 Huron St.

Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

**Primary NAICS Details** 

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2016

Record Year: 2012

 Key Indus Sector En:
 Pulp and Paper

 Key Indus Sector Fr:
 Pâte à papier et papier

 NAICS Title En:
 Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322121
 End Date:
 2001

Record Year: 1997

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2006

Record Year: 2002

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2011

Record Year: 2007

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2017

 NAICS Code:
 322121
 End Date:
 2021

Record Year: 2017

Key Indus Sector En:

Key Indus Sector Fr:

NAICS Title En:

Pulp and Paper

Pâte à papier et papier

Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

# NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

### NPRI Report

285110 Report ID: New Reporter: **FALSE** Report Year: 1999 No of Employees: 450 140064 Is Compressor: **FALSE** Company ID: 19990000005859 Is NPRI Part 4: **FALSE** SWR Report ID: Repor Type ID: Is Battery: **FALSE** 1

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

**Company** 

**DUNS No:** 0

Company Name: ST. MARYS PAPER LTD.

Trade Name En: Trade Name Fr: Website:

**NPRI Report Contact** 

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

Last Name: Greco Fax:

Company Name:

Description En: Public Contact

**Description Fr:** Responsable des renseignements au public

Position: Process Technician

Language:
Email: greco\_l@stmarys-paper.com

21 1 of 1 SW/56.7 176.0 / -1.00 ON BORE

7055412430

46.515141

Order No: 23101200516

 Borehole ID:
 618209
 Inclin FLG:
 No

 OGF ID:
 215518670
 SP Status:
 Initial Entry

 Status:
 Surv Flev:
 No

Status:
Surv Elev:
No
Type:
Borehole
Piezometer:
No
Use:
Geotechnical/Geological Investigation
Primary Name:

Completion Date: MAR-1963 Municipality:

Static Water Level: MAR-1905 Mullicipality

Lot:

Primary Water Use: Not Used Township:
Sec. Water Use: Latitude DD:

 Total Depth m:
 8.6
 Longitude DD:
 -84.347539

 Depth Ref:
 Ground Surface
 UTM Zone:
 16

 Depth Rer:
 Ground Surface
 UTM Zone:
 16

 Depth Elev:
 Easting:
 703468

 Drill Method:
 Diamond Drill
 Northing:
 5154704

 Orig Ground Elev m:
 179
 Location Accuracy:

 Elev Reliabil Note:
 Accuracy:
 Not App

Elev Reliabil Note:Accuracy:Not ApplicableDEM Ground Elev m:184

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218409137 Mat Consistency:
Top Depth: 7.1 Material Moisture:
Bottom Depth: 8.6 Material Texture:

Material Color:Non Geo Mat Type:Material 1:BedrockGeologic Formation:Material 2:SandstoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK, SANDSTONE. 0002511800134100(15).

Geology Stratum ID: 218409135 Mat Consistency: Compact

Top Depth: 8 Material Moisture:

Bottom Depth: 4.1 Material Texture: Coarse

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:

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

Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND(80)-MEDIUM TO COARSE, GRAVEL(20). RED, COMPACT.

Geology Stratum ID: 218409134 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .8 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group:

Material 3: Gravel Geologic Period: fill Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, SAND, GRAVEL.

Shale

Geology Stratum ID: 218409136 Mat Consistency: Dense Material Moisture: Top Depth: 4.1

**Bottom Depth:** 7.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: TILL, SILT, SAND, SHALEVERY DENSE.

<u>Source</u>

Data Survey Spatial/Tabular Source Type: Source Appl:

Source Oria: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: M Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: SSM.txt RecordID: 006360 NTS Sheet: 41K09C Source Details:

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Geological Survey of Canada Source Originators:

WSW/59.4 177.0 / 0.00 5 Canal Dr 22 1 of 2 SPL

Order No: 23101200516

Depositional Gen:

Sault Ste. Marie ON P6A 6W4

Ref No: 0373-AMALSN Municipality No: Year:

Nature of Damage: 5/12/2017 Discharger Report: Material Group:

Dt MOE Arvl on Scn: Health/Env Conseq: 2 - Minor Environment

MOE Reported Dt: 5/12/2017 Agency Involved: Dt Document Closed:

P6A 6W4 Site No:

Site County/District: District of Algoma

Site Geo Ref Meth: NA

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Incident Dt-

MOE Response:

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

Clergue Generating Station Site Name:

Site Address: 5 Canal Dr Site Region: Northern Site Municipality: Sault Ste. Marie

Site Lot:

NA Site Conc: Site Geo Ref Accu: NA NA Site Map Datum: Northing: NA Easting: NA Incident Cause:

Incident Event: Unknown / N/A

**Environment Impact:** Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code:

OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a

Receiving Medium:

Surface Water Receiving Environment: Incident Reason: Unknown / N/A

Incident Summary: Clergue GS: sheen of oil coming down St Mary's River

WSW/59.4

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Unknown / N/A Sector Type: SAC Action Class: Unknown / N/A Source Type:

177.0 / 0.00

Essar Steel Algoma Inc. 5 Canal Dr

Sault Ste. Marie ON P6A 6W4

2063-AQYLQM Ref No: Year:

Incident Dt: 9/7/2017 MOE Response: No

Dt MOE Arvl on Scn:

22

MOE Reported Dt: 9/7/2017

2 of 2

**Dt Document Closed:** 

Site No: 1829-875RX7 District of Algoma Site County/District:

Site Geo Ref Meth: Site District Office: Sault Ste. Marie

Nearest Watercourse: St. Marys River Site Name: Clergue Generating Station

Site Address: 5 Canal Dr Site Region: Northern Sault Ste. Marie Site Municipality:

Site Lot:

Site Conc: NA Site Geo Ref Accu: NA Site Map Datum: NA Northing: NA Easting: NA

Incident Cause:

Unknown / N/A Incident Event:

**Environment Impact:** 

Municipality No: Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: 2 - Minor Environment SPL

Order No: 23101200516

Agency Involved:

Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Essar Steel Algoma Inc.

Client Type: Corporation

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: HYDROCARBON LIGHT

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a

Receiving Medium:
Receiving Environment:
Incident Reason:
Surface Water
Unknown / N/A

Incident Summary: Clergue Generating Station: Sheen noticed on St.Marys R.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:Unknown / N/ASAC Action Class:Watercourse SpillsSource Type:Unknown / N/A

23 1 of 1 W/65.3 177.0 / 0.00 83 HURON ST ON WWIS

Order No: 23101200516

Well ID: 7239741 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status:Monitoring and Test HoleDate Received:04/09/2015Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 Z204542
 Contractor:
 7241

 Tag:
 A179217
 Form Version:
 7

Constructn Method: Owner:

Elevation (m):County:ALGOMAElevatn Reliability:Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

PDF URL (Map):

Site Info:

Additional Detail(s) (Map)

 Well Completed Date:
 02/12/2015

 Year Completed:
 2015

 Depth (m):
 3.048

**Latitude:** 46.5160316425209 **Longitude:** -84.3487351912628

Path:

**Bore Hole Information** 

Bore Hole ID: 1005323612 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 16

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Code OB:
 East83:
 703373.00

 Code OB Desc:
 North83:
 5154800.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:02/12/2015UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

Loc Method Desc: on Water Well Record

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

Supplier Comment:

Location Source Date:

# Overburden and Bedrock

Materials Interval

Elevrc Desc:

**Formation ID:** 1005601291

Layer: 1

Color: 6

General Color: BROWN Mat1: 28
Most Common Material: SAND

Mat2:

Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005601292

2 Layer: 7 Color: General Color: RED 28 Mat1: Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 2.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601301

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 4.0

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601300

Layer: 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601302

 Layer:
 3

 Plug From:
 4.0

 Plug To:
 10.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601299

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

*Pipe ID:* 1005601290

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 1005601295

Layer: 1

Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:5.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

# Construction Record - Screen

**Screen ID:** 1005601296

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5.0

 Screen End Depth:
 10.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 1.75

# Water Details

Water ID: 1005601294

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Order No: 23101200516

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

**Hole Diameter** 

Hole ID: 1005601293 Diameter: 3.25 Depth From: 0.0 10.0 Depth To: Hole Depth UOM: ft inch Hole Diameter UOM:

**Links** 

Bore Hole ID: 1005323612 Tag No: A179217 Depth M: 3.048 Contractor: 7241

Year Completed: 2015 Latitude: 46.5160316425209 Well Completed Dt: 02/12/2015 Longitude: -84.3487351912628 Audit No: Z204542 Y: 46.516031653246614 723\7239741.pdf -84.34873503801195 Path: X:

ENE/66.0 30 BAY ST 24 1 of 1 177.0 / 0.00 **WWIS** Sault Ste. Marie ON

Well ID: 7247895 Flowing (Y/N):

**Construction Date:** Flow Rate: Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 09/08/2015 Test Hole Date Received: Water Type: Selected Flag: TRUE

Abandonment Rec: Casing Material:

Audit No: Z214208 Contractor: 7320 Tag: A187856 Form Version: 7

Constructn Method: Owner:

Elevation (m): County: **ALGOMA** Elevatn Reliabilty: Lot:

Concession: Depth to Bedrock: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 07/01/2015 Year Completed: 2015 Depth (m): 6.096

Latitude: 46.5169406504927 -84.3448580225486 Longitude:

Path:

**Bore Hole Information** 

1005669476 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16 703667.00 East83: Code OB: Code OB Desc: North83: 5154911.00 UTM83 Open Hole:

Order No: 23101200516

Org CS: Cluster Kind: **UTMRC**: 4

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

**Date Completed:** 07/01/2015

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 1005734830

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

Mat2:

Mat2 Desc:

Mat3:77Mat3 Desc:LOOSEFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1005734831

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT 05 Mat2: Mat2 Desc: CLAY Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005734840

 Layer:
 2

 Plug From:
 8.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005734839

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 8.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005734838

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

**Pipe ID:** 1005734829

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005734834

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 10.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

**Construction Record - Screen** 

Casing Depth UOM:

**Screen ID:** 1005734835

ft

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10.0

 Screen End Depth:
 20.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

**Screen Diameter:** 2.200000047683716

Water Details

*Water ID:* 1005734833

Layer: 1 Kind Code: 8

Kind: Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

**Hole ID:** 1005734832

 Diameter:
 15.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1005669476
 Tag No:
 A187856

 Depth M:
 6.096
 Contractor:
 7320

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Year Completed: 2015 46.5169406504927 Latitude: Well Completed Dt: 07/01/2015 Longitude: -84.3448580225486 Audit No: Z214208 Y: 46.51694066031759 X: Path: 724\7247895.pdf -84.34485786993896

25 1 of 1 NW/72.7 179.0 / 2.00 30 BAY ST SAULT STE MARIE ON WWIS

Well ID: 7237901 Flowing (Y/N):
Construction Date: Flow Rate:

te: Flow Rate:

Monitoring Data Entry Status:

Data Src:

Final Well Status: Observation Wells Date Received: 02/27/2015

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z204005
 Contractor:
 7320

 Tag:
 A178848
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: ALGOMA

Elevatn Reliabilty:

Depth to Bedrock:

Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Northing NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237901.pdf

#### Additional Detail(s) (Map)

Use 1st:

Use 2nd:

 Well Completed Date:
 01/28/2015

 Year Completed:
 2015

 Depth (m):
 4.572

 Latitude:
 46.5177071641624

 Longitude:
 -84.3476367284857

 Path:
 723\7237901.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1005309866
 Elevation:

 DP2BR:
 Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 16

 Code OB:
 East83:
 703451.00

 Code OB Desc:
 North83:
 5154989.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 01/28/2015 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 23101200516

Remarks: Location Method: ww

Loc Method Desc: on Water Well Record

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Location Source Date:

Overburden and Bedrock Materials Interval

**Formation ID:** 1005559632

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559640

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559641

 Layer:
 2

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559639

Method Construction Code:6Method Construction:Boring

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1005559631

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 1005559635

Layer: 1

Material:5Open Hole or Material:PLASTICDepth From:0.0Depth To:5.0

Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Casing

**Casing ID:** 1005559636

Layer: 2

Material:

Open Hole or Material:

**Depth From:** 0.0

**Depth To:** 0.800000011920929

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Screen

**Screen ID:** 1005559637

 Layer:
 1

 Slot:
 .01

 Screen Top Depth:
 5.0

 Screen End Depth:
 15.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

#### Water Details

*Water ID:* 1005559634

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 5.0 Water Found Depth UOM: ft

#### **Hole Diameter**

**Hole ID:** 1005559633

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 15.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

#### **Links**

 Bore Hole ID:
 1005309866
 Tag No:
 A178848

 Depth M:
 4.572
 Contractor:
 7320

Year Completed: 2015 Latitude: 46.5177071641624 Well Completed Dt: 01/28/2015 Longitude: -84.3476367284857 Audit No: Z204005 46.51770717417824 Y: Path: 723\7237901.pdf X: -84.34763657553029

26 1 of 1 WSW/72.9 177.0 / 0.00 N/A Sault Ste Marie ON

*Order No:* 20151217119

Status: C

Report Type: Standard Report Report Date: 24-DEC-15
Date Received: 17-DEC-15

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km):
25

**X:** -84.347815 **Y:** 46.515619

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

177.0 / 0.00

*Order No:* 20151204143

1 of 1

Status: C

**27** 

Report Type: Standard Express Report

Report Date: 04-DEC-15
Date Received: 04-DEC-15

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Nearest Intersection:

Municipality:

Sault Ste Marie ON

Canal Drive

Client Prov/State: ON Search Radius (km): .25

*X:* -84.347898 *Y:* 46.515585 **EHS** 

Order No: 23101200516

28 1 of 1 ESE/86.7 176.0 / -1.00 Ref: AR9182 Sault Ste Marie ON

**Order No:** 20090727006

Status:CReport Type:Standard ReportReport Date:8/5/2009

Date Received: 7/27/2009 Previous Site Name: Lot/Building Size:

ndard Report Client Prov/State: 2009 Search Radius (km):

**X:** -84.343947 **Y:** 46.515083

ON

0.25

Additional Info Ordered: Fire Insur. Maps and/or Sire Plans; Title Searches; City Directory

WSW/79.6

29 1 of 1 ENE/89.9 177.0 / 0.00 Transport CCG (Coast Guard) (Unassessed)

Sault Ste. Marie ON

 SGC:
 3557061

 Site ID:
 00015254

 Departmental ID:
 C F 90075

 Depart Code:
 DFO

Class Type: Class:

Site Name: Transport CCG (Coast Guard) (Unassessed)
Site Name (FR): Transport CCG (Garde côtière) (Non évalué)

Site Status: Closed

Site Status Desc: Historical review not required.

Site Status (FR): Fermé

Description (FR): Aucun examen historique nécessaire.

Involv Code:

Census Division:AlgomaMunicipality:Sault Ste. MarieCensus Sub Class:1

 Latitude:
 46.516666

 Longitude:
 -84.344444

 Location:

 Protected Data:
 0

 FED:
 092

Fed Electoral District: Sault Ste. Marie
Fed Electoral District (FR): Sault Ste. Marie

Metro:

Nearest Pop. Area:

Highest Step Cmpltd: 1

Site Deleted Flag:

 Created:
 2011-04-26T09:47:00

 Modified:
 2013-07-10T15:21:54.830

 Property No.:
 08914

 Est m³ Contmnted:
 0

 Est Ha Contmnted:
 0

 Est Tons Contamin:
 0

Est Population at 1 Km: Est Population at 5 Km: Est Population at 10 Km: Est Population at 25 Km: Est Population at 50 Km:

Reporting Org:Fisheries and Oceans CanadaReporting Org (FR):Pêches et Océans CanadaReason for Involv:Federal Real PropertyReason for Involv (FR):Biens immobiliers fédéraux

Liable Third Party: Class (FR): Action Plan: Action Plan (FR):

Site Mgmnt Strategy: Other

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00015254

Additional Info: Additional Info (FR):

#### Management

Management Code: 9
Management Type (EN): Other

Management Type (FR): Autre type de gestion

#### Annual Data

Fiscal Year: 2010-2011
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Steps: Planned Compl Date Steps: Planned Compl Date Steps:

Created: Modified: NCSCS Year:

Closed: Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 **Total Mntring Expenditure:** \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2012-2013
Reporting Organization: DFO

Reporting Organization (EN): Fisheries and Oceans Canada Reporting Organization (FR): Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Step Name (FR):
Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:

Closed: Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 0 Actual Tons Remediated: Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2011-2012
Reporting Organization: DFO

Reporting Organization (EN): Fisheries and Oceans Canada Reporting Organization (FR): Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:

Planned Compl Date Step8: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: Yes
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

30 1 of 1 ENE/90.0 177.0 / Upper Soo Gauging Station (No Contamination Identified)

Sault Ste. Marie ON

Order No: 23101200516

 SGC:
 3557061

 Site ID:
 00015234

 Departmental ID:
 C F 90052

 Depart Code:
 DFO

Class Type:

Class:

Site Name:Upper Soo Gauging Station (No Contamination Identified)Site Name (FR):Upper Soo Gauging Station (Aucune contamination détectée)

Site Status: Closed

Site Status Desc: Initial testing completed. No further action required.

Site Status (FR): Fermé

Description (FR): Première analyse terminée. Aucune autre mesure nécessaire.

Involv Code:

Census Division:AlgomaMunicipality:Sault Ste. Marie

Census Sub Class: 1

 Latitude:
 46.516660

 Longitude:
 -84.344440

Location:

 Protected Data:
 0

 FED:
 092

Fed Electoral District: Sault Ste. Marie Fed Electoral District (FR): Sault Ste. Marie

Metro:

Nearest Pop. Area: Highest Step Cmpltd: 3

Site Deleted Flag:

 Created:
 2007-07-24T13:39:00

 Modified:
 2013-07-10T15:21:54.830

Property No.: 85632
Est m³ Contmnted: 0
Est Ha Contmnted: 0
Est Tons Contamin: 0
Est Population at 1 Km:

Est Population at 7 Km: Est Population at 10 Km: Est Population at 10 Km: Est Population at 25 Km: Est Population at 50 Km:

Reporting Org:Fisheries and Oceans CanadaReporting Org (FR):Pêches et Océans CanadaReason for Involv:Federal Real PropertyReason for Involv (FR):Biens immobiliers fédéraux

Liable Third Party:

Class (FR): Action Plan: Action Plan (FR):

Site Mgmnt Strategy: Additional assessment

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00015234

Additional Info: Additional Info (FR):

**Management** 

Management Code: 5

Management Type (EN):Additional assessmentManagement Type (FR):Évaluation complémentaire

#### **Annual Data**

Fiscal Year: 2010-2011
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed: Actual Cubic Me

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2011-2012
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: Yes
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$5,730.79
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2012-2013
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2006-2007
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Tons Remediated: Total Asmt Expenditure: Total Remediation Expenditure: Total Care/Maint Expenditure: Total Mntring Expenditure: Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure:	0 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
Annual Data				
Fiscal Year: Reporting Organization: Reporting Organization (EN): Reporting Organization (FR): Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):	2007-2008 DFO Fisheries and Oceal Pêches et Océans (			
Highest Step Completed: Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created: Modified:	01			
NCSCS Year: Closed: Actual Cubic Metres Rem: Actual Hectares Rem: Actual Tons Remediated:	No 0 0 0			
Total Asmt Expenditure: Total Remediation Expenditure: Total Care/Maint Expenditur: Total Mntring Expenditure: Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure:	\$0.00 \$0.00 \$0.00 \$0.00			
FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure:	\$0.00 \$0.00 \$0.00			
Annual Data				
Fiscal Year: Reporting Organization: Reporting Organization (EN): Reporting Organization (FR): Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN):	2008-2009 DFO Fisheries and Ocea Pêches et Océans (			
Step Name (FR): Highest Step Completed: Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:	01			

Order No: 23101200516

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Created: Modified: NCSCS Year: Closed: No Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure: Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00 **Annual Data** Fiscal Year: 2009-2010 Reporting Organization: DFO Reporting Organization (EN): Fisheries and Oceans Canada Reporting Organization (FR): Pêches et Océans Canada Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR): Highest Step Completed: 01 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created: Modified: NCSCS Year: No Closed: Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 \$0.00 Total Remediation Expenditure: Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure: \$0.00 1 of 3 ENE/90.3 177.0 / 0.00 Lower Soo Gauging Station (No Contamination 31 **FCS** Identified) Sault Ste. Marie ON SGC: 3557061 Site ID: 00015233

Lower Soo Gauging Station (No Contamination Identified)

Order No: 23101200516

C F 90051

DFO

Departmental ID:

Depart Code:

Class Type: Class: Site Name:

Site Name (FR): Lower Soo Gauging Station (Aucune contamination détectée)

Site Status: Close

Site Status Desc: Initial testing completed. No further action required.

Site Status (FR): Fermé

**Description (FR):** Première analyse terminée. Aucune autre mesure nécessaire.

Involv Code:

Census Division: Algoma

Municipality: Sault Ste. Marie Census Sub Class: 1

Latitude: 46.516670
Longitude: -84.344440
Location:

 Protected Data:
 0

 FED:
 092

Fed Electoral District: Sault Ste. Marie
Fed Electoral District (FR): Sault Ste. Marie

Metro:

Nearest Pop. Area: Highest Step Cmpltd: 3

Site Deleted Flag:

 Created:
 2007-07-24T13:39:00

 Modified:
 2013-07-10T15:21:54.830

 Property No.:
 07095

 Est m³ Contmnted:
 0

 Est Ha Contmnted:
 0

 Est Tons Contamin:
 0

Est Population at 1 Km: Est Population at 5 Km: Est Population at 10 Km: Est Population at 25 Km: Est Population at 50 Km:

Reporting Org:Fisheries and Oceans CanadaReporting Org (FR):Pêches et Océans CanadaReason for Involv:Federal Real PropertyReason for Involv (FR):Biens immobiliers fédéraux

Liable Third Party: Class (FR): Action Plan: Action Plan (FR):

Site Mgmnt Strategy: Additional assessment

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00015233

Additional Info: Additional Info (FR):

Management

Management Code: 5

Management Type (EN):Additional assessmentManagement Type (FR):Évaluation complémentaire

Annual Data

Fiscal Year: 2010-2011
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01

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

Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

2009-2010 Fiscal Year: Reporting Organization: **DFO** 

Fisheries and Oceans Canada Reporting Organization (EN): Reporting Organization (FR): Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR):

Highest Step Completed: 01 Highest Step Completed Desc: Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 \$0.00 Total Care/Maint Expenditur: Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 \$0.00 FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

2011-2012 Fiscal Year: Reporting Organization: DFO

Reporting Organization (EN): Fisheries and Oceans Canada Pêches et Océans Canada Reporting Organization (FR):

Class Type: Class (EN):

Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: Yes Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$5,730.78
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2012-2013
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: Yes 0 Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

# Annual Data

Fiscal Year: 2006-2007
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No 0 Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2007-2008
Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

No

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00

FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

**Annual Data** 

Fiscal Year: 2008-2009

Reporting Organization: DFO

**Reporting Organization (EN):** Fisheries and Oceans Canada **Reporting Organization (FR):** Pêches et Océans Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

31 2 of 3 ENE/90.3 177.0 / 0.00 Sault Ste. Marie (1)

Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440

**FOFT** 

Order No: 23101200516

ON

System No.: Facility Type:

 Tank System ID:
 Installation Year:
 1990

 EC No:
 Tank Capacity(L):
 2270

 Tank No:
 Storage Sys. Cap(L):

Location Latitude: Petrol Prod. Stored: Heating Oil

Location Longitude: Operator: DFO Sea Lamprey Control Centre

Tank ID EC DFO Or Regional: 0

Tank Type: sault Ste Marie underground heating oil single wall steel tank, East of bldg #1
Collection Name: Fuel Storage Tanks DFO CA

Location of Storage Tank:

Address: Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440

Owner: DFO

Owner Address: Land Owner:

Foft 201709 Ca Cepareg

Tank ID (EC/DFO,Regl/ProvI 0

ID):

Contact Person: N/A- Removed

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

2014-07-25 Date Inputted: Indoors/Outdoors: **UNKNOWN** 

Loc of Tank System Records: Loc of Emergency Plan:

Owner Type: Real Property

Name of Owner: DFO

Operator Type: Regional Director RP

Name of Operator: **DFO Sea Lamprey Control Centre** 

Tank Description: sault Ste Marie underground heating oil single wall steel tank, East of bldg #1

Year of Tank Installation:

Tank Installed by: Tank Manufacturer: Year Manufactured:

Serial No:

Tank Status: Removed

Date of Status Change: Months of Service:

Type of Tank: UST Does this Tank have Piping?: Yes

Type of Piping: 50% AG/50% UG

Is Piping CEPA Regulated?: Unknown Diametre of Piping:

2270 Tank Capacity: Heating Oil Product Stored:

Prod Transfer Area Desc: Product Transfer Area Requ:

Product Transfer Area Asse: Product Transfer Area Proc:

**UPI/API Standard:** Unknown - Underground Tank

No

Other Standard No:

Materials of Construction: Steel

Other Tank Material:

Piping Construction Materials: Unknown Other Piping Materials: Secondary Containment: Unknown

Other Secondary Containment:

Piping Secondary Unknown

Containment:

Other Piping Secondary Cont.:

Unknown **Corrosion Protection Lookup:** 

Other Corrosion Protection:

Piping Corr. Protection Non-Corroding Material

Lookup:

Other Piping Corr. Protection: Galvanized Steel and Copper Lines

None

Not centrifugal Type of Pump to OWS:

Leak Detection:

Other Leak Detection: Piping Leak Detection LU: Unknown Piping Leak Detection Data: Unknown

Other Piping Leak Detection: No and Loc of GW Monitoring

Wells:

Sump Leak Detection LU:

Other Sump Leak Detection: Spill Containment LU:

Other Spill Containment: Overfill Prevention:

Other Overfill Protection: Is Tank Required for Program?:

Appl. Codes and Regulations LU:

Is there an EERP for the site?:

Additional Notes:

**FALSE** 

Manual Gauge

Unknown

Unknown

Other

Unknown if tank has internal liner, no VOC control, no diking Comments:

No Sumps for This Storage Tank System

Determined non-compliant with CCME Technical Guidelines in May, 2001 by CH2MHILL

AG piping require monthly inspection, UG tank and UG piping require leak detection until replacement (Note: data

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

in [Comments] field for some records is truncated from the source)

2019 Fuel Storage Tanks

**Details** 

Tank Status: Removed

Serial No:

Date of Status Change: Year Manufactured: Tank Manufacturer:

Materials of Construction: Steel

Operator Type: Regional Director RP N/A- Removed Contact Person: Date Inputted: 2014-07-25 **Indoors Outdoors:** UNKNOWN

Location of Tank System

Recor:

Owner Type: Real Property

31 3 of 3 ENE/90.3 177.0 / 0.00 Sault Ste. Marie (2)

Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440

**FOFT** 

Order No: 23101200516

ON

System No.: Facility Type:

Tank System ID: Installation Year: 1990 EC No: Tank Capacity(L): 2270 Tank No: Storage Sys. Cap(L):

Petrol Prod. Stored: Location Latitude: Heating Oil Location Longitude: Operator: **DFO Sea Lamprey Control Centre** 

Tank ID EC DFO Or Regional: 0

Tank Type: Sault Ste Marie underground heating oil single wall steel tank, North of bldg #2

**Collection Name:** Fuel Storage Tanks DFO CA

Location of Storage Tank:

Canal Drive, Ste Mary's Island, Sault Ste. Marie, ON; Latitude 46.516670 Longitude -84.344440 Address:

DFO Owner:

Owner Address: Land Owner:

Foft 201709 Ca Cepareg

Tank ID (EC/DFO,Regl/Provl

ID):

Contact Person: N/A- Removed Date Inputted: 2014-07-25 **UNKNOWN** Indoors/Outdoors:

Loc of Tank System Records:

Loc of Emergency Plan:

Real Property Owner Type: Name of Owner: DFO

Regional Director RP Operator Type:

Name of Operator: **DFO Sea Lamprey Control Centre** 

Tank Description: Sault Ste Marie underground heating oil single wall steel tank, North of bldg #2

Year of Tank Installation:

Tank Installed by: Tank Manufacturer: Year Manufactured: Serial No:

Tank Status: Removed

Date of Status Change: Months of Service:

Type of Tank: UST Does this Tank have Piping?: Yes

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

Type of Piping:

50% AG/50% UG

Is Piping CEPA Regulated?:

Unknown

Diametre of Piping:

2270

Tank Capacity: **Product Stored:** 

Heating Oil

Prod Transfer Area Desc: Product Transfer Area Requ:

No

Product Transfer Area Asse:

Product Transfer Area Proc:

UPI/API Standard: Other Standard No:

Unknown - Underground Tank

Materials of Construction: Other Tank Material:

Steel

Piping Construction Materials: Other Piping Materials:

Unknown

Secondary Containment:

Other Secondary Containment:

**Double Walled** 

**Piping Secondary** Containment:

Unknown

Other Piping Secondary Cont.:

Corrosion Protection Lookup:

Unknown

Other Corrosion Protection: Piping Corr. Protection

Painted

Lookup:

Other Piping Corr. Protection:

Type of Pump to OWS:

Not centrifugal

Leak Detection:

None

Unknown

Unknown

Other Leak Detection:

Piping Leak Detection LU: Piping Leak Detection Data:

Other Piping Leak Detection: No and Loc of GW Monitoring

Sump Leak Detection LU:

No Sumps for This Storage Tank System

Other Sump Leak Detection:

Spill Containment LU: Unknown

Other Spill Containment:

Overfill Prevention:

Other

Other Overfill Protection: Is Tank Required for Program?: Appl. Codes and Regulations

Manual Gauge Unknown

111

Is there an EERP for the site?:

Additional Notes:

**FALSE** 

Unknown if tank has internal liner, no VOC control, no diking Comments:

Determined non-compliant with CCME Technical Guidelines in May, 2001 by CH2MHILL

AG piping require monthly inspection, UG tank and UG piping require leak detection until replacement (Note: data

Order No: 23101200516

in [Comments] field for some records is truncated from the source)

2019 Fuel Storage Tanks

**Details** 

Removed Tank Status:

Serial No: Date of Status Change:

Year Manufactured: Tank Manufacturer:

Steel

Materials of Construction: Regional Director RP Operator Type: Contact Person: N/A- Removed Date Inputted: 2014-07-25 **Indoors Outdoors:** UNKNOWN

Location of Tank System

Recor:

Owner Type: Real Property

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) NW/92.3 Algoma University 179.5 / 2.45 32 1 of 3 **GEN** 86 Huron St. Sault Ste. Marie ON P6A 5P4 ON3479146 Generator No: SIC Code: 611310 **UNIVERSITIES** SIC Description: Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Brandi Bell-Tanninen Choice of Contact: CO ADMIN 705-949-2301 Ext.4373 Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 264 Waste Class Name: PHOTOPROCESSING WASTES Waste Class: 263 ORGANIC LABORATORY CHEMICALS Waste Class Name: Waste Class: Waste Class Name: WASTE COMPRESSED GASES **32** 2 of 3 NW/92.3 Algoma University 179.5 / 2.45 **GEN** 86 Huron St. Sault Ste. Marie ON P6A 5P4 Generator No: ON3479146 611310 SIC Code: **UNIVERSITIES** SIC Description: Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Brandi Bell-Tanninen Choice of Contact: CO\_ADMIN Phone No Admin: 705-949-2301 Ext.4373 Contaminated Facility: MHSW Facility: No Detail(s) Waste Class: Waste Class Name: PHOTOPROCESSING WASTES Waste Class: Waste Class Name: WASTE COMPRESSED GASES

Waste Class:

3 of 3

ORGANIC LABORATORY CHEMICALS Waste Class Name:

NW/92.3

86 Huron St.

179.5 / 2.45

Sault Ste. Marie ON P6A 5P4

Algoma University

Generator No: ON3479146

**32** 

**GEN** 

Number of Direction/ Elev/Diff Site DΒ Map Key

SIC Code: SIC Description:

Approval Years: As of Dec 2017

Records

PO Box No:

Country: Canada Registered Status:

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 263 B

Waste Class Name: Misc. waste organic chemicals

331 I Waste Class:

Waste Class Name: Waste compressed gases including cylinders

Distance (m)

(m)

Waste Class:

Waste Class Name: Photoprocessing wastes

33 1 of 1 W/97.0 177.6 / 0.54 83 HURON ST **WWIS** ON

Order No: 23101200516

Well ID: 7239742 Flowing (Y/N):

Construction Date: Flow Rate: Data Entry Status: Use 1st: Monitoring and Test Hole Data Src:

Use 2nd:

Final Well Status: Monitoring and Test Hole Date Received: 04/09/2015 Selected Flag: TRUE

Water Type: Casing Material:

Abandonment Rec: Audit No: Z204543 Contractor: 7241

Tag: A179218

Form Version: Constructn Method: Owner: Elevation (m): **ALGOMA** County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy:

UTM Reliability: SAULT STE MARIE CITY (TARENTORUS) Municipality:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

02/12/2015 Well Completed Date: Year Completed: 2015 3.048 Depth (m):

Latitude: 46.5160901825267 -84.3493190054868 Longitude:

Path:

**Bore Hole Information** 

1005323615 Bore Hole ID: Elevation: DP2BR: Elevrc:

Zone:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

16

703328.00 5154805.00

margin of error: 30 m - 100 m

Order No: 23101200516

UTM83

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 02/12/2015

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005601305

Layer: Color: General Color: RED Mat1: 28 SAND Most Common Material: Mat2: 06 SILT Mat2 Desc: Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 2.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005601304

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601313

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601315

 Layer:
 3

 Plug From:
 4.0

 Plug To:
 10.0

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601314

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 4.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601312

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

## Pipe Information

Alt Name:

*Pipe ID:* 1005601303

Casing No: 0 Comment:

#### **Construction Record - Casing**

**Casing ID:** 1005601308

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:5.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

# Construction Record - Screen

**Screen ID:** 1005601309

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5.0

 Screen End Depth:
 10.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 1.75

#### Water Details

*Water ID:* 1005601307

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Map Key Number of Direction/ Elev/Diff Site DB

Hole Diameter

 Hole ID:
 1005601306

 Diameter:
 3.25

 Depth From:
 0.0

 Depth To:
 10.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Records

**Links** 

 Bore Hole ID:
 1005323615
 Tag No:
 A179218

 Depth M:
 3.048
 Contractor:
 7241

Year Completed: 2015 Latitude: 46.5160901825267 Well Completed Dt: 02/12/2015 Longitude: -84.3493190054868 46.51609019336446 Audit No: Z204543 Y: X: Path: 723\7239742.pdf -84.34931885202455

(m)

34 1 of 1 W/97.8 177.2 / 0.15 83 HURON ST

Flowing (Y/N):

Order No: 23101200516

Flow Rate:

*Well ID*: 7239744

Construction Date:

Use 1st:Monitoring and Test HoleData Entry Status:Use 2nd:0Data Src:

Distance (m)

Final Well Status:Monitoring and Test HoleDate Received:04/09/2015Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:
Audit No: Z204545 Contractor: 724

 Audit No:
 Z204545
 Contractor:
 7241

 Tag:
 A179220
 Form Version:
 7

 Constructn Method:
 Owner:

Elevation (m): County: ALGOMA

Elevatn Reliabilty:Lot:Depth to Bedrock:Concession:Well Depth:Concession Name:Overburden/Bedrock:Easting NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

PDF URL (Map):

Site Info:

Additional Detail(s) (Map)

 Well Completed Date:
 02/12/2015

 Year Completed:
 2015

 Depth (m):
 3.048

**Latitude:** 46.5160170555182 **Longitude:** -84.3492704159348

Path:

**Bore Hole Information** 

Bore Hole ID: 1005323621 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16

 Spatial Status:
 2016:
 16

 Code OB:
 East83:
 703332.00

 Code OB Desc:
 North83:
 5154797.00

 Open Hole:
 Org CS:
 UTM83

UTMRC:

**UTMRC Desc:** 

Location Method:

margin of error: 30 m - 100 m

Order No: 23101200516

wwr

Cluster Kind:

Date Completed:

02/12/2015

Remarks: Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

## Overburden and Bedrock

**Materials Interval** 

1005601369 Formation ID:

Layer: Color: 6

**BROWN** General Color: Mat1: 28 Most Common Material: SAND

Mat2:

Mat2 Desc: Mat3:

66 DENSE Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

1005601370 Formation ID:

Layer: Color: 7 General Color: **RED** Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 66 Mat3 Desc: **DENSE** 

Formation Top Depth: 2.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

Plug ID: 1005601379

Layer: Plug From: 0.5 4.0 Plug To: Plug Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

Plug ID: 1005601380

Layer: 3 Plug From: 4.0 Plug To: 10.0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601378

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601377

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005601368

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005601373

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:5.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

**Construction Record - Screen** 

**Screen ID:** 1005601374

Layer: 1 Slot: 10 Screen Top Depth: 5.0 Screen End Depth: 10.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.75

Water Details

*Water ID:* 1005601372

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

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

1005601371 Hole ID: Diameter: 3.25 Depth From: 0.0 10.0 Depth To: Hole Depth UOM: ft inch Hole Diameter UOM:

<u>Links</u>

Bore Hole ID: 1005323621 Tag No: A179220 3.048 Contractor: Depth M: 7241

Year Completed: 2015 Latitude: 46.5160170555182 Well Completed Dt: 02/12/2015 Longitude: -84.3492704159348 Audit No: Z204545 Y: 46.51601706615588 Path: 723\7239744.pdf X: -84.34927026307354

35 1 of 1 NNE/98.5 178.0 / 1.00 30 BAY ST **WWIS** Sault Ste. Marie ON

7247893 Well ID: Flowing (Y/N):

**Construction Date:** Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status: Use 2nd: Data Src:

Final Well Status: 09/08/2015 Test Hole Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z214210 Contractor: 7320 A187854 Form Version: 7 Tag: Constructn Method: Owner:

Elevation (m): County: **ALGOMA** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

SAULT STE MARIE CITY (TARENTORUS) Municipality: Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

07/01/2015 Well Completed Date: Year Completed: 2015 Depth (m): 6.096

46.5177604881759 Latitude: Longitude: -84.3460566110055

Path:

**Bore Hole Information** 

1005669470 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16 703572.00 Code OB: East83: Code OB Desc: North83: 5154999.00 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**: Date Completed: 07/01/2015 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 23101200516

Remarks: Location Method:

Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

**Formation ID:** 1005734725

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

Mat2:

Mat2 Desc:

Mat3:77Mat3 Desc:LOOSEFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005734726

Layer: Color: 6 **BROWN** General Color: Mat1: 06 Most Common Material: SILT 05 Mat2: Mat2 Desc: CLAY Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005734734

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 8.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005734735

 Layer:
 2

 Plug From:
 8.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005734733

Method Construction Code:6Method Construction:Boring

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1005734724

Casing No: 0

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1005734729

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 10.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

#### Construction Record - Screen

Casing Depth UOM:

**Screen ID:** 1005734730

ft

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10.0

 Screen End Depth:
 20.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

**Screen Diameter:** 2.200000047683716

## Water Details

*Water ID:* 1005734728

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth:

Water Found Depth UOM: ft

#### **Hole Diameter**

 Hole ID:
 1005734727

 Diameter:
 15.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

# <u>Links</u>

 Bore Hole ID:
 1005669470
 Tag No:
 A187854

 Depth M:
 6.096
 Contractor:
 7320

 Year Completed:
 2015
 Latitude:
 46.5177604881759

 Well Completed Dt:
 07/01/2015
 Longitude:
 -84.3460566110055

Z214210 **Y**: 46.51776049820867 Audit No: Path: 724\7247893.pdf X: -84.34605645830445

177.0 / 0.00 36 1 of 1 NE/105.3 30 BAY ST **WWIS** Sault Ste. Marie ON

Well ID: 7247894 Flowing (Y/N):

**Construction Date:** Flow Rate: Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: Data Src: Final Well Status: Test Hole Date Received:

09/08/2015 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Z214209 Contractor: 7320

A187855 Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: **ALGOMA** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

SAULT STE MARIE CITY (TARENTORUS) Municipality: Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 07/01/2015 Year Completed: 2015 Depth (m): 4.572

46.5175240832721 Latitude: Longitude: -84.3447904726569

Path:

**Bore Hole Information** 

Bore Hole ID: 1005669473 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16 Code OB: East83: 703670.00 Code OB Desc: North83: 5154976.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

07/01/2015 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Order No: 23101200516

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval** 

Formation ID: 1005734738

Layer: 2

6 Color: General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 05 CLAY Mat2 Desc: Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005734737

Layer:

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

Mat2: Mat2 Desc:

Mat3:77Mat3 Desc:LOOSEFormation Top Depth:0.0Formation End Depth:10.0Formation End Depth UOM:ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005734746

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005734747

 Layer:
 2

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005734745

Method Construction Code:6Method Construction:Boring

Other Method Construction:

## Pipe Information

**Pipe ID:** 1005734736

Casing No: 0

Comment: Alt Name:

#### Construction Record - Casing

Casing ID: 1005734741

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 5.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch ft Casing Depth UOM:

#### Construction Record - Screen

Screen ID: 1005734742

Layer: 1 10 Slot: Screen Top Depth: 5.0 Screen End Depth: 15.0 Screen Material: 5 Screen Depth UOM: ft

2.200000047683716 Screen Diameter:

inch

Water Details

Screen Diameter UOM:

Water ID: 1005734740

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

1005734739 Hole ID: Diameter: 15.0 Depth From: 0.0 15.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

Bore Hole ID: 1005669473 Tag No: A187855 Depth M: 4.572 Contractor: 7320

Latitude: Year Completed: 2015 46.5175240832721 Well Completed Dt: 07/01/2015 Longitude: -84.3447904726569 Audit No: Z214209 46.51752409328065 Y: Path: 724\7247894.pdf X: -84.3447903201727

**37** 1 of 1 WSW/107.1 176.0 / -1.00 SAULT STE. MARIE, CITY OF

#4 HURON ST. PUMP STATION. SANITARY

**SPL** 

Order No: 23101200516

**SEWER SYSTEM** 

SAULT STE. MARIE CITY ON

Ref No: 131531 Municipality No: 80101

Year: Nature of Damage: Incident Dt: 9/7/1996 Discharger Report: Material Group: MOE Response: Dt MOE Arvl on Scn:

Health/Env Conseq:

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

MOE Reported Dt:

9/7/1996

Agency Involved:

**WWIS** 

Order No: 23101200516

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium: Receiving Environment: Incident Reason: OTHER

Incident Summary: SSM-# 4 HURON ST. P.S. 10 MIN BYPASS TO STORM.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> **38** 1 of 1 W/107.1 177.6 / 0.53 83 HURON ST ON

Well ID: 7239743 Construction Date:

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No:

Tag: A179219

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy: Municipality:

Z204544

Zone: SAULT STE MARIE CITY (TARENTORUS)

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83: 04/09/2015

TRUE

7241

**ALGOMA** 

Flow Rate:

Data Src:

UTM Reliability:

erisinfo.com | Environmental Risk Information Services

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

Records

PDF URL (Map):

Site Info:

### Additional Detail(s) (Map)

Well Completed Date: 02/12/2015 Year Completed: 2015 Depth (m): 3.048

Latitude: 46.5160203772662 -84.3494136607018 Longitude:

Path:

## **Bore Hole Information**

Bore Hole ID: 1005323618 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 16 Code OB: East83: 703321.00 Code OB Desc: North83: 5154797.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 02/12/2015 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

### Overburden and Bedrock

Materials Interval

Formation ID: 1005601343

Layer: Color: **BROWN** General Color:

28 Mat1: SAND Most Common Material:

Mat2: Mat2 Desc:

66 Mat3: **DENSE** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1005601344

Layer: 2 7 Color: General Color: **RED** 28 Mat1: Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 66 **DENSE** Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601352

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601353

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 4.0

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601354

 Layer:
 3

 Plug From:
 4.0

 Plug To:
 10.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601351

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

**Pipe ID:** 1005601342

Casing No: 0

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 1005601347

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:5.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

### **Construction Record - Screen**

Map Key	Number Records		Elev/Diff (m)	Site		DB
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Matel Screen Depti Screen Diam	Depth: rial: h UOM: eter UOM:	1005601348 1 10 5.0 10.0 5 ft inch 0.25				
Water Details	<u>S</u>					
Water ID: Layer: Kind Code: Kind: Water Found	l Denth:	1005601346				
Water Found		<i>1</i> : ft				
Hole Diamete	<u>er</u>					
Hole ID: Diameter:		1005601345 3.25				
Depth From: Depth To:		0.0 10.0				
Hole Depth U Hole Diamete		ft inch				
<u>Links</u>						
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path:	eted:	1005323618 3.048 2015 02/12/2015 Z204544 723\7239743.pdf		Tag No: Contractor: Latitude: Longitude: Y: X:	A179219 7241 46.5160203772662 -84.3494136607018 46.516020387629474 -84.34941350838291	
<u>39</u>	1 of 1	W/111.0	176.4 / -0.64	75 HURON STREET Sault Ste. Marie ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St. Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m, Elevatn Relia Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality: Site Info:	atus: rial: Method: ): abilty: drock: Bedrock: Level:	7244849 Test Hole Test Hole Z197736 A173127 SAULT STE MARI	E CITY (TARENTO	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	07/17/2015 TRUE 7495 7 ALGOMA	

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

Records

Well Completed Date: 06/01/2015

Year Completed: 2015 Depth (m):

46.5156220344096 Latitude: -84.348924605275 Longitude:

Path:

**Bore Hole Information** 

Additional Detail(s) (Map)

Bore Hole ID: 1005490324

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 06/01/2015

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005580388

Layer: Color: 8 General Color: **BLACK** Mat1: 06 Most Common Material: SILT 28 Mat2: SAND Mat2 Desc: Mat3: 68 Mat3 Desc: DRY

Formation Top Depth: 0.0 0.6000000238418579

Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1005580389 Formation ID:

Layer: 2 Color: General Color: **RED** Mat1: 06 SILT Most Common Material: Mat2: **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.6000000238418579 Formation End Depth: 1.7999999523162842

Formation End Depth UOM:

Elevation:

Elevrc: Zone:

16 703360.00 East83: 5154754.00 North83: UTM83 Org CS:

UTMRC:

**UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 23101200516

Location Method: wwr

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005580390

**Layer:** 3 **Color:** 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 91

Mat3 Desc:WATER-BEARINGFormation Top Depth:1.799999523162842

Formation End Depth: 3.0 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005580397

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.5

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005580398

 Layer:
 2

 Plug From:
 1.5

 Plug To:
 3.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005580396

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

**Pipe ID:** 1005580387

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005580393

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 2.4000000953674316

Casing Diameter UOM: cm

Casing Depth UOM:

Construction Record - Screen

**Screen ID:** 1005580394

m

m

Layer:

Slot:

Screen Top Depth:1.5Screen End Depth:3.0Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cm

**Screen Diameter:** 3.200000047683716

Water Details

*Water ID:* 1005580392

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

Hole Diameter

Hole ID: 1005580391

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

<u>Links</u>

 Bore Hole ID:
 1005490324
 Tag No:
 A173127

 Depth M:
 3
 Contractor:
 7495

 Year Completed:
 2015
 Latitude:
 46.5156220344096

 Well Completed Dt:
 06/01/2015
 Longitude:
 -84.348924605275

 Audit No:
 Z197736
 Y:
 46.51562204461492

 Path:
 X:
 -84.34892445227136

180.0 / 3.00

40 1 of 29 WNW/116.1

SAULT STE. MARIE CITY 111 HURON STREET SAULT STE MARIE ON P6A 5P9

Certificate #: 8-6002-98Application Year: 98
Issue Date: //

Approval Type: Industrial air Status: In progress

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: WASTE OIL FURNACE MODEL CB-2800

Contaminants: Emission Control: CA

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) WNW/116.1 SAULT STE. MARIE TRANSIT 40 2 of 29 180.0 / 3.00 **SPL** 111 HURON SAULT STE. MARIE CITY ON P6A 5P9 Ref No: 45281 Municipality No: 80101 Year: Nature of Damage: Incident Dt: 1/2/1991 Discharger Report: Material Group: MOE Response: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 1/2/1991 Agency Involved: **Dt Document Closed:** Site No: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: SAULT STE. MARIE CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: **CONTAINER OVERFLOW** Incident Cause: Incident Event:

**Environment Impact:** POSSIBLE Nature of Impact: Soil contamination Contaminant Qty:

System Facility Address: Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason:

**ERROR** Incident Summary: SAULT STE. MARIE TRANSIT STORAGE TANK OVERFLOW 50 L DIESEL TO SNOW.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

40

180.0 / 3.00

TRANSIT GARAGE 111 HURON ST. TANK

TRUCK (CARGO)

RAY MILLS CARTAGE

SAULT STE. MARIE CITY ON P6A 5P9

Ref No: 45568 Municipality No: 80101

Year: Incident Dt: 1/10/1991

3 of 29

MOE Response: Dt MOE Arvl on Scn:

1/11/1991 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq:

Agency Involved:

erisinfo.com | Environmental Risk Information Services

WNW/116.1

191

Order No: 23101200516

**SPL** 

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

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting: Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event: NOT ANTICIPATED Environment Impact:

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

LAND Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

RAY MILLS CARTAGE - 20 L DIESEL FUEL TO GRD WHEN AIR ELIMINATOR FAILED. Incident Summary:

180.0 / 3.00

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

40

Location ID: 12812 Type: private Expiry Date:

4 of 29

Capacity (L): 45460.00 0001014542 Licence #:

WNW/116.1 5 of 29 180.0 / 3.00 SAULT STE. MARIE TRANSIT 40

111 HURON STREET FUEL DEPOT 111 HURON

SAULT STE MARIE TRANSIT

**SAULT STE MARIE ON P6A 5P9** 

111 HURON ST

PRT

SPL

Order No: 23101200516

STREET

SAULT STE. MARIE CITY ON P6A 5P9

Ref No: 132768 Municipality No: 80101

Year: Incident Dt: 10/7/1996 MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

10/7/1996

**Dt Document Closed:** 

Site No:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

erisinfo.com | Environmental Risk Information Services

WNW/116.1

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Re

Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact:CONFIRMEDNature of Impact:Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Receiving Environment:

Receiving Environment:

Incident Reason: ERROR
Incident Summary: SAULT STE. MARIE TRANSIT 40 LITRES DIESEL TO LAND FROM A.S.T. OVERFILL.

Incident Summary: Activity Preceding Spill: Property 2nd Watershed:

6 of 29

Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class:

Source Type:

40

WNW/116.1

LAND

180.0 / 3.00

SAULT STE. MARIE TRANSIT 111 HURON ST. SAULT STE. MARIE ON P6A 5P9

**GEN** 

Order No: 23101200516

 Generator No:
 ON0218100

 SIC Code:
 4571

SIC Description: URBAN TRANSIT SYS.
Approval Years: 86,87,88,89,90,97
PO Box No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 7 of 29 WNW/116.1 180.0 / 3.00 **SAULT STE. MARIE TRANSIT 34-001** 40 **GEN** 111 HURON ST. SAULT STE. MARIE ON P6A 5P9 ON0218100 Generator No: SIC Code: 4571 URBAN TRANSIT SYS. SIC Description: Approval Years: 92,93,94,95,96 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Name: 40 8 of 29 WNW/116.1 180.0 / 3.00 SAULT STE. MARIE TRANSIT GEN 111 HURON STREET SAULT STE. MARIE ON P6A 5P9 Generator No: ON0218100 SIC Code: 4571 URBAN TRANSIT SYS. SIC Description: Approval Years: 98,99,00,01 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: PETROLEUM DISTILLATES Waste Class Name: Waste Class: Waste Class Name: OIL SKIMMINGS & SLUDGES Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS **40** WNW/116.1 THE CORPORATION OF THE CITY OF SAULT 9 of 29 180.0 / 3.00 **GEN** STE. MARIE 111 Huron Street Sault Ste. Marie ON P6A 5P9 Generator No: ON0218100 SIC Code: SIC Description:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 02,03,04,05,06,07,08 Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS 10 of 29 WNW/116.1 SAULT STE MARIE TRANSIT 40 180.0 / 3.00 **FSTH** 111 HURON ST **SAULT STE MARIE ON P6A 5P9** License Issue Date: 6/4/1990 Tank Status: Licensed Tank Status As Of: August 2007 Private Fuel Outlet Operation Type: Facility Type: Gasoline Station - Self Serve --Details--Active Status: 1982 Year of Installation: **Corrosion Protection:** 45400 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel 40 11 of 29 WNW/116.1 180.0 / 3.00 SAULT STE MARIE TRANSIT **FSTH** 111 HURON ST SAULT STE MARIE ON License Issue Date: 6/4/1990 Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Private Fuel Outlet Gasoline Station - Self Serve Facility Type: --Details--Status: Active Year of Installation: 1982 **Corrosion Protection:** 

Capacity:

Liquid Fuel Single Wall UST - Diesel Tank Fuel Type:

40 12 of 29 WNW/116.1 180.0 / 3.00

CORPORATION OF THE CITY OF SAULT STE MARIE 111 HURON ST

SAULT STE. MARIE ON P6A 5P9

**EASR** 

Approval No: R-003-2812167456 Status: **REGISTERED** Date: 2012-03-23 Record Type: **EASR** Link Source: **MOFA** 

Heating System Project Type:

Full Address:

**EASR-Heating System** Approval Type: SWP Area Name: Sault Ste Marie

PDF URL:

PDF Site Location:

**MOE District:** Sault Ste. Marie SAULT STE. MARIE Municipality: Latitude: 46.51785

Longitude: -84.34945

Geometry X: Geometry Y:

40 13 of 29 WNW/116.1 180.0 / 3.00 THE CORPORATION OF THE CITY OF SAULT STE. MARIE

**GEN** 

**GEN** 

Order No: 23101200516

111 Huron Street Sault Ste. Marie ON

ON0218100 Generator No: 485110 SIC Code:

SIC Description: **Urban Transit Systems** 

2009

Approval Years: PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

40 14 of 29 WNW/116.1 180.0 / 3.00

THE CORPORATION OF THE CITY OF SAULT STE. MARIE

111 Huron Street Sault Ste. Marie ON

ON0218100 Generator No: SIC Code: 485110

SIC Description: Urban Transit Systems

Approval Years: 2010 PO Box No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility: MHSW Facility:

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) Waste Class: 251 Waste Class Name: **OIL SKIMMINGS & SLUDGES** Waste Class: Waste Class Name: PETROLEUM DISTILLATES Waste Class: WASTE OILS & LUBRICANTS Waste Class Name: Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS 15 of 29 WNW/116.1 180.0 / 3.00 THE CORPORATION OF THE CITY OF SAULT 40 **GEN** STE. MARIE 111 Huron Street Sault Ste. Marie ON ON0218100 Generator No: SIC Code: 485110 SIC Description: Urban Transit Systems Approval Years: 2011 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES Waste Class: Waste Class Name: **OIL SKIMMINGS & SLUDGES** Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Name: Waste Class: ALIPHATIC SOLVENTS Waste Class Name: 40 16 of 29 WNW/116.1 180.0 / 3.00 SAULT STE MARIE TRANSIT **FST** 111 HURON ST SAULT STE MARIE P6A 5P9 ON CA ON Instance No: 10948073 Manufacturer: Serial No: Status: Cont Name: Ulc Standard: FS Liquid Fuel Tank Quantity: Instance Type: Unit of Measure: Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Fuel Type2: Tank Type: Single Wall UST NULL Install Date: 1/12/1990 Fuel Type3: NULL Piping Steel:

 Install Date:
 1/12/1990

 Install Year:
 1982

 Years in Service:
 NULL

Description:

Capacity: 45400

Tank Material: Fiberglass (FRP)

Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Corrosion Protect: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Fiberglass

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

111 HURON ST SAULT STE MARIE P6A 5P9 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

SAULT STE MARIE TRANSIT **Owner Account Name: FS LIQUID FUEL TANK** Item:

THE CORPORATION OF THE CITY OF SAULT 40 17 of 29 WNW/116.1 180.0 / 3.00

STE. MARIE

Panam Venue:

111 Huron Street

Sault Ste. Marie ON P6A 5P9

**GEN** 

Order No: 23101200516

ON0218100 Generator No: SIC Code: 485110

SIC Description: **Urban Transit Systems** 

Approval Years: 2012

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

40 18 of 29 WNW/116.1 180.0 / 3.00 CITY OF SAULT STE. MARIE **NPRI** 

111 Huron Street

Sault Ste. Marie ON P6A5P9

NPRI ID: 8800000081 Org ID: Other ID: Submit Date:

No Other ID: Last Modified: Track ID: Contact ID:

MED Report ID: Cont Type: Report Type: Contact Title: Mr. Cont First Name: Jim Rpt Type ID: Report Year: 2003 Cont Last Name:

**Contact Position:** Not-Current Rpt?: **Deputy Commissioner** 

Yr of Last Filed Rpt: Contact Fax: Contact Ph.:

TRANSIT SERVICE CENTRE Cont Area Code: 705 Fac Name: Fac Address1: Contact Tel.: 5417000 Fac Address2: Contact Ext.: 224

Fac ID:

Fac Postal Zip: Facility Lat: Facility Long:

DLS (Last Filed Rpt):

Facility DLS: Datum: Facility Cmnts: URL:

www.city.sault-ste-marie.on.ca

No of Empl.:

Parent Co.: No Parent Co.: Pollut Prev Cmnts: Stacks: No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code:

SIC Code Description: American SIC Code:

NAICS Code (2 digit): 48-49

NAICS 2 Description: Transportation and Warehousing

NAICS Code (4 digit): 4851

NAICS 4 Description: Urban Transit Systems

**NAICS Code (6 digit):** 485110

NAICS 6 Description: Urban Transit Systems

Substance Release Report

**CAS No:** 74-82-8

Report ID:

Rpt Period: 2003 Subst Released: Methane

Air: Water: Land:

Total Releases:

Units: tonnes

**CAS No:** 811-97-2

Report ID:

Rpt Period: 2003

Subst Released: HFC-134a Hydrofluorocarbon

Air: Water:

Land: Total Releases:

Units: tonnes

**CAS No:** 630-08-0

Report ID:

Rpt Period: 2003

Subst Released: Carbon monoxide

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M08

Report ID:

Rpt Period: 2003

**Subst Released:** PM - Total Particulate Matter

Air: Water: Land:

Total Releases:

 Cont Fax Area Cde:
 705

 Contact Fax:
 5417010

Contact Fax: 5417010
Contact Email: jelliott@cityssm.on.ca

Order No: 23101200516

Latitude: Longitude: UTM Zone: UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:

Units: tonnes

CAS No: 11104-93-1

Report ID:

Rpt Period: 2003

Nitrogen oxides (expressed as NO2) Subst Released:

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: 124-38-9

Report ID:

Rpt Period: 2003

Carbon dioxide Subst Released:

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: NA - M16

Report ID:

Rpt Period: 2003

Volatile Organic Compounds (VOCs) Subst Released:

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 10024-97-2 Report ID: Rpt Period: 2003 Subst Released: Nitrous oxide

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: 7446-09-5 Report ID:

Rpt Period:

2003

Subst Released: Sulphur dioxide

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: NA - M10

Report ID:

Rpt Period:

Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: NA - M09

Report ID:

Rpt Period: 2003

Subst Released: PM10 - Particulate Matter <= 10 Microns

Air: Water: Land:

Total Releases:

Units: tonnes

40 19 of 29 WNW/116.1 180.0 / 3.00 CITY OF SAULT STE. MARIE NPRI

Sault Ste. Marie ON P6A5P9

*NPRI ID:* 8800001387

Other ID:
No Other ID:
Track ID:
Report ID:
Report Type:
Rpt Type ID:
Report Year: 2004
Not-Current Rpt?:

Yr of Last Filed Rpt: Fac ID:

Fac Name: TRANSIT SERVICE CENTRE

Fac Address1:
Fac Address2:
Fac Postal Zip:
Facility Lat:
Facility Long:
DLS (Last Filed Rpt):

DLS (Last Filed Rpt): Facility DLS:

Datum: Facility Cmnts:

URL: www.city.sault-ste-marie.on.ca

No of Empl.: 68

Parent Co.: No Parent Co.: Pollut Prev Cmnts:

Stacks: No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 48-49

NAICS 2 Description: Transportation and Warehousing

NAICS Code (4 digit): 4851

NAICS 4 Description: Urban Transit Systems

**NAICS Code (6 digit):** 485110

NAICS 6 Description: Urban Transit Systems

Substance Release Report

**CAS No:** 124-38-9

Report ID:

Rpt Period: 2004

Subst Released: Carbon dioxide

Air: Water: Land:

Total Releases:

 Units:
 tonnes

 CAS No:
 74-82-8

 Report ID:
 2004

Org ID: Submit Date: Last Modified: Contact ID:

Cont Type: MED
Contact Title: Mr.
Cont First Name: Jim
Cont Last Name: Elliot

Contact Position: Deputy Commissioner

Contact Fax: Contact Ph.:

 Cont Area Code:
 705

 Contact Tel.:
 5417000

 Contact Ext.:
 224

 Cont Fax Area Cde:
 705

 Contact Fax:
 5417010

Contact Email: jelliott@cityssm.on.ca

Order No: 23101200516

Latitude:
Longitude:
UTM Zone:
UTM Northing:
UTM Easting:
Waste Streams:
No Streams:
Waste Off Sites:
No Off Sites:
Shutdown:
No of Shutdown:

Subst Released:

Methane

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M08 Report ID:

Rpt Period: 2004

Subst Released: PM - Total Particulate Matter

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M16

Report ID:

Rpt Period: 2004

Subst Released: Volatile Organic Compounds (VOCs)

Air: Water: Land:

Total Releases:

Units: tonnes

**CAS No:** 7446-09-5

Report ID:

Rpt Period: 2004

Subst Released: Sulphur dioxide

Air: Water: Land:

Total Releases:

Units: tonnes

**CAS No:** 11104-93-1

Report ID:

Rpt Period: 2004

Subst Released: Nitrogen oxides (expressed as NO2)

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M09

Report ID:

Rpt Period: 2004

**Subst Released:** PM10 - Particulate Matter <= 10 Microns

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: Report ID:

Rpt Period: 2004

**Subst Released:** PM2.5 - Particulate Matter <= 2.5 Microns

NA - M10

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 630-08-0

Report ID:

Rpt Period: 2004

Subst Released: Carbon monoxide

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 10024-97-2

Report ID:

Rpt Period: 2004 Subst Released: Nitrous oxide

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: 811-97-2

Report ID: Rpt Period:

2004

Subst Released: HFC-134a Hydrofluorocarbon

Air: Water: Land:

Total Releases:

40

Units: tonnes

> WNW/116.1 THE CORPORATION OF THE CITY OF SAULT 20 of 29 180.0 / 3.00

STE. MARIE 111 Huron Street Sault Ste. Marie ON GEN

Order No: 23101200516

Generator No: ON0218100 SIC Code: 485110

SIC Description:

Approval Years:

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

2013

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Map Key	Number Records		Elev/Diff ) (m)	Site		DE
<u>40</u>	21 of 29	WNW/116.1	180.0 / 3.00	The Corporation 111 Huron St Sault Ste. Marie (	of the City of Sault Ste. Marie ON P6A 5N1	ECA
Approval N	o:	4930-9ZLL7E		MOE District:	Sault Ste. Marie	
Approval Date: Status: Record Type: Link Source: SWP Area Name:		2015-08-24 Approved ECA IDS Sault Ste Marie		City: Longitude: Latitude: Geometry X: Geometry Y:	-84.34945 46.51785	
Approval T	/pe:	ECA-AIR		coomony		
Project Typ Business N Address:	ame:	AIR The Corporation 111 Huron St	of the City of Sault S	Ste. Marie		
Full Addres Full PDF Lii PDF Site Lo	nk:	https://www.acce	ssenvironment.ene.	gov.on.ca/instruments/8	8039-9M8LHG-14.pdf	
<u>40</u>	22 of 29	WNW/116.1 180.0 / 3.00 The Corporation of the City of Sault Ste. Marie 111 Huron St Sault Ste. Marie ON P6A 5X6		•	ECA	
Approval N	o:	6722-8SLK77		MOE District:	Sault Ste. Marie	
Approval D	ate:	2014-01-30		City:	04.04045	
Status: Record Typ	e.	Approved ECA		Longitude: Latitude:	-84.34945 46.51785	
Link Source		IDS		Geometry X:	10.017.00	
SWP Area I		Sault Ste Marie		Geometry Y:		
Approval Type Project Type		ECA-AIR AIR				
Business N Address:	ame:		of the City of Sault S	Ste. Marie		
Full Address: Full PDF Link: PDF Site Location:		https://www.accessenvironment.ene.gov.on.ca/instruments/0866-89SGK2-14.pdf				
<u>40</u>	23 of 29	WNW/116.1	180.0 / 3.00	THE CORPORATION OF THE CITY OF SAULT STE. MARIE 111 Huron Street Sault Ste. Marie ON P6A 5P9		GEN
Generator I	Vo:	ON0218100				
SIC Code:		485110				
SIC Descrip Approval Y		485110 2016				
PO Box No.		2010				
Country: Status:		Canada				
Co Admin: Choice of C Phone No A		CO_OFFICIAL				
Contaminat MHSW Faci	ed Facility:	No No				
<u>Detail(s)</u>						

Order No: 23101200516

OIL SKIMMINGS & SLUDGES

251

Waste Class:

Waste Class Name:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 212 Waste Class: Waste Class Name: ALIPHATIC SOLVENTS Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS WNW/116.1 THE CORPORATION OF THE CITY OF SAULT 40 24 of 29 180.0 / 3.00 **GEN** STE. MARIE 111 Huron Street Sault Ste. Marie ON P6A 5P9 Generator No: ON0218100 485110 SIC Code: SIC Description: 485110 Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO\_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: Waste Class Name: PETROLEUM DISTILLATES 25 of 29 WNW/116.1 180.0 / 3.00 THE CORPORATION OF THE CITY OF SAULT 40 **GEN** STE. MARIE 111 Huron Street Sault Ste. Marie ON P6A 5P9 Generator No: ON0218100 SIC Code: 485110 SIC Description: 485110 Approval Years: 2014 PO Box No: Country: Canada Status: Co Admin: CO\_OFFICIAL Choice of Contact: Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: ALIPHATIC SOLVENTS Waste Class Name: Waste Class:

Order No: 23101200516

PETROLEUM DISTILLATES

Waste Class Name:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Name: Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS 40 26 of 29 WNW/116.1 180.0 / 3.00 THE CORPORATION OF THE CITY OF SAULT **GEN** STE. MARIE Public Works and Transportation 111 Huron Street Sault Ste. Marie ON P6A 5P9 Generator No: ON0218100 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 L Waste Class Name: Aliphatic solvents and residues Waste Class: 251 L Waste Class Name: Waste oils/sludges (petroleum based) Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants 27 of 29 WNW/116.1 180.0 / 3.00 THE CORPORATION OF THE CITY OF SAULT 40 **GEN** STE. MARIE Public Works and Transportation 111 Huron Street Sault Ste. Marie ON P6A 5P9 ON0218100 Generator No: SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: Waste oils/sludges (petroleum based) 212 L Waste Class: Aliphatic solvents and residues Waste Class Name:

Order No: 23101200516

252 L

Waste Class:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class	Name:	Waste crankcase o	ils and lubricants		
<u>40</u>	28 of 29	WNW/116.1	180.0 / 3.00	THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation 111 Huron Street Sault Ste. Marie ON P6A 5P9	GEN
Generator N SIC Code:	o:	ON0218100			
SIC Descript Approval Ye PO Box No:	ars:	As of Nov 2021			
Country: Status: Co Admin: Choice of Co	ontact:	Canada Registered			
Phone No A Contaminate MHSW Facil	ed Facility:				
Detail(s)					
Waste Class: Waste Class Name:		251 L Waste oils/sludges	(petroleum based)		
Waste Class: Waste Class Name:		252 L Waste crankcase o	ils and lubricants		
Waste Class Waste Class		212 L Aliphatic solvents a	nd residues		
<u>40</u>	29 of 29	WNW/116.1	180.0 / 3.00	THE CORPORATION OF THE CITY OF SAULT STE. MARIE Public Works and Transportation 111 Huron Street Sault Ste. Marie ON P6A 5P9	GEN
Generator N SIC Code:	o:	ON0218100			
SIC Descript Approval Ye PO Box No:		As of Oct 2022			
Country: Status: Co Admin:		Canada Registered			
Choice of Co Phone No A Contaminate MHSW Facil	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		251 L OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class Name:		212 L ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		252 L WASTE OILS & LU	BRICANTS		
<u>41</u>	1 of 94	WSW/119.5	176.0 / -1.00	ST. MARYS PAPER INC. 75 HURON ST MILL SITE	CA

DB Map Key Number of Direction/ Elev/Diff Site Records

Distance (m) (m)

SAULT STE. MARIE CITY ON

Certificate #: 8-5097-94-Application Year: Issue Date: 3/24/1995 Approval Type: Industrial air Approved in 1995 Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

SECONDARY WASTEWATER TREATMENT

Odour/Fumes Contaminants:

**Emission Control:** 

41 2 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

75 HURON ST.

CA

CA

CA

Order No: 23101200516

SAULT STE. MARIE CITY ON

Certificate #: 8-5012-88-Application Year: 88 2/24/1988 Issue Date: Approval Type: Industrial air Status: Cancelled

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

NEW PAPER MACHINE SEE NO. 8-5011-88

ST. MARYS PAPER INC. 41 3 of 94 WSW/119.5 176.0 / -1.00

75 HURON ST.

SAULT STE. MARIE CITY ON

8-5011-88-Certificate #: Application Year: 88

1/26/1990 Issue Date: Industrial air Approval Type: Status: Approved in 1990

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

Application Type:

PARTICULATE CONTROL FOR WOOD WASTE

**Emission Control:** 

41 4 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC. 75 HURON ST.

SAULT STE. MARIE CITY ON

Certificate #: 4-0027-87-Application Year: 87

Issue Date: 4/30/1987

Industrial wastewater Approval Type:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Cancelled Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: REV. TO NO. 4-092-80-857 Contaminants: **Emission Control:** WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC. 5 of 94 41 CA 75 HURON ST. - MILL SITE SAULT STE. MARIE CITY ON 4-0144-94-Certificate #: Application Year: 94 2/10/1995 Issue Date: Industrial wastewater Approval Type: Status: Approved in 1995 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: SECONDARY EFFLUENT TREATMENT Contaminants: **Emission Control:** 6 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD. 41 CA **75 HURON STREET** SAULT STE MARIE ON Certificate #: 8-6040-98-Application Year: 98 Issue Date: 7/22/1998 Industrial air Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: 2) ROOF EXHAUSTERS FOR GRINDER ROOM Project Description: Heat Flux, Water Vapour Contaminants: **Emission Control:** No Controls 41 7 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC. SPL SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON Ref No: 94962 Municipality No: 80101 Nature of Damage: Year: Incident Dt: 1/1/1994 Discharger Report: Material Group: MOE Response: Dt MOE Arvl on Scn: Health/Env Conseg: MOE Reported Dt: 1/1/1994 Agency Involved: **Dt Document Closed:** Site No: Site County/District:

Order No: 23101200516

Site Geo Ref Meth:

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

Site District Office:

Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

ABOVE-GROUND TANK LEAK Incident Cause:

Incident Event:

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: **OTHER** 

Incident Summary: ST. MARYS PAPER - 1000 L OF PULPED UP PAPER TO GROUND FROM BROKE TANK

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> 41 8 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

SAULT STE. MARIE PLANT 75 HURON STREET

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

95740 80101 Ref No: Municipality No: Nature of Damage: Year:

Incident Dt: 1/27/1994

MOE Response: Dt MOE Arvl on Scn:

1/27/1994 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting: Incident Cause:

PIPE/HOSE LEAK

Incident Event:

Environment Impact: POSSIBLE Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: ICE/FROST DAMAGE

Incident Summary: ST. MARY'S PAPER: 200L HYDRAULIC OIL LEAK FROM HOSE; FROST DAMAGE

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

9 of 94

Sector Type: SAC Action Class: Source Type:

41

WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

SAULT STE. MARIE PLANT 75 HURON STREET

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

**Ref No:** 103118 **Municipality No:** 80101

Year: Nature of Damage: Incident Dt: 7/23/1994 Discharger Report:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

7/23/1994

Material Group:

Health/Env Conseq:

Agency Involved:

Dt Document Closed:

Site No:

Site County/District:

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Event:
Environment Impact:
NOT ANTICIPATED
Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

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

Records

LAND

Receiving Environment:

Receiving Medium:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST. MARYS PAPER: 450 L WASTEWATER TO LAND

WSW/119.5

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

41

176.0 / -1.00

ST. MARYS PAPER INC. ST. MARYS RIVER @75 HURON STREET SAULT

SPL

Order No: 23101200516

STE. MARIE PLANT 75 HURON STREET

SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

118211 80101 Ref No: Municipality No: Nature of Damage:

Year:

10 of 94

Incident Dt: 7/27/1995

MOE Response: Dt MOE Arvl on Scn:

7/27/1995 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: **POSSIBLE Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium:

Receiving Environment:

**NEGLIGENCE (APPARENT)** Incident Reason:

WATER

Incident Summary: BACKENTRY: ST. MARYS PAPER: WHITEWATER, FIBRE REJECTS & ACID CLEANER TO SEWER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

11 of 94 WSW/119.5 176.0 / -1.00 41 ST. MARYS PAPER

SAULT STE. MARIE PLANT 75 HURON STREET

SPL

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

Discharger Report:

24747 80101 Ref No: Municipality No: Nature of Damage:

Year: 9/4/1989 Incident Dt:

MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: 9/4/1989 Agency Involved:

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00 Incident Cause: PROCESS UPSET

Incident Event: **Environment Impact:** Nature of Impact: Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: AIR

Receiving Environment:

Incident Reason:

Incident Summary:

Activity Preceding Spill: Property 2nd Watershed:

Sector Type: SAC Action Class: Source Type:

COMBUSTION PROBLEMS

ST. MARY'S PAPER - CHANGEFROM GAS TO COAL. & WIIL EXCEED RECOMMENDED OPACIT

Property Tertiary Watershed:

WSW/119.5 176.0 / -1.00 ST. MARYS PAPER 41 12 of 94

SAULT STE. MARIE PLANT 75 HURON STREET

SAULT STE. MARIE CITY ON

32307 Municipality No: 80101 Ref No:

Year: Incident Dt: 3/19/1990

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 3/19/1990

Dt Document Closed:

Site No:

Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: Agency Involved:

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

Site County/District:

Site Geo Ref Meth: Site District Office:

Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **ERROR** 

ST MARY'S PAPER - 25KG PAPER FIBRES TO RIVER Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41

13 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER

SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

80101

SPL

Order No: 23101200516

Ref No: 36279 Year:

Incident Dt: 6/14/1990 MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: 6/14/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00

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

703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Easting:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARY'S PAPER - 24 KG PULP FIBRE TO ST. MARY'S RIVER. PUMP BLOCKAGE.

41 14 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER

SAULT STE. MARIE PLANT 75 HURON STREET

**SPL** 

Order No: 23101200516

SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Ref No: 36532 Municipality No: 80101

Year: 6/20/1990 Incident Dt:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 6/20/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER -288 KG PULP FIBRE TO ST. MARY'S RIVER, PUMP FAILURE.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 15 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER

SAULT STE. MARIE PLANT 75 HURON STREET

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

**Ref No:** 41329 **Municipality No:** 80101

**Year: Incident Dt:** 9/26/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 9/26/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:
Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST MARY'S PAPER: 18 000 LWATER WITH PAPER FIBRES BYPASSED CLARIFIER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 16 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER

SAULT STE. MARIE PLANT 75 HURON STREET

SPL

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

**Ref No:** 68315 **Municipality No:** 80101

**Year:** *Incident Dt:* 3/23/1992

MOE Response:

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 3/23/1992

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Surface Water Pollution

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - 2419L WATER WITH PULP FIBRES TOST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41

WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

SAULT STE. MARIE PLANT 75 HURON STREET

SAULT STE. MARIE CITY ON

**Ref No:** 92597 **Municipality No:** 80101

Year:
Incident Dt: 10/19/1993
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/21/1993

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Dt Document Closed:

17 of 94

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE, MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: ST. MARYS PAPER: 2250 L BROKE TO LAND DISCOVERED DURING MOEE INSPECTION.

Activity Preceding Spill:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 18 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.
SAULT STE. MARIE PLANT 75 HURON STREET

SAULT STE. MARIE CITY ON

Order No: 23101200516

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Ref No: 93348 Municipality No: 80101
Year: Nature of Damage:

**Year: Incident Dt:** 11/8/1993

MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 11/9/1993

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY
Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 5153500.00 Northing: Easting: 703200.00 Incident Cause: PIPE/HOSE LEAK Incident Event: **Environment Impact: POSSIBLE** Soil contamination Nature of Impact: Contaminant Qty: System Facility Address: Client Name: Client Type: Call Report Location Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Receiving Environment: Incident Reason: **ERROR** Incident Summary: BACKENTRY- ST. MARYS PAPER: 20L HYDRAULIC OIL LEAK FROM HOSE DAMAGED BY LOG Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** Sector Type: SAC Action Class: Source Type: 19 of 94 WSW/119.5 176.0 / -1.00 41 ST MARYS PAPER INC PRT 75 HURON ST **SAULT STE MARIE ON P6A 5P9** Location ID: 12811 Type: private Expiry Date: 31822.00 Capacity (L): Licence #: 0001006863 41 20 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD SCT 75 HURON ST **SAULT STE MARIE ON P6A 5P4** Established: 1994 Plant Size (ft2): 0 405 Employment: --Details--Description: PAPER MILLS SIC/NAICS Code: 2621 41 21 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC. **SPL** SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON 123368 Ref No: Municipality No: 80101 Year: Nature of Damage: Incident Dt: 2/5/1996 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 2/5/1996 Agency Involved: **Dt Document Closed:** 

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

Records

Site No: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE, MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

**CONTAINER OVERFLOW** Incident Cause:

Incident Event:

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARYS PAPER: 3500L PRIMARY AND SECON- DARY EFFLUENT TO GROUND.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> WSW/119.5 ST. MARYS PAPER INC. 22 of 94 176.0 / -1.00 41

**VACANT LOT ON PORTAGE AVENUE SAULT** STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

80101

FD

SPL

Order No: 23101200516

Ref No: 126916

Year: Incident Dt: 5/25/1996 MOE Response:

Dt MOE Arvl on Scn: 5/25/1996 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth:

Site District Office: Nearest Watercourse:

Site Name: Site Address:

Site Region: Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu:

Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 UNKNOWN

Incident Event:

Environment Impact: POSSIBLE
Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST.MARY'S PAPER-UKN QTY CLARIFIER EFFLUENT TO LOT,FD ONSITE.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 23 of 94 WSW/119.5 176.0 / -1.00 UNKNOWN 75 HURON STREET

SAULT STE. MARIE CITY ON

Order No: 23101200516

Nature of Damage:

Discharger Report:

Material Group: Health/Env Conseq:

Agency Involved:

**Ref No:** 138365 **Municipality No:** 80101

**Year: Incident Dt:** 3/17/1997

MOE Response:

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 3/18/1997

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: UNKNOWN

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code:

Number of Direction/ Elev/Diff Site DΒ Map Key

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Records

Receiving Environment:

Incident Reason: UNKNOWN

SOURCE UNKNOWN: OILLY SUBSTANCE NOTICED ON VEHICLES IN PARKING LOT Incident Summary: Activity Preceding Spill:

(m)

Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> WSW/119.5 176.0 / -1.00 41 24 of 94 ST. MARYS PAPER INC.

Distance (m)

75 HURON STREET SAULT STE. MARIE PLANT

80101

SPL

Order No: 23101200516

75 HURON STREET

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

SAULT STE. MARIE CITY ON

Ref No: 143439 Year:

Incident Dt: 7/12/1997

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 7/12/1997

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 703200.00 Easting:

CONTAINER OVERFLOW Incident Cause:

Incident Event:

NOT ANTICIPATED **Environment Impact:** 

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: **OTHER** 

Incident Summary: ST.MARY'S PAPER-3 M3 PAPER FIBRES/WATER MIX TOGROUND, CONTAINED.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

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

SAC Action Class: Source Type:

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Geo Ref Accu:

WSW/119.5 25 of 94 176.0 / -1.00 ST. MARYS PAPER INC. 41 **SPL** SAULT STE. MARIE PLANT 75 HURON STREET

SAULT STE. MARIE CITY ON

Ref No: 151189 Municipality No: 80101

Year: Nature of Damage: Incident Dt: 10/22/1997 Discharger Report: MOE Response: Material Group:

Dt MOE Arvl on Scn: Health/Env Conseq: **MOE** Reported Dt: 10/22/1997 Agency Involved: FD

**Dt Document Closed:** 

Site No: Site County/District:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Map Datum: 5153500.00 Northing:

Easting: 703200.00 Incident Cause:

OTHER CAUSE (N.O.S.)

Incident Event: POSSIBLE Environment Impact:

Air Pollution Nature of Impact: Contaminant Qty:

System Facility Address: Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: AIR

Receiving Environment:

Incident Reason: FIRE/EXPLOSION

Incident Summary: BACKENTRY- ST. MARY'S PAPER, SMOKE TO AIR FROM BURNING WASTE.

Activity Preceding Spill: Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> 26 of 94 WSW/119.5 176.0 / -1.00 STEEL CITY TRUCK LINES 41

75 HURON ST. WEST YARD TRANSPORT

SPL

Order No: 23101200516

TRUCK (CARGO)

SAULT STE. MARIE CITY ON

Ref No: 153673 Municipality No: 80101

Nature of Damage: Year: 3/24/1998 Discharger Report: Incident Dt:

Material Group:

Health/Env Conseq:

Agency Involved:

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 3/24/1998

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:
Site Address:
Site Region:
Site Municipality:
Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: Easting:

Incident Cause: OTHER CONTAINER LEAK

Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:

NOT ANTICIPATED Soil contamination

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

LAND

Receiving Environment:

Incident Reason: MATERIAL FAILURE

Incident Summary: STEEL CITY TRUCK LINES 270 L HYDRAULIC OIL TO PAVEMENT.CONTAIN/CLEANING

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41

WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

75 HURON STREET SAULT STE. MARIE PLANT

**SPL** 

Order No: 23101200516

75 HURON STREET

SAULT STE. MARIE CITY ON

**Ref No:** 154701

**Year: Incident Dt:** 4/17/1998

27 of 94

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 4/18/1998

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Municipality No: 80101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 PIPE/HOSE LEAK

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

LAND / WATER

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: ST MARYS PAPER: 23 L OF HYDRAULIC OIL TO GROUND, SMALL QTY TO SEWER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 28 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

75 HURON STREET. MOTOR VEHICLE

**SPL** 

Order No: 23101200516

(OPERATING FLUID) SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

**Ref No:** 156124 **Municipality No:** 80101

Year: Incident Dt: 4/7/1998

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 4/7/1998

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

e Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: PIPE/HOSE LEAK

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

System Facility Address: Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment: Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: BACKENTRY/ST.MARY'S PAPER-50 L HYDRAULIC OIL TO GRND, CONTAINED, CLEANED-UP

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> WSW/119.5 41 29 of 94 176.0 / -1.00 ST. MARYS PAPER INC.

SAULT STE. MARIE PLANT 75 HURON STREET

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Ref No: 156160 80101 Municipality No: Year: Nature of Damage:

Incident Dt: 2/26/1998 MOE Response:

Dt MOE Arvl on Scn: 2/26/1998 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00 Incident Cause: PIPE/HOSE LEAK

Incident Event:

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

**EQUIPMENT FAILURE** Incident Reason:

Incident Summary: BACKENTRY/ST.MARY'S PAPER-UKN QTY HYDRAULIC TO GRND, CLEANED-UP.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 30 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

SAULT STE. MARIE PLANT 75 HURON STREET

80101

SAULT STE. MARIE CITY ON

Municipality No:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

**Ref No:** 156474

Year:

Incident Dt: 3/25/1998

MOE Response:

Dt MOE Arvi on Scn:

**MOE Reported Dt:** 3/25/1998

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: 5153500.00

Easting: 703200.00
Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

31 of 94

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: BACKENTRY- ST. MARY'S PAPER, 2,000L STOCK TO GROUND, CLEANED.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

WSW/119.5 176.0 / -1.00

ST. MARYS PAPER INC. SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**SPL** 

Order No: 23101200516

SPL

41

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

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

80101

157888 Ref No:

Year:

7/12/1998 Incident Dt:

MOE Response:

Dt MOE Arvl on Scn:

7/12/1998 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW Incident Event:

Other

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

**EQUIPMENT FAILURE** Incident Reason:

Incident Summary: ST. MARYS PAPER - 2250 L OF PULP & WATER TO ASPHALT, CONTAINED.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41

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**SPL** 

SAULT STE. MARIE CITY ON

Ref No: 157961

Year: Incident Dt: 7/14/1998

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: 7/14/1998

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Municipality No: 80101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

erisinfo.com | Environmental Risk Information Services

Order No: 23101200516

Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: CONTAINER OVERFLOW

 Incident Event:
 NOT ANTICIPATED

 Environment Impact:
 NOT ANTICIPATED

 Nature of Impact:
 Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARY'S PAPER- 45L SODIUM HYDROSULPHITE TO GROUND, CLEANED.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 33 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC.

75 HURON STREET SAULT STE. MARIE PLANT

MOE

**SPL** 

Order No: 23101200516

75 HURON STREET

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

SAULT STE. MARIE CITY ON

Ref No:176982Municipality No:80101Year:Nature of Damage:

Year: Incident Dt: 1/25/2000

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 1/25/2000

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:
Environment Impact: POSSIBLE

erisinfo.com | Environmental Risk Information Services

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Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: BACKENTRY/ST. MARY'S PAPER-UKN QTY OF PRIMARY EFFLUENT TO LAND

Water course or lake

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

41 34 of 94 WSW/119.5 176.0 / -1.00 St. Mary's Paper Ltd. PAP

Sault Ste. Marie ON P6A 5P4

 Company ID:
 1964
 Year:
 1999

 Status:
 Description:
 Mills

Type: Head Office

Operation: Wood

Status Desc:

Effluent Pollution Control:

Company Name: Division:

Company Mailing Address:

Mailing Address: Mill Mailing Address:

Mill Notes: History:

Company History:

Description: Mills Website:

41 35 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER INC

75 HURON STREET HURON STREET SAULT STE. MARIE ON P6A 5P4 **NPCB** 

Order No: 23101200516

Company Code: F1461

Industry: Site Status: Transaction Date: Inspection Date:

--Details--Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer:

Status: In-Storage

Contents:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 36 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Corp. 41 SCT 75 Huron St Sault Ste. Marie ON P6A Established: 01-JUL-20 Plant Size (ft2): Employment: --Details--Description: Paper (except Newsprint) Mills SIC/NAICS Code: 322121 Description: Paper (except Newsprint) Mills SIC/NAICS Code: 322121 41 37 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd. SCT 75 Huron St Sault Ste. Mari ON 1994 Established: Plant Size (ft2): Employment: 420 38 of 94 176.0 / -1.00 ST. MARYS PAPER INC. 41 WSW/119.5 CA 75 HURON T. SAULT STE. MARIE CITY ON Certificate #: 4-0072-89-006 Application Year: 89 8/11/89 Issue Date: Industrial wastewater Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: PAPER MACHINE NO. 1 Project Description: Contaminants: Bod, Dissolved And/Or Suspended Solids **Emission Control:** Sedimentation/Clarificat. 41 39 of 94 WSW/119.5 176.0 / -1.00 75 Huron Street CA Sault Ste. Marie ON Certificate #: 7665-4YWK3W

Application Year:

Issue Date:
Approval Type:
Industrial air
Status:

O1

8/23/01

Industrial air
Approved

Application Type:New Certificate of ApprovalClient Name:St. Marys Paper Ltd.Client Address:75 Huron StreetClient City:Sault Ste. MarieClient Postal Code:P6A 5P4

**Project Description:**Construction of a 150 tonne bulk silo to store talc that will be used in the PM 5 permanent talc system. The talc will be delivered to the site by tanker truck and off loaded by a pneumatic blower and the silo will be vented by a Mikro

Order No: 23101200516

Pulsair 25 bag filter.

Number of Direction/ Elev/Diff Site DΒ Map Key

Contaminants:

Records

**Emission Control:** Baghouse (Incl Vent Fil.)

Distance (m)

40 of 94 41 WSW/119.5 176.0 / -1.00 75 Huron Street CA Sault Ste. Marie ON

7183-4Z6G5M Certificate #:

Application Year: 8/8/01 Issue Date: Approval Type: Industrial air Status: Approved Amended CofA Application Type: Client Name: St. Marys Paper Ltd. 75 Huron Street Client Address: Sault Ste. Marie Client City: Client Postal Code: P6A 5P4

Project Description: The application is for a Certificate of Approval for Noise for two (2) general ventilation roof exhaust fans

Contaminants: **Emission Control:** 

> 41 41 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd. PAP 75 Huron St.

> > Website:

Sault Ste Marie ON

1964 2002 Company ID: Status: Description: Mills

Type: **Head Office** 

Operation: Wood

Status Desc:

**Effluent Pollution Control:** 

Company Name:

Division:

Company Mailing Address:

Mailing Address: Mill Mailing Address:

Transportation: C.P.R., A.C.R., C.N.R. (Indirectly). Wisconsin Central R.R. Ownership: Private. Sales Agent & Mill Notes:

Broker: St. Mary's Sales Company, 1 Westbrook Corporate Centre, Suite 820, Westchester, IL 60154-5714. John V. Carr & Son, 1600 W. Lafayette, Detroit, MI 48216. Production - Paper: 660 t/d supercalendered groundwood

Order No: 23101200516

printing & specialty papers.

History:

Company History:

--Details--

Equipment: Ring Debarkers 2 Nicholson Description:

Equipment: **Drum Debarkers** Description: 1 Fuji King

Equipment: Grinder Feed System

Description:

Wood Plant & Pulp Mill -Equipment:

Description:

Distributed Control System Equipment:

Description: Measurex

Equipment: Paper Mill -

Description:

Equipment: Machine #3

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black Clawson Kennedy reel; trim 180 inches, 1600 ftpmin.

Measurex 2002 Gemini

**Equipment:** Machine #4

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black Clawson Kennedy reel; 170 inch trim, 1700 ftpmin.

Measurex 2002 Gemini

Equipment: Machine #5

Description: Tampella 184" trim, 4300 ftpmin. Top former, 4 presses, 41 dryers. Measurex 2002 ET controls, 2002 distributed

process control

**Equipment:** Supercalenders

Description: 2 Wartsila 193" 10 roll; 3 Valmet 193" 10 roll Optiloads

**Equipment:** Winders

Description: 1 Wartsila KL 500; 1 Valmet KL; 1 Valmet WinBelt

**Equipment:** Finishing **Description:** 1 Valmet HotPak

**Equipment:** Power Plant -

Description: -

Equipment: Grinders

**Description:** 4 Koehring Waterous, 5 Tampella

Equipment:DrainersDescription:3 PascolEquipment:Screens

**Description:** 9 Ingersoll Rand centrisorters 110B; 3 Ahlstrom F4

**Equipment:** Presses **Description:** 3 Thune

**Equipment:** Reject Refiners

**Description:** 4 Sprout-Waldron 42-1B

**Equipment:** Post Refiners

**Description:** 2 Sunds Defibrator JC-04; 1 Sunds Defibrator JC-02

**Equipment:** Thickeners

**Description:** 2 Dorr Oliver disc 30 x 12'

Equipment: Drum Thickeners

**Description:**  $2 \times 8'$ 

**Equipment:** Pulper **Description:** Valmet

**Equipment:** Refiners

**Description:** 3 Sprout twinflo 2 - 34"

Equipment:Broke PulperDescription:1, Valmet ISO t/d

Equipment: Boilers

**Description:** 3 Babcock Wilcox, Stirling/dutch ovens 270 000 lb/h

**Equipment:** Power

**Description:** purchased from Great Lakes Power

**Equipment:** Water Source **Description:** St. Marys River

Order No: 23101200516

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) Equipment: Cogeneration System Description: Steam Host (45 000 - 155 000 lb/h) for Lake Superior Power - Natural gas fired jet engine Equipment: **Effluent Treatment** Description: Eimco primary clarifier and activated sludge secondary treatment, Eimco belt thickener, Reitz V press

Equipment:Process ControlDescription:Measurex open dcs (steam plant, effluent treatment)

41 42 of 94 WSW/119.5 176.0 / -1.00 75 Huron Street
Sault Ste. Marie ON

*Order No:* 20000127003

Status: C

Report Type: Complete Report Report Date: 2/1/00
Date Received: 1/27/00

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

 Municipality:
 Algoma

 Client Prov/State:
 ON

 Search Radius (km):
 0.35

 X:
 -84.349969

 Y:
 46.516547

41 43 of 94 WSW/119.5 176.0 / -1.00 75 Huron Street

EHS

*Order No:* 20010117001

Status: C

Report Type: Complete Report

 Report Date:
 1/19/01

 Date Received:
 1/17/01

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Sault Ste. Marie ON

Client Prov/State: ON Search Radius (km): 0.65

**X:** -84.348693 **Y:** 46.51616

Order No: 23101200516

41 44 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER INC
75 HURON STREET
SAULT STE. MARIE ON P6A 5P4

 Year:
 1998

 Site Number:
 50390A029

Name Owner:

Additional Site Information:

--Details--

Quantity: 890.00

Address Site:

Description: Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg

**Quantity:** 2237.00

Address Site:

**Description:** Weight of Liquid in Transformer with High Level PCBs (>1000 ppm) kg

**Quantity:** 3.00 **Address Site:** 

Description: Number of Transformers with High Level PCBs (>1000 ppm)

Quantity: 1.00

Address Site:

**Description:** Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity: 200.00

Records Distance (m) (m)

Address Site:

Description:

Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

**Quantity:** 109.00

Address Site:

Description: Weight of Liquid in Transformers with Low Level PCBs (< 1000 ppm) kg

Quantity: 1.00

Address Site:

**Description:** Number of Transformers with Low Level PCBs (< 1000 ppm) kg

Quantity: 1.00

Address Site:

Description: Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

**Quantity:** 150.00

Address Site:

Description: Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

41 45 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER INC 75 HURON STREET OPCB

SAULT STE. MARIE ON P6A 5P4

Order No: 23101200516

**Year:** 1999 **Site Number:** 50390A029

Name Owner:

Additional Site Information:

--Details--

**Quantity:** 890.00

Address Site:

Description: Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg

**Quantity:** 2237.00

Address Site:

Description: Weight of Liquid in Transformer with High Level PCBs (>1000 ppm) kg

Quantity: 3.00

Address Site:

**Description:** Number of Transformers with High Level PCBs (>1000 ppm)

1.00

Quantity:

Address Site:

**Description:** Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

**Quantity:** 200.00

Address Site:

Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity: 109.00

Address Site:

**Description:** Weight of Liquid in Transformers with Low Level PCBs (< 1000 ppm) kg

Quantity: 1.00

Address Site:

Description: Number of Transformers with Low Level PCBs (< 1000 ppm) kg

Quantity: 1.00

Address Site:

**Description:** Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

**Quantity:** 150.00

Address Site:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg Description:

41 46 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER INC

75 HURON STREET

**OPCB** 

Order No: 23101200516

SAULT STE. MARIE ON P6A 5P4

2000 Year: Site Number: 50390A029

Name Owner:

Additional Site Information:

--Details--Quantity: 1.00

Address Site:

Description: Number of Transformers with Low Level PCBs (< 1000 ppm) kg

Quantity: Address Site:

Number of Drums of Ballasts with High Level PCBs (>1000 ppm) Description:

Quantity: 200.00

Address Site:

Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity: 1.00

Address Site:

Description: Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Quantity: 150.00 Address Site:

Description: Calculated Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Quantity: 890.00

Address Site:

Weight of Bulk Liquid with High Level PCBs (>1000 ppm) kg Description:

Quantity:

Address Site:

Description: Weight of Liquid in Transformer with High Level PCBs (>1000 ppm) kg

Quantity:

Address Site:

Description: Weight of Liquid in Transformers with Low Level PCBs (< 1000 ppm) kg

3.00 Quantity:

Address Site:

Number of Transformers with High Level PCBs (>1000 ppm) Description:

41 WSW/119.5 ST. MARYS PAPER INC. **GEN** 75 HURON ST. SAULT STE. MARIE ON P6A 5P4

176.0 / -1.00

Generator No: ON0913600

SIC Code: 2799

47 of 94

SIC Description: OTHER CONVERTED PAP.

86,87,88,89 Approval Years:

PO Box No: Country: Status: Co Admin:

Choice of Contact:

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Records

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

41 48 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC. GEN

SAULT STE. MARIE ON P6A 5P4

Order No: 23101200516

 Generator No:
 ON0913600

 SIC Code:
 2799

SIC Description: OTHER CONVERTED PAP.

Approval Years: 9

PO Box No: Country: Status: Co Admin: Choice of Contact:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 241

Records

Waste Class Name: HALOGENATED SOLVENTS

Distance (m)

(m)

41 49 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD. 36-383 GEN

SAULT STE. MARIE ON P6A 5P4

 Generator No:
 ON0913600

 SIC Code:
 2799

SIC Description: OTHER CONVERTED PAP.

**Approval Years:** 92,93,94,95,96

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

Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243
Waste Class Name: PCB'S

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

41 50 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD GEN

Order No: 23101200516

SAULT STE. MARIE ON P6A 5P4

 Generator No:
 ON0913600

 SIC Code:
 2799

SIC Description: OTHER CONVERTED PAP.

Approval Years: 97,98

PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Records

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243
Waste Class Name: PCB'S

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

41 51 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LIMITED

GEN

75 HURON STREET SAULT STE. MARIE ON P6A 5P4

Order No: 23101200516

 Generator No:
 ON0913600

 SIC Code:
 2799

SIC Description: OTHER CONVERTED PAP.

Approval Years:

PO Box No: Country: Status: Co Admin: Choice of Cor

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Number of Elev/Diff Site DΒ Map Key Direction/

Waste Class: 148

Records

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Distance (m)

(m)

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class:

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243 Waste Class Name: PCB'S

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Name:

41 52 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER INC. **GEN 75 HURON STREET** 

Order No: 23101200516

SAULT STE. MARIE ON P6A 5P4

Generator No: ON0913600 2799 SIC Code:

SIC Description: OTHER CONVERTED PAP.

Approval Years:

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

00,01

Detail(s)

MHSW Facility:

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

OTHER POLYMERIC WASTES Waste Class Name:

Waste Class:

HALOGENATED SOLVENTS Waste Class Name:

Waste Class: 243 PCB'S Waste Class Name:

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

41 53 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD.
75 HURON STREET
SAULT STE MARIE ON P6A 5P4

Generator No: ON0913600

SIC Code:

SIC Description:

**Approval** Years: 02,03,04,05 **PO Box No:** 

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 243
Waste Class Name: PCB'S

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

41 54 of 94 WSW/119.5 176.0 / -1.00 75 Huron Street Sault Ste. Marie ON P6A 5P4

Order No: 23101200516

Order No: 20040708011 Nearest Intersection:

Status: C

Report Type: Complete Report

Records

 Report Date:
 7/14/04

 Date Received:
 7/8/04

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality:

 Client Prov/State:
 ON

 Search Radius (km):
 0.50

 X:
 -84.350859

 Y:
 46.516381

ng Size:

(m)

41 55 of 94

WSW/119.5 1

Distance (m)

176.0 / -1.00 St. I

St. Marys Paper Ltd. 75 Huron St.

Website:

Sault Ste Marie ON P6A 5P4

PAP

Order No: 23101200516

 Company ID:
 1964
 Year:
 2004

 Status:
 Description:
 MIL

Type: Head Office

Operation: Mill Status Desc:

**Effluent Pollution Control:** 

Company Name: Division:

Company Mailing Address:

Mailing Address: Mill Mailing Address:

Mill Notes: Transportation: C.P.R., A.C.R., C.N.R. (Indirectly). Wisconsin Central R.R., Ownership: Private., Sales Agent &

Broker: St. Mary's Sales Company, 1 Westbrook Corporate Centre, Suite 820, Westchester, IL 60154-5714. John V. Carr & Son, 1600 W. Lafayette, Detroit, MI 48216., Production., Paper: 660 t/d supercalendered groundwood

printing & specialty papers.

History:

Company History:

--Details--

**Equipment:** Effluent Treatment

Description: Eimco primary clarifier and activated sludge secondary treatment, Eimco belt thickener, Reitz V press

**Equipment:** Process Control

Description: Measurex open dcs (steam plant, effluent treatment)

Equipment: Wood Plant & Pulp Mill

Description:

**Equipment:** Drum Debarkers **Description:** 1 Fuji King

Equipment: Grinder Feed System

**Description:** Rauma

Equipment: Grinders

**Description:** 4 Koehring Waterous, 5 Tampella

Equipment:DrainersDescription:3 Pascol

Equipment: Screens

**Description:** 9 Ingersoll Rand centrisorters 110B; 3 Ahlstrom F4

**Equipment:** Presses **Description:** 3 Thune

Equipment:Reject RefinersDescription:4 Sprout-Waldron 42-1B

Equipment: Post Refiners

**Description:** 2 Sunds Defibrator JC-04; 1 Sunds Defibrator JC-02

**Equipment:** Thickeners

**Description:** 2 Dorr Oliver disc 30 x 12'

**Equipment:** Drum Thickeners

**Description:** 2 x 8'

Equipment:PulperDescription:Valmet

Equipment: Refiners

**Description:** 3 Sprout twinflo 2 - 34"

Equipment: Broke Pulper
Description: 1, Valmet ISO t/d

**Equipment:** Distributed Control System

**Description:** Measurex

Equipment: Paper Mill

Description:

Equipment: Machine #3

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black Clawson Kennedy reel; trim 180 inches, 1600 ftpmin.

Measurex 2002 Gemini

Equipment: Machine #4

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black Clawson Kennedy reel; 170 inch trim, 1700 ftpmin.

Measurex 2002 Gemini

Equipment: Machine #5

Description: Tampella 184" trim, 4300 ftpmin. Top former, 4 presses, 41 dryers. Measurex 2002 ET controls, 2002 distributed

process control

**Equipment:** Supercalenders

Description: 2 Wartsila 193" 10 roll; 3 Valmet 193" 10 roll Optiloads

Equipment: Winders

Description: 1 Wartsila KL 500; 1 Valmet KL; 2 Valmet WinBelt

Power Plant

Equipment:FinishingDescription:1 Valmet HotPak

Equipment:

Description:
Equipment:

Boilers

Description: 3 Babcock Wilcox, Stirling/dutch ovens 270 000 lb/h

Equipment: Power

**Description:** purchased from Great Lakes Power

**Equipment:** Water Source **Description:** St. Marys River

**Equipment:** Cogeneration System

Description: Steam Host (45 000 - 155 000 lb/h) for Lake Superior Power - Natural gas fired jet engine

41 56 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Corp.
75 Huron St

Sault Ste Marie ON P6A 5P4

Order No: 23101200516

**Established:** 7/1/1920

Plant Size (ft2):

Employment:

--Details--

Description: Paper (except Newsprint) Mills

Distance (m)

(m)

SIC/NAICS Code: 322121

Records

Description: Paper (except Newsprint) Mills

SIC/NAICS Code: 322121

41 57 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd.

75 Huron St. Sault Ste Marie ON

 Company ID:
 1964
 Year:
 2005

 Status:
 Description:
 MIL

Type: Head Office Website:

Operation: Mill

Status Desc:

**Effluent Pollution Control:** 

Company Name: Division:

Company Mailing Address:

Mailing Address: Mill Mailing Address:

Mill Notes: Ownership: Private. Sales Agent & Broker: St. Mary's Sales Company, 1 Westbrook Corporate Centre, Suite 820,

Westchester, IL 60154-5714. John V. Carr & Son, 1600 W. Lafayette, Detroit, MI 48216. Transportation: C.P.R., A. C.R., C.N.R. (Indirectly). Wisconsin Central R.R. Paper: 660 t/d supercalendered groundwood printing & specialty

Order No: 23101200516

papers.

History:

Company History:

--Details--Equipment: Machine #5

Description: Tampella 184" trim, 4300 ft/min. Top former, 4 presses, 41 dryers. Measurex 2002 ET controls, 2002 distributed

process control

**Equipment:** Supercalenders

**Description:** 2 Wartsila 193" 10 roll; 3 Valmet 193" 10 roll Optiloads

**Equipment:** Winders

**Description:** 1 Wartsila KL 500; 1 Valmet KL; 2 Valmet WinBelt

Equipment:FinishingDescription:1 Valmet HotPak

**Equipment:** Power Plant

Description:

Equipment: Boilers

Description: 3 Babcock Wilcox, Stirling/dutch ovens 270 000 lb/h

Equipment: Power

**Description:** purchased from Great Lakes Power

**Equipment:** Water Source **Description:** St. Marys River

**Equipment:** Cogeneration System

Description: Steam Host (45 000 - 155 000 lb/h) for Lake Superior Power - Natural gas fired jet engine

**Equipment:** Effluent Treatment

Description: Eimco primary clarifier and activated sludge secondary treatment, Eimco belt thickener, Reitz V press

Equipment: **Process Control** 

Measurex open DCS (steam plant, effluent treatment) Description:

Equipment: Wood Plant & Pulp Mill

Description:

**Drum Debarkers** Equipment: 1 Fuji King Description:

Grinder Feed System Equipment:

Description: Rauma

Grinders Equipment:

Description: 4 Koehring Waterous, 5 Tampella

Equipment: **Drainers** Description: 3 Pascol

Equipment: Screens

9 Ingersoll Rand centrisorters 110B; 3 Ahlstrom F4 Description:

Equipment: Presses Description: 3 Thune

Reject Refiners Equipment: 4 Sprout-Waldron 42-1B

Description:

Post Refiners Equipment:

Description: 2 Sunds Defibrator JC-04; 1 Sunds Defibrator JC-02

Equipment: **Thickeners** 

Description: 2 Dorr Oliver disc 30 x 12'

**Drum Thickeners** Equipment:

Description: 2 x 8'

Equipment: Pulper Valmet Description:

Equipment: Refiners

3 Sprout twinflo 2 - 34" Description:

Equipment: Broke Pulper Description: 1, Valmet ISO t/d

Equipment: Paper Mill

Description:

Machine #3 Equipment:

Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black Clawson Kennedy reel; trim 180 inches, 1600 ft/min. Description:

Measurex 2002 Gemini

Machine #4 Equipment:

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black Clawson Kennedy reel; 170 inch trim, 1700 ft/min.

Measurex 2002 Gemini

Distributed Control System Equipment:

Description: Measurex

> 58 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd. **NCPL**

> > Sault Ste. Marie ON

41

**Year:** 2004

Site Name: Facility Owner:

Discharge Type:Industrial SewageSector:Pulp and PaperDistrict Area:Sault Ste. MarieType of Concern:Clean Water RegulationsContaminant:LOW PH EFFLUENT

Status Report:

**Details** 

Incident Date: 1/23/2004

Exceedance Start Date: Exceedance End Date:

Limit/Unit/Freq: 6 pH any Quantity Min/Max: 5.99/

Facility Action: Conducting Study

Ministry Action: Assessment Complete - No Further Action Required

Incident Date: 1/22/2004

Exceedance Start Date: Exceedance End Date:

Limit/Unit/Freq: 6 pH any

Quantity Min/Max: 5.9/

Facility Action: Operational Process Modification

Ministry Action: Assessment Complete - No Further Action Required

Incident Date: 1/24/2004

Exceedance Start Date:

Exceedance End Date:

Limit/Unit/Freq:6 pH anyQuantity Min/Max:5.94/

Facility Action: Conducting Study

Ministry Action: Assessment Complete - No Further Action Required

41 59 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd.

NCPL

75 Huron St. Sault Ste. Marie ON

Year: 2005

Site Name: Facility Owner:

Discharge Type:Industrial SewageSector:Pulp and PaperDistrict Area:Sault Ste. Marie

Type of Concern: Clean Water Regulations
Contaminant: ACUTE LETHALITY DAPHNIA

Status Report:

**Details** 

 Incident Date:
 6/21/2005

 Exceedance Start Date:
 6/21/2005

 Exceedance End Date:
 7/12/2005

Limit/Unit/Freq: Pass acute toxicity
Quantity Min/Max: Fail\Fail

Conduction Charles

Facility Action: Conducting Study

Ministry Action: Assessment Complete - Incident Resolved

41 60 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER LTD 75 HURON ST

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

SAULT STE MARIE ON

License Issue Date: 1/7/1992 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet

Gasoline Station - Self Serve Facility Type:

--Details--

Active Status: Year of Installation: 1994

**Corrosion Protection:** 

Capacity: 3766

Tank Fuel Type: Liquid Fuel Single Wall AST - Gasoline

Status: Active Year of Installation: 1990

**Corrosion Protection:** 

Capacity: 4546

Liquid Fuel Single Wall UST - Diesel Tank Fuel Type:

Status: Active Year of Installation: 1984

**Corrosion Protection:** 

22730 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

41 61 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd. **PTTW** 

75 Huron Street, Sault Ste. Marie, Ontario Sault

Ste. Marie ON

Act 1:

Act 2:

EBR Registry No: IA05E0828 Decision Posted: Ministry Ref No: 0601-6CJNRW Exception Posted: Section:

Notice Type: Instrument Decision Notice Stage:

Notice Date: July 04, 2005

May 20, 2005 Proposal Date: Site Location Map:

2005 Year:

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:

Company Name: St. Marys Paper Ltd.

Site Address: Location Other: Proponent Name:

75 Huron Street, Sault Ste. Marie Ontario, P6A 5P4 Proponent Address:

Comment Period:

URL:

Site Location Details:

75 Huron Street, Sault Ste. Marie, Ontario Sault Ste. Marie

62 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Corp. 41 SPL

75 Huron St Sault Ste. Marie ON

Ref No: 6531-77CPDR Municipality No: Year: Nature of Damage:

Number of Direction/ Elev/Diff DΒ Map Key

Records

Distance (m)

(m)

Site

Incident Dt:

MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt:

9/24/2007

Discharger Report: Material Group: Health/Env Conseq:

Agency Involved:

Waste

**Dt Document Closed:** Site No:

Site County/District: Site Geo Ref Meth: Site District Office:

Nearest Watercourse: Site Name:

St. Marys Paper Corp.

Site Address: Site Region:

Site Municipality: Sault Ste. Marie

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5154815 Northing: Easting: 703330

Incident Cause: Incident Event:

**Environment Impact:** Possible

Surface Water Pollution Nature of Impact: Contaminant Qty: unknown unknown

System Facility Address:

Client Name: St. Marys Paper Corp.

Client Type:

Call Report Location Geodata:

Contaminant Code: 44

Contaminant Name: FINAL EFFLUENT (UNCHLORINATED)

Water

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment: Incident Reason:

Incident Summary: St. Mary's Paper; final effluent failed dapnia magna test

Activity Preceding Spill: Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

> WSW/119.5 176.0 / -1.00

Pulp and Paper (MISA)

St. Marys Paper Corp. 75 Huron St Sault Ste. Marie ON

**NCPL** 

Order No: 23101200516

2007 Year:

63 of 94

Site Name: Facility Owner:

41

Discharge Type: Industrial Sewage Sector: Pulp and Paper District Area: Sault Ste. Marie

Type of Concern: Legislation Non-Compliance ACUTE LETHALITY DAPHNIA Contaminant:

Status Report:

**Details** 

Incident Date: 9/18/2007 9/18/2007 Exceedance Start Date:

erisinfo.com | Environmental Risk Information Services

Exceedance End Date: 9/18/2007

Limit/Unit/Freq: Pass acute toxicity

Quantity Min/Max: Fail/Fail

Records

Facility Action: Equipment Modified, Repaired, Replaced or Re-calibrated

Distance (m)

Ministry Action: Assessment Complete - No Action Required

41 64 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP 75 HURON STREET SAULT STE MARIE ON

 Generator No:
 ON0913600

 SIC Code:
 322121

SIC Description: Paper (except Newsprint) Mills

Approval Years: 06,07,08

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 135

Waste Class Name: REACTIVE ANION WASTES

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243
Waste Class Name: PCB'S

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Order No: 23101200516

41 65 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER LTD

75 HURON ST SAULT STE MARIE ON **FSTH** 

Order No: 23101200516

License Issue Date:1/7/1992Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1994

Corrosion Protection:

Capacity: 3766

Tank Fuel Type: Liquid Fuel Single Wall AST - Gasoline

Status:ActiveYear of Installation:1990

**Corrosion Protection:** 

Capacity: 4546

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1984

**Corrosion Protection:** 

**Capacity:** 22730

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

41 66 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER INC
75 HURON STREET
SAULT STE. MARIE ON P6A 5P4

Company Code: F1481 Industry: UNDEFINED

Site Status: Transaction Date: Inspection Date:

--Details--

**Label:** F148102

Serial No.:

 PCB Type/Code:
 MINERAL OIL/UNKNOWN

 Location:
 Item/State:
 TRANSFORMER/FULL

 No. of Items:
 1

Manufacturer:

Status: STORED FOR DISPOSAL Contents: 109 KG

**Label**: F148100

Serial No.:

PCB Type/Code: ASKAREL/ASKAREL

Location:

Item/State: BARREL PCB ASKAREL/FULL

No. of Items: 3
Manufacturer:

Status: STORED FOR DISPOSAL

Contents: 890 KG

**Label:** F148101

Serial No.:

PCB Type/Code: ASKAREL/ASKAREL

Location: Item/State: TRANSFORMER/FULL

No. of Items: Manufacturer:

Status: STORED FOR DISPOSAL

3

Contents: 2237 KG

41 67 of 94 WSW/119.5 176.0 / -1.00 ST. MARY'S PAPER LTD.

75 HURON STREET SAULT STE. MARIE ON P6A 5P4

Company Code: 00083

Industry:FORESTRY/PULPLPAPERSite Status:ITEMS SENT TO SWAN HILLS

Transaction Date: 6/14/1999

Inspection Date:

41 68 of 94 WSW/119.5 176.0 / -1.00 St. Marys Renewable Energy Corporation 75 Huron St

Sault Ste Marie ON

 EBR Registry No:
 010-7067
 Decision Posted:

 Ministry Ref No:
 FSD SSM 02/09
 Exception Posted:

 Notice Type:
 Instrument Proposal
 Section:

Notice Type: Instrument Proposal Section
Notice Stage: Act 1:
Notice Date: Act 2:

Proposal Date: July 02, 2009 Site Location Map:

**Year:** 2009

Instrument Type: (CFSA s. 54 (1)) - Issuance of a forest resource processing facility licence

Off Instrument Name:

Posted By: Company Name: Site Address: Location Other: Proponent Name: Proponent Address:

Proponent Address: 75 Huron Street Sault Ste Marie Ontario Canada P6A 5P4

Comment Period: URL:

UKL.

Site Location Details:

75 Huron St, Sault Ste Marie Former townships of Korah and Tarentorus

41 69 of 94 WSW/119.5 176.0 / -1.00 St. Mary's Paper Corp.

75 Huron St

Sault Ste Marie ON P6A 5P4

Order No: 23101200516

**Company ID:** 4441313595 **Year:** 2009

Status: Active Description:
Type: Website:
Operation:

Status Desc: After having filed for bankruptcy in October 2006 in order to restructure itself financially, the company reopened in June 2007 and was acquired by St. Mary's.

Effluent Pollution Control:

Company Name: Division:

Company Mailing Address:

Mailing Address: 75 Huron St, Sault Ste Marie ON P6A 5P4

Mill Mailing Address:

Mill Notes: Ownership: St. Mary's Paper Corporation Sales Agent & Broker: St. Mary's Sales Company, 1 Westbrook

Corporate Centre, Suite 820, Westchester, IL 60154-5714. John V. Carr & Son, 1600 W. Lafayette, Detroit, MI 48216 Transportation: CPR, ACR, CNR (Indirectly). Wisconsin Central RR Paper: 660 t/d supercalendered

groundwood printing & specialty papers

History:

Company History:

--Details--

**Equipment:** Drainers **Description:** 3 Pascol

Equipment:Drum DebarkersDescription:1 Fuji King

Equipment: Grinder Feed System

Description: Rauma

Description: Rauma
Equipment: Grinders

**Description:** 4 Koehring Waterous, 5 Tampella

Equipment: Screens

**Description:** 9 Ingersoll-Rand centrisorters 110B; 3 Ahlstrom F4

**Equipment:** Presses **Description:** 3 Thune

Equipment: Reject Refiners

**Description:** 4 Sprout-Waldron 42-1B

**Equipment:** Post Refiners

**Description:** 2 Sunds Defibrator JC-04; 1 Sunds Defibrator JC-02

**Equipment:** Thickeners

**Description:** 2 Dorr-Oliver disc 30 x 12

**Equipment:** Drum Thickeners

**Description:** 2 x 8'

**Equipment:** Pulper **Description:** Valmet

Equipment: Refiners

**Description:** 3 Sprout twinflo 2 - 34"

Equipment:Broke PulperDescription:1 Valmet ISO t/d

Equipment: Distributed Control System

**Description:** Measurex

Equipment: Machine #3

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black-Clawson-Kennedy reel; trim 180 inches, 1600 ft/min.

Measurex 2002 Gemini

Equipment: Machine #4

Description: Beloit headbox, fourdrinier, 2 presses, 60 inch dryers. Black-Clawson-Kennedy reel; 170 inch trim, 1,700 ft/min.

Measurex 2002 Gemini

Equipment: Machine #5

Description: Tampella 184" trim, 4,300 ft/min. Top former, 4 presses, 41 dryers. Measurex 2002 ET controls, 2002 distributed

Order No: 23101200516

process control

**Equipment:** Supercalenders

Description: 2 Wartsila 193" 10 roll; 3 Valmet 193" 10 roll Optiloads

Equipment: Winders

Description: 1 Wartsila KL 500; 1 Valmet KL; 2 Valmet WinBelt

**Equipment:** Finishing **Description:** 1 Valmet HotPak

Equipment: Boilers

**Description:** 3 Babcock Wilcox, Stirling/dutch ovens 270,000 lb/h

**Equipment:** Power

**Description:** purchased from Great Lakes Power

Equipment:Water SourceDescription:St. Marys River

**Equipment:** Cogeneration System

**Description:** Steam Host (45,000:155,000 lb/h) for Lake Superior Power - Natural gas fired jet engine

**Equipment:** Effluent Treatment

Description: Eimco primary clarifier and activated sludge secondary treatment, Eimco belt thickener, Reitz V press

**Equipment:** Process Control

**Description:** Measurex open DCS (steam plant, effluent treatment)

41 70 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd.
75 Huron Street
Sault Ste. Marie ON

 Certificate #:
 4-0144-94-956

 Application Year:
 2003

 Issue Date:
 6/11/2003

Approval Type: Industrial Sewage Works

Status: Approved Application Type:

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

WSW/119.5 176.0 / -1.00 St. Marys Paper Corp. 75 Huron St NCPL

Order No: 23101200516

Sault Ste. Marie ON

**Year:** 2009

71 of 94

Site Name: Facility Owner:

41

Discharge Type:Industrial SewageSector:Pulp and PaperDistrict Area:Sault Ste. Marie

Type of Concern: Legislation Non-Compliance Contaminant: ACUTE LETHALITY - DAPHNIA

Status Report:

<u>Details</u>

 Incident Date:
 10/13/2009

 Exceedance Start Date:
 10/13/2009

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Exceedance End Date: 10/13/2009 Limit/Unit/Freg: Pass acute toxicity Quantity Min/Max: Fail/Fail Facility Action: Operational Process Modification Ministry Action: Assessment Underway 72 of 94 41 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd. **NCPL** 75 Huron Street Sault Ste. Marie ON Year: 2010 Site Name: Facility Owner: Discharge Type: Industrial Sewage Pulp and Paper Sector: District Area: Sault Ste. Marie Type of Concern: Legislation Non-Compliance **ACUTE LETHALITY - DAPHNIA** Contaminant: Status Report: <u>Details</u> Incident Date: 4/20/2010 4/20/2010 Exceedance Start Date: Exceedance End Date: 4/20/2010 Pass acute toxicity /any Limit/Unit/Freq: Quantity Min/Max: Equipment Modified - Repaired - Replaced or Re-calibrated Facility Action: Ministry Action: Other Abatement Action Taken 73 of 94 176.0 / -1.00 41 WSW/119.5 St. Marys Paper Ltd. **NCPL** 75 Huron Street Sault Ste. Marie ON 2010 Year: Site Name: Facility Owner: Discharge Type: Industrial Sewage Sector: Pulp and Paper District Area: Sault Ste. Marie Type of Concern: Legislation Non-Compliance ACUTE LETHALITY - TROUT Contaminant: Status Report: **Details** 4/20/2010 Incident Date: 4/20/2010 Exceedance Start Date: Exceedance End Date: 4/20/2010 Pass acute toxicity /any Limit/Unit/Freq: Quantity Min/Max: Fail/Fail Facility Action: Equipment Modified - Repaired - Replaced or Re-calibrated Ministry Action: Other Abatement Action Taken 74 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP 41 **GEN 75 HURON STREET** 

SAULT STE MARIE ON

Order No: 23101200516

 Generator No:
 ON0913600

 SIC Code:
 322122

SIC Description: Newsprint Mills Approval Years: 2009

Number of Direction/ Elev/Diff Site DΒ Map Key

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Records

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: OTHER POLYMERIC WASTES

Distance (m)

(m)

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243 Waste Class Name: **PCBS** 

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Name:

Waste Class:

**REACTIVE ANION WASTES** Waste Class Name:

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Name:

41 75 of 94 WSW/119.5 176.0 / -1.00 2319839 Ontario Inc. GEN 75 Huron Street

> Sault Ste. Marie ON ON8560511

SIC Code:

322121, 322111, 562990

SIC Description: PAPER (EXCEPT NEWSPRINT) MILLS, MECHANICAL PULP MILLS, ALL OTHER WASTE MANAGEMENT

Order No: 23101200516

**SERVICES** 2013

Approval Years: PO Box No: Country:

Status: Co Admin:

Generator No:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 135

Waste Class Name: REACTIVE ANION WASTES

Waste Class: 264

Waste Class Name: PHOTOPROCESSING WASTES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 267

Waste Class Name: ORGANIC ACIDS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 268
Waste Class Name: AMINES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 147

Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 232

Waste Class Name: POLYMERIC RESINS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 265

Waste Class Name: GRAPHIC ART WASTES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Order No: 23101200516

Map Key Number of Direction/ Elev/Diff Site DB

X:

Y:

Records Distance (m) (m)

WSW/119.5 176.0 / -1.00 75 Huron St Sault Ste. Marie ON P6A 5P4

> Nearest Intersection: Municipality:

Client Prov/State:

Search Radius (km):

Sault Ste. Marie

-84.353371

46.516186

ON

.3

**EHS** 

**GEN** 

Order No: 23101200516

*Order No:* 20120910018

76 of 94

Status: C

Report Type: RSC Report (Urban)
Report Date: 19-SEP-12
Date Received: 10-SEP-12

Previous Site Name: St. Marys Paper Corp. St. Marys Paper Ltd.

Lot/Building Size:

41

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

77 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP

75 HURON STREET SAULT STE MARIE ON

Generator No: ON0913600
SIC Code: 322122
SIC Description: Newsprint Mills
Approval Years: 2010

PO Box No: Country: Status: Co Admin:

41

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 25°

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:243Waste Class Name:PCBS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 135

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Name: REACTIVE ANION WASTES

Distance (m)

(m)

Waste Class: 241

Records

Waste Class Name: HALOGENATED SOLVENTS

41 78 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP GEN

SAULT STE MARIE ON

Generator No: ON0913600
SIC Code: 322122
SIC Description: Newsprint Mills
Approval Years: 2011

Approval Years: PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243
Waste Class Name: PCBS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 25

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 135

Waste Class Name: REACTIVE ANION WASTES

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

41 79 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper
75 Huron Street
Sault Ste. Marie ON

Map Key Number of Direction/ Elev/Diff Site DΒ

Year: 2011

Records

Site Name: Facility Owner:

Discharge Type: Industrial Sewage Sector: Pulp and Paper District Area: Sault Ste. Marie

Type of Concern: Legislation Non-Compliance **ACUTE LETHALITY - DAPHNIA** Contaminant:

Status Report:

**Details** 

Incident Date: 05-APR-11 Exceedance Start Date: 05-APR-11 Exceedance End Date: 05-APR-11

Limit/Unit/Freq: Passacute toxicity / any

Quantity Min/Max: Fail/Fail

Equipment Modified, Repaired, Replaced or Re-calibrated, Operational Process Modification Facility Action:

**Ministry Action:** Other Abatement Action Taken

41 80 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER LTD **FST** 

75 HURON ST SAULT STE MARIE P6A 5P9 ON

CA ON

Piping Galvanized:

Panam Related:

Panam Venue:

10948033 Manufacturer: Instance No:

Distance (m)

(m)

Status: Serial No: Ulc Standard: Cont Name: Instance Type: FS Liquid Fuel Tank Quantity:

Item: Unit of Measure: FS Liquid Fuel Tank

Item Description: Fuel Type: Diesel Tank Type: Single Wall UST Fuel Type2: **NULL** Install Date: 1/4/1990 Fuel Type3: NULL Install Year: 1990 Piping Steel:

Years in Service:

**NULL** Model: Tanks Single Wall St: Description: Piping Underground: Capacity: 4546 No Underground:

**Corrosion Protect:** Impressed Current

Overfill Protect:

Tank Material:

Facility Type: FS Liquid Fuel Tank

Steel

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

75 HURON ST SAULT STE MARIE P6A 5P9 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name: ST MARYS PAPER LTD **FS LIQUID FUEL TANK** Item:

WSW/119.5 41 81 of 94 176.0 / -1.00 ST MARYS PAPER LTD

75 HURON ST SAULT STE MARIE P6A 5P9 ON

**FST** 

Order No: 23101200516

CA ON

Instance No: 10948055 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: FS Liquid Fuel Tank Instance Type: Quantity:

Item: Unit of Measure:

Number of Elev/Diff Site DΒ Map Key Direction/

Tanks Single Wall St:

Piping Underground:

Records Distance (m) (m)

FS Liquid Fuel Tank Item Description: Fuel Type: Diesel Tank Type: Single Wall UST Fuel Type2: NULL 4/5/1990 Install Date: Fuel Type3: **NULL** 

Install Year: 1984 Piping Steel: Years in Service: Piping Galvanized:

Description: 22730 Capacity:

No Underground: Tank Material: Steel Panam Related: Corrosion Protect: Impressed Current Panam Venue:

Overfill Protect:

Model:

Facility Type: FS Liquid Fuel Tank

NULL

Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type:

Facility Location:

Device Installed Location: 75 HURON ST SAULT STE MARIE P6A 5P9 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name: ST MARYS PAPER LTD FS LIQUID FUEL TANK Item:

41 82 of 94 WSW/119.5 176.0 / -1.00 ST MARYS PAPER LTD

75 HURON ST SAULT STE MARIE P6A 5P9 ON

**FST** 

Order No: 23101200516

CA ON

10948020 Instance No: Manufacturer:

Status: Serial No: Cont Name: Ulc Standard:

FS Liquid Fuel Tank Quantity: Instance Type: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Single Wall Horizontal AST Fuel Type2: Tank Type: NULL Install Date: 1/4/1990 Fuel Type3: **NULL** Piping Steel:

1994 Install Year:

Years in Service:

Piping Galvanized: **NULL** Tanks Single Wall St: Model: Description: Piping Underground: Capacity: 3766 No Underground: Tank Material: Panam Related: Steel **Corrosion Protect:** Coating Panam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

Device Installed Location: 75 HURON ST SAULT STE MARIE P6A 5P9 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

ST MARYS PAPER LTD Owner Account Name: Item: FS LIQUID FUEL TANK

83 of 94 WSW/119.5 176.0 / -1.00 2319839 Ontario Inc. 41 GEN 75 Huron Street

Sault Ste. Marie ON

Generator No: ON8560511

SIC Code: 322121, 322111, 562990

Paper (except Newsprint) Mills, Mechanical Pulp Mills, All Other Waste Management Services SIC Description:

Approval Years:

PO Box No:

Map Key Number of Direction/ Elev/Diff Site DB

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

41

84 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP

SAULT STE MARIE ON P6A 5P4

**75 HURON STREET** 

**GEN** 

Order No: 23101200516

Generator No: ON0913600
SIC Code: 322122
SIC Description: Newsprint Mills
Approval Years: 2012

Records

Distance (m)

(m)

PO Box No: Country: Status: Co Admin: Choice of Co

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 233

Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 135

Waste Class Name: REACTIVE ANION WASTES

Waste Class: 243
Waste Class Name: PCBS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

St. Marys Renewable Energy Corporation WSW/119.5 176.0 / -1.00 41 85 of 94

75 Huron St, Sault Ste Marie Former townships of Korah and Tarentorus CITY OF SAULT STE.

**EBR** 

**ECA** 

Order No: 23101200516

MARIE DISTRICT OF ALGOMA

ON

010-7067 Decision Posted: EBR Registry No: Ministry Ref No: FSD SSM 02/09 Exception Posted:

Instrument Decision Notice Type: Section: Notice Stage: Act 1: Notice Date: April 02, 2014 Act 2:

Proposal Date: July 02, 2009 Site Location Map:

2009 Year:

(CFSA s. 54 (1)) - Issuance of a forest resource processing facility licence Instrument Type:

Off Instrument Name:

Posted By:

Company Name: St. Marys Renewable Energy Corporation

Site Address: Location Other: Proponent Name:

Proponent Address: 75 Huron Street, Sault Ste Marie Ontario, Canada P6A 5P4

Comment Period: URL:

Site Location Details:

75 Huron St, Sault Ste Marie Former townships of Korah and Tarentorus CITY OF SAULT STE. MARIE DISTRICT OF ALGOMA

WSW/119.5 41 86 of 94 176.0 / -1.00 St. Marys Paper Ltd. **ECA** 

> City: Longitude:

Latitude:

Geometry X:

Geometry Y:

75 Huron Street Sault Ste. Marie ON

7665-4YWK3W **MOE District:** Sault Ste. Marie Approval No:

Approval Date: 2001-08-23

Status: Approved Record Type: **ECA** Link Source: IDS

SWP Area Name: Sault Ste Marie **ECA-AIR** Approval Type:

Project Type: AIR **Business Name:** St. Marys Paper Ltd. 75 Huron Street

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7606-4TKL9S-14.pdf

PDF Site Location:

87 of 94 WSW/119.5 41 176.0 / -1.00 St. Marys Paper Ltd.

75 Huron Street Sault Ste. Marie ON

Approval No: 7183-4Z6G5M Approval Date: 2001-08-08 Approved Status: ECA Record Type:

Link Source: IDS Sault Ste Marie SWP Area Name: Approval Type: **ECA-AIR** Project Type: AIR

**Business Name:** St. Marys Paper Ltd. 75 Huron Street Address:

Full Address:

**MOE District:** Sault Ste. Marie

-84.348564

46.515945

City:

Longitude: -84.348564 Latitude: 46.515945

Geometry X: Geometry Y:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

https://www.accessenvironment.ene.gov.on.ca/instruments/1659-4YCL3P-14.pdf Full PDF Link:

PDF Site Location:

41 88 of 94 WSW/119.5 176.0 / -1.00 St. Marys Paper Ltd.

75 Huron Street Sault Ste. Marie ON **ECA** 

Order No: 23101200516

Approval No: 4-0144-94-956 **MOE District:** Sault Ste. Marie City:

Approval Date: 2003-06-11

Approved Status: Longitude: -84.348564 Record Type: **ECA** Latitude: 46.515945 IDS Geometry X:

Link Source: SWP Area Name: Sault Ste Marie Geometry Y:

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: INDUSTRIAL SEWAGE WORKS Project Type:

Business Name: St. Marys Paper Ltd. Address: 75 Huron Street Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1155-5M4S8M-14.pdf

89 of 94 WSW/119.5 176.0 / -1.00 41 75 huron street sault **EHS** Sault Ste. Marie ON P6A 5P4

20200302111 Order No:

С Status:

Report Type: Standard Report 05-MAR-20 Report Date: 02-MAR-20 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

PDF Site Location:

Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

X: -84.3489022 Y: 46.5155266

90 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD. 41 NPR2 **75 HURON STREET** SAULT STE. MARIE ON P6A5P4

NPRI ID: 5859 Latitude: 46.5164

367640 -84.3489 Facility ID: Longitude: Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary Note:

section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the facility report:

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=5859

**NPRI ID Substances Summary** 

CAS No: NA - 16 Is PAH?: **FALSE** Is VOC?: **FALSE** TRUE NPRI: **FALSE** Is DF?:

Name English: Ammonia (total) Name French: Ammoniac (total) Sort English: Ammonia (total) Sort French: Ammoniac (total)

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Phosphoric acid Acide phosphorique Phosphoric acid Acide phosphorique		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Cadmium (and its co Cadmium (et ses con Cadmium (and its co Cadmium (et ses con	mposés) mpounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Nitrogen oxides (exp Oxydes d'azote (exp Nitrogen oxides (exp Oxydes d'azote (exp	rimés en dioxyd ressed as nitrog	e d'azote) gen dioxide)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Phosphorus (total) Phosphore (total) Phosphorus (total) Phosphore (total)		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Hexavalent chromiun Chrome hexavalent Hexavalent chromiun Chrome hexavalent	(et ses composé n (and its comp	és) ounds)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Total particulate mat Matière particulaire t PM - Total Particulat PM - Particules total	otale e Matter	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		9 PM10 - Particulate N PM10 - Matière parti PM10 - Particulate N PM10 - Matière parti	culaire <= 10 m latter <= 10 Mic	icromètres rometers	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English Name French: Sort English: Sort French:		Carbon monoxide Monoxyde de carbor Carbon monoxide Oxyde de carbone (r		Is PAH?: NPRI: rbone)	FALSE TRUE	
CAS No: Is VOC?:	67-56-1 TRUE			Is PAH?: NPRI:	FALSE TRUE	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Is DF?: Name English: Name French: Sort English: Sort French:	FALSE	Methanol Méthanol Methanol Méthanol				
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - M10 FALSE FALSE	PM2.5 - Particulate PM2,5 - Matière par PM2.5 - Particulate PM2,5 - Matière par	ticulaire <= 2,5 n Matter <= 2.5 Mi	nicromètres crometers	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Mercury (and its con Mercure (et ses com Mercury (and its con Mercure (et ses com	nposés) npounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 08 FALSE FALSE	Lead (and its comport Plomb (et ses comport Lead (and its comport Plomb (et ses comport	osés) ounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - M16 FALSE FALSE	Volatile Organic Cor Composés organiqu Volatile Organic Cor Composés organiqu	es volatils (COV	)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 09 FALSE FALSE	Manganese (and its Manganèse (et ses Manganese (and its Manganèse (et ses	composés) compounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Zinc (and its compose Zinc (et ses compose Zinc (and its compose Zinc (et ses compose Zinc (e	és) unds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Phenol (and its salts Phénol (et ses sels) Phenol (and its salts Phénol (et ses sels)		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English:	67-63-0 TRUE FALSE	Isopropyl alcohol		Is PAH?: NPRI:	FALSE TRUE	

Name French:Alcool isopropyliqueSort English:Isopropyl alcoholSort French:Alcool iso-propylique

**Geographic Location** 

 DLS Description:
 Datum:
 1983.0

 NTS Description:
 C-018-C/041-K-9
 Forward Sort Area:
 P6A

 Latitude:
 46.5164
 SOMA:
 TRUE

 Longitude:
 -84.3489
 ON PEMA:
 TRUE

 Longitude:
 -84.3489
 ON PEMA:
 TRUE

 Census Subdiv ID:
 3557061
 QC PEMA:
 FALSE

 Ecozone ID:
 6
 Quebec Windsor Corr:
 FALSE

 Water Survey ID:
 2
 Province Code:
 ON

NPRI ID Facility ID

**NPRI ID:** 5859 **Facility ID:** 367640

**Facility** 

367640 Facility ID: IDM ID: 0 Portable: **FALSE** AB Approval ID: 0 322121 GHGRP ID: NAICS Primary: 0 0 ON GHGRP ID: 0 NAICS Secondary:

NAICS Tertiary: 0

Facility Name: ST. MARYS PAPER LTD.

Website:

**Address** 

Address1: 75 Huron Street Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

Address Geographic

**Latitude:** 46.5164 **Datum:** 0

 Longitude:
 -84.3489
 Land Survey:

 UTM Easting:
 0.000000
 Topograph:

 UTM Northing:
 0.000000
 Additional Info:

UTM Zone: 0

Primary NAICS Details

 NAICS Code:
 322121
 Start Date:
 1993

 Record Year:
 1997
 End Date:
 2001

Record Year:1997End Date:Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papier

NAICS Title En: Paper (except Newsprint) Mills
NAICS Title Fr: Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

**NAICS Code:** 322121 **Start Date:** 2002

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Record Year: 2002 End Date: 2006

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2007
 End Date:
 2011

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2012
 End Date:
 2016

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

#### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

 NAICS Code:
 322121
 Start Date:
 2017

 Record Year:
 2017
 End Date:
 2021

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

Order No: 23101200516

NPRI Report

**Report ID:** 171343 **Repor Type ID:** 1

2004 **FALSE** Report Year: New Reporter: NPRI ID: 5859 No of Employees: 400 FALSE Company ID: 148857 Is Compressor: Is NPRI Part 4: **FALSE** Facility ID: 367640 SWR Report ID: 20040000005859 Is Battery: **FALSE** 

Company

Company Name: ST. MARYS PAPER LTD

Trade Name En:
Trade Name Fr:
DUNS No:
0

Website:

NPRI Report Comment

Description En:NPRI - Report SubmissionDescription Fr:INRP - Soumission de rapport

Comment: The 2004 inventory report was updated due to a calculation error. The groundwood and paper production numbers

were not converted from tons to tonnes before emissions were calculated, this has now been corrected.

Note: Many NPRI Report Comments are truncated in the NPRI data.

NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

**Email:** greco\_l@stmarys-paper.com

Description En: Public Contact

Description Fr: Responsable des renseignements au public

**Position:** Environmental Officer

Language: Company Name:

NPRI Report

Report ID: 255094 Repor Type ID: **FALSE** Report Year: 2005 New Reporter: NPRI ID: 5859 No of Employees: 375 Company ID: 148857 Is Compressor: **FALSE** Facility ID: 367640 Is NPRI Part 4: **FALSE** 20050000005859 **FALSE** SWR Report ID: Is Battery:

**Company** 

Company Name: ST. MARYS PAPER LTD

Trade Name En: Trade Name Fr:

DUNS No:

Website:

NPRI Report Comment

Description En:NPRI - Report SubmissionDescription Fr:INRP - Soumission de rapport

Comment: While completing the 2005 report, I discovered an error in the 2004 report (groundwood and paper produced were

not converted from Tons to tonnes before calculations were completed). The 2004 report will be corrected and

Order No: 23101200516

resubmitted.

Note: Many NPRI Report Comments are truncated in the NPRI data.

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

Records

**NPRI Report Contact** 

**NPRI** 7059426070 Contact Type: Phone: First Name: Lori Extension: 2303 Last Name: Greco Fax: 7055412430

greco\_l@stmarys-paper.com Email:

Description En: **Public Contact** 

Description Fr: Responsable des renseignements au public

**Environmental Officer** Position:

Language: Company Name:

> 91 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP. 41 NPR2 75 HURON STREET SAULT STE. MARIE ON P6A5P4

NPRI ID: 5859 46.5164

372787, 363531, 342481 Longitude: Facility ID: -84.3489 Note:

Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the facility report:

Order No: 23101200516

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=5859

### **NPRI ID Substances Summary**

CAS No: 7664-38-2 Is PAH?: **FALSE FALSE** TRUE Is VOC?: NPRI:

**FALSE** Is DF?:

Name English: Phosphoric acid Name French: Acide phosphorique Sort English: Phosphoric acid Acide phosphorique Sort French:

CAS No: NA - M09 Is PAH?: **FALSE** Is VOC?: **FALSE** TRUE NPRI:

Is DF?: **FALSE** 

Name English: PM10 - Particulate Matter <= 10 Micrometers PM10 - Matière particulaire <= 10 micromètres Name French: Sort English: PM10 - Particulate Matter <= 10 Micrometers Sort French: PM10 - Matière particulaire <= 10 micromètres

NA - 22 **FALSE** CAS No: Is PAH?: **FALSE** Is VOC?: NPRI: TRUE

Is DF?: **FALSE** 

Phosphorus (total) Name English: Phosphore (total) Name French: Phosphorus (total) Sort English: Sort French: Phosphore (total)

NA - 10 **FALSE** CAS No: Is PAH?: Is VOC?: **FALSE** TRUE NPRI:

Is DF?: **FALSE** 

Mercury (and its compounds) Name English: Name French: Mercure (et ses composés) Sort English: Mercury (and its compounds) Sort French: Mercure (et ses composés)

CAS No: NA - M08 Is PAH?: **FALSE** 

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	FALSE FALSE	Total particulate ma Matière particulaire PM - Total Particula PM - Particules total	totale te Matter	NPRI:	TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 08 FALSE FALSE	Lead (and its comported Plomb (et ses comported (and its comported Plomb (et ses comported Plomb (et s	osés) ounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 16 FALSE FALSE	Ammonia (total) Ammoniac (total) Ammonia (total) Ammoniac (total)		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 03 FALSE FALSE	Cadmium (and its co Cadmium (et ses co Cadmium (and its co Cadmium (et ses co	mposés) ompounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	67-56-1 TRUE FALSE	Methanol Méthanol Methanol Méthanol		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 09 FALSE FALSE	Manganese (and its Manganèse (et ses Manganese (and its Manganèse (et ses	composés) ´ compounds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:		Hexavalent chromiu Chrome hexavalent Hexavalent chromiu Chrome hexavalent	(et ses compose m (and its comp	és) ounds)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	67-63-0 TRUE FALSE	Isopropyl alcohol Alcool isopropylique Isopropyl alcohol Alcool iso-propylique		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?:	NA - M10 FALSE FALSE	6		Is PAH?: NPRI:	FALSE TRUE	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Name English: Name French: Sort English: Sort French:		Volatile Organic Cor Composés organiqu Volatile Organic Cor Composés organiqu	es volatils (COV) npounds (VOCs)			
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	11104-9: FALSE FALSE	Nitrogen oxides (exp Oxydes d'azote (exp Nitrogen oxides (exp Oxydes d'azote (exp	rimés en dioxyde ressed as nitroge	e d'azote) en dioxide)	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	630-08-0 FALSE FALSE	Carbon monoxide Monoxyde de carbon Carbon monoxide Oxyde de carbone (n		Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - 14 FALSE FALSE	Zinc (and its compose Zinc (et ses compose Zinc (and its compose Zinc (et ses compose	és) ınds)	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	108-95-2 FALSE FALSE	Phenol (and its salts Phénol (et ses sels) Phenol (and its salts Phénol (et ses sels)	,	Is PAH?: NPRI:	FALSE TRUE	
CAS No: Is VOC?: Is DF?: Name English: Name French: Sort English: Sort French:	NA - M10 FALSE FALSE	PM2.5 - Particulate I PM2,5 - Matière part PM2.5 - Particulate I PM2,5 - Matière part	iculaire <= 2,5 m Matter <= 2.5 Mic	icromètres crometers	FALSE TRUE	
Geographic Lo	ocation					
DLS Description NTS Description NTS Description Latitude: Longitude: Census Subdivector Ecozone ID: Water Survey I	C-018-C 46.5164 -84.3489 v ID: 3557061	)		Datum: Forward Sort Area: SOMA: ON PEMA: QC PEMA: Quebec Windsor Corr: Province Code:	1983.0 P6A TRUE TRUE FALSE FALSE ON	
NPRI ID Facilit	y ID					
NPRI ID: Facility ID:		5859 372787				
<u>Facility</u>						
Facility ID:	372787			IDM ID:	0	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **FALSE** Portable: AB Approval ID: 0 **NAICS Primary:** 322121 GHGRP ID: 0 ON GHGRP ID: NAICS Secondary: 0 0 **NAICS Tertiary:** 0 Facility Name: ST. MARYS PAPER CORP. Website:

<u>Address</u>

Address1: 75 Huron Street Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

Address Geographic

 Latitude:
 46.5164
 Datum:
 0

 Longitude:
 -84.3489
 Land Survey:

 UTM Easting:
 0.000000
 Topograph:

 UTM Northing:
 0.000000
 Additional Info:

UTM Zone: 0

Primary NAICS Details

 NAICS Code:
 322121
 Start Date:
 1993

 Record Year:
 1997
 End Date:
 2001

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2002
 End Date:
 2006

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) MillsNAICS Title Fr:Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322121
 Start Date:
 2002

 Record Year:
 2007
 End Date:
 2011

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

2016

Order No: 23101200516

322121 **Start Date**: 2002

Record Year:2012End Date:Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

### NAICS Description En:

**NAICS Code:** 

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

## NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

 NAICS Code:
 322121
 Start Date:
 2017

 Record Year:
 2017
 End Date:
 2021

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

#### NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

### NPRI Report

271702 Report ID: Repor Type ID: **FALSE** Report Year: 2003 New Reporter: NPRI ID: 5859 No of Employees: 436 **FALSE** Company ID: 132516 Is Compressor: Facility ID: 372787 Is NPRI Part 4: **FALSE** 20030000005859 **FALSE** SWR Report ID: Is Battery:

### Company

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr:

DUNS No:

Website:

# NPRI Report Comment

Description En:NPRI - Report SubmissionDescription Fr:INRP - Soumission de rapport

Comment: report was updated as a result of 2004 data verification

Note: Many NPRI Report Comments are truncated in the NPRI data.

## NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

**Email:** greco\_l@stmarys-paper.com

Description En: Public Contact

**Description Fr:** Responsable des renseignements au public

Position: Environmental Officer

Language: Company Name:

NPRI ID Facility ID

**NPRI ID:** 5859 **Facility ID:** 363531

**Facility** 

IDM ID: Facility ID: 363531 11707 Portable: **FALSE** AB Approval ID: 0 GHGRP ID: 322122 **NAICS Primary:** 0 ON GHGRP ID: 0 NAICS Secondary: 0

NAICS Tertiary: 0

Facility Name: ST. MARYS PAPER CORP.

Website:

**Address** 

Address1: 75 Huron Street

Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

Address Geographic

 Latitude:
 46.5164
 Datum:
 0

 Longitude:
 -84.3489
 Land Survey:

UTM Resting: 0.000000 Topograph:
UTM Northing: 0.000000 Additional Info:

UTM Zone: 0

**Primary NAICS Details** 

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 1997
 End Date:
 2001

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 2002
 End Date:
 2006

Order No: 23101200516

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint Mills

NAICS Title Fr: Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 2007
 End Date:
 2011

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 2012
 End Date:
 2016

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

### NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint, including groundwood printing paper. Establishments that manufacture newsprint in combination with pulp manufacture, are included.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal, y compris du papier d'impression de pâte mécanique. Sont inclus les établissements qui fabriquent du papier journal en combinaison avec la pâte à papier.

Order No: 23101200516

 NAICS Code:
 322122
 Start Date:
 2017

 Record Year:
 2017
 End Date:
 2021

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint.

## NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal.

# NPRI Report

Report ID: 114461 Repor Type ID: TRUE Report Year: 2010 New Reporter: NPRI ID: 5859 70 No of Employees: 128691 Is Compressor: **FALSE** Company ID: Is NPRI Part 4: **FALSE** Facility ID: 363531 **FALSE** SWR Report ID: 20100000005859 Is Battery:

**Company** 

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr:

DUNS No: 0

Website:

NPRI Report Comment

**Description En:** General comments about the facility

**Description Fr:** Commentaires généraux à propos de l'installation

Comment: The mill was only in operation for approx. 3 months during the 2010 calendar year and only operated at

approximately 1/2 normal capacity. The mill curtailed production due to poor market conditions.

Order No: 23101200516

Note: Many NPRI Report Comments are truncated in the NPRI data.

NPRI Report Comment

Description En:NPRI - Report SubmissionDescription Fr:INRP - Soumission de rapport

Comment: Mill was down during spring, summer and fall.

Note: Many NPRI Report Comments are truncated in the NPRI data.

NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

Email: greco\_l@stmarys-paper.com

Description En: Public Contact

Description Fr: Responsable des renseignements au public

Position: Language: Company Name:

NPRI ID Facility ID

**NPRI ID:** 5859 **Facility ID:** 342481

**Facility** 

Facility ID: 342481 IDM ID: 0 **FALSE** Portable: AB Approval ID: 0 322122 GHGRP ID: 0 **NAICS Primary:** 0 ON GHGRP ID: 0 NAICS Secondary:

NAICS Tertiary: 0

Facility Name: ST. MARYS PAPER CORP.

Website:

<u>Address</u>

Address1: 75 Huron Street

Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

Additional Info:

Address Geographic

 Latitude:
 46.5164
 Datum:
 0

 Longitude:
 -84.3489
 Land Survey:

 UTM Easting:
 0.000000
 Topograph:

**UTM Northing:** 0.000000 **UTM Zone:** 0

**Primary NAICS Details** 

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 1997
 End Date:
 2001

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint Mills

NAICS Title Fr: Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 2002
 End Date:
 2006

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint Mills

NAICS Title Fr: Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 2007
 End Date:
 2011

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint Mills

NAICS Title Fr: Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 NAICS Code:
 322122
 Start Date:
 1993

 Record Year:
 2012
 End Date:
 2016

Key Indus Sector En:
Key Indus Sector Fr:
NAICS Title En:
NAICS Title Fr:
Value 1 Pulp and Paper
Pâte à papier et papier
Newsprint mills
Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint, including groundwood printing paper. Establishments that manufacture newsprint in combination with pulp manufacture, are included.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal, y compris du papier d'impression

de pâte mécanique. Sont inclus les établissements qui fabriquent du papier journal en combinaison avec la pâte à papier.

 NAICS Code:
 322122
 Start Date:
 2017

 Record Year:
 2017
 End Date:
 2021

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal.

NPRI Report

Report ID: 138598 Repor Type ID: 1 Report Year: 2008 New Reporter: **FALSE** NPRI ID: 5859 No of Employees: 307 Company ID: 132516 Is Compressor: **FALSE** Is NPRI Part 4: **FALSE** Facility ID: 342481 SWR Report ID: 20080000005859 Is Battery: **FALSE** 

**Company** 

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr:

DUNS No:

Website:

NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

Email: greco\_l@stmarys-paper.com

Description En: Public Contact

 Description Fr:
 Responsable des renseignements au public

 Position:
 Environmental/Technical Supervisor

Language:

Company Name:

NPRI Report

Report ID: 139551 Repor Type ID: 2009 New Reporter: **FALSE** Report Year: NPRI ID: 5859 No of Employees: 299 Company ID: 132516 Is Compressor: **FALSE** Facility ID: 342481 Is NPRI Part 4: **FALSE** SWR Report ID: 20090000005859 Is Battery: **FALSE** 

Order No: 23101200516

Company

Company Name: ST. MARYS PAPER CORP.

Trade Name En:

Trade Name Fr: DUNS No:

Website:

0

# NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

**Email:** greco\_l@stmarys-paper.com

Description En: Public Contact

Description Fr:Responsable des renseignements au publicPosition:Environmental/Technical Supervisor

Language: Company Name:

### NPRI Report

Report ID: 154253 Repor Type ID: Report Year: 2006 New Reporter: **FALSE** NPRI ID: No of Employees: 5859 385 132516 **FALSE** Company ID: Is Compressor: Facility ID: 342481 Is NPRI Part 4: **FALSE** 20060000005859 **FALSE** SWR Report ID: Is Battery:

### Company

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr:

DUNS No: 0 Website:

# NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

**Email:** greco\_l@stmarys-paper.com

Description En: Public Contact

Description Fr: Responsable des renseignements au public

Position: Environmental Officer

Language: Company Name:

## NPRI Report

Report ID: 151874 Repor Type ID: FALSE Report Year: 2007 New Reporter: NPRI ID: 5859 No of Employees: 357 Company ID: 132516 Is Compressor: **FALSE** Is NPRI Part 4: Facility ID: 342481 **FALSE** SWR Report ID: 20070000005859 **FALSE** Is Battery:

Order No: 23101200516

## Company

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr:

DUNS No: 0

Website:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

**NPRI Report Contact** 

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

Last Name: Greco
Email: greco |@stmarys-paper.com

Description En: Public Contact

Description Fr:
Responsable des renseignements au public
Position:
Environmental/Technical Supervisor

Language: Company Name:

41 92 of 94 WSW/119.5 176.0 / -1.00 75 huron street sault Sault Ste. Marie ON P6A 5P4

Fax:

*Order No:* 20200302111

Status: C

Report Type: Standard Report Report Date: 05-MAR-20 Date Received: 02-MAR-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

**X:** -84.3489022 **Y:** 46.5155266

7055412430

41 93 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER CORP.
75 HURON STREET
SAULT STE. MARIE ON P6A5P4

**NPRI ID:** 5859

Facility ID: 372787, 363531, 342481

**Latitude:** 46.5164 **Longitude:** -84.3489

Note: Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary

section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have

been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the

Order No: 23101200516

facility report:

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=5859

### **NPRI ID Substances Summary**

67-56-1 CAS No: NPRI: TRUE Is VOC?: **TRUE** Is DF?: **FALSE** Is PAH?: **FALSE** Methanol Name English: Méthanol Name French: Sort English: Methanol Sort French: Méthanol

 CAS No:
 NA - M16

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English: Volatile Organic Compounds (VOCs)

Name French:Composés organiques volatils (COV)Sort English:Volatile Organic Compounds (VOCs)Sort French:Composés organiques volatils (COV)

 CAS No:
 NA - M08

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Total particulate matterName French:Matière particulaire totaleSort English:PM - Total Particulate MatterSort French:PM - Particules totales

 CAS No:
 NA - M10

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:PM2.5 - Particulate Matter <= 2.5 Micrometers</td>Name French:PM2,5 - Matière particulaire <= 2,5 micromètres</td>Sort English:PM2.5 - Particulate Matter <= 2.5 Micrometers</td>Sort French:PM2,5 - Matière particulaire <= 2,5 micromètres</td>

 CAS No:
 NA - 22

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Phosphorus (total)Name French:Phosphore (total)Sort English:Phosphorus (total)Sort French:Phosphore (total)

 CAS No:
 11104-93-1

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Nitrogen oxides (expressed as nitrogen dioxide)Name French:Oxydes d'azote (exprimés en dioxyde d'azote)Sort English:Nitrogen oxides (expressed as nitrogen dioxide)Sort French:Oxydes d'azote (exprimés en dioxyde d'azote)

 CAS No:
 108-95-2

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Phenol (and its salts)Name French:Phénol (et ses sels)Sort English:Phenol (and its salts)Sort French:Phénol (et ses sels)

 CAS No:
 630-08-0

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Carbon monoxideName French:Monoxyde de carboneSort English:Carbon monoxide

**Sort French:** Oxyde de carbone (monoxyde de carbone)

CAS No: NA - 09 NPRI: TRUE

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Is VOC?:		FALSE			-
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English	):	Manganese (and its			
Name French:	;	Manganèse (et ses d			
Sort English:		Manganese (and its	compounds)		
Sort French:		Manganèse (et ses d	composés)		
CAS No:		67-63-0			
NPRI:		TRUE			
Is VOC?:		TRUE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English	:	Isopropyl alcohol			
Name French:	;	Alcool isopropylique			
Sort English:		Isopropyl alcohol			
Sort French:		Alcool iso-propylique			
CAS No:		NA - 16			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English		Ammonia (total)			
Name French:	;	Ammoniac (total)			
Sort English:		Ammonia (total)			
Sort French:		Ammoniac (total)			
CAS No:		NA - M09			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE	1-11-11 40 Min		
Name English		PM10 - Particulate M			
Name French:	i e	PM10 - Matière parti PM10 - Particulate M			
Sort English:		PM10 - Particulate iv			
Sort French:		Fivi 10 - Mallere parti		Cionenes	
CAS No:		NA - 19			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English	:	Hexavalent chromiur	n (and its compo	ounds)	
Name French:	;	Chrome hexavalent	et ses composé	s)	
Sort English:		Hexavalent chromiur			
Sort French:		Chrome hexavalent	et ses composé	s)	
CAS No:		7664-38-2			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English		Phosphoric acid			
Name French:	;	Acide phosphorique			
Sort English:		Phosphoric acid			
Sort French:		Acide phosphorique			

Order No: 23101200516

Lead (and its compounds)
Plomb (et ses composés)
Lead (and its compounds)

NA - 08

TRUE FALSE

**FALSE** 

**FALSE** 

CAS No:

NPRI: Is VOC?:

Is DF?:

Is PAH?:

Name English: Name French: Sort English:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Sort French:		Plomb (et ses comp	osés)			
CAS No: NPRI: IS VOC?: IS DF?: IS PAH?: Name English: Name French: Sort English: Sort French:		NA - 10 TRUE FALSE FALSE FALSE Mercury (and its cor Mercury (and its cor Mercury (and its cor Mercury (and its cor	nposés) npounds)			
CAS No: NPRI: Is VOC?: Is DF?: Is PAH?: Name English: Name French: Sort English: Sort French:		NA - 03 TRUE FALSE FALSE FALSE Cadmium (and its co Cadmium (and its co Cadmium (and its co Cadmium (and its co	mposés) ompounds)			
CAS No: NPRI: IS VOC?: IS DF?: IS PAH?: Name English: Name French: Sort English: Sort French:		NA - 14 TRUE FALSE FALSE FALSE Zinc (and its compo Zinc (et ses compos Zinc (et ses compos Zinc (et ses compos	és) unds)			
Geographic Lo	ocation					
Census Subdiv Ecozone ID: Water Survey I SOMA: ON PEMA: QC PEMA: QC Windsor Co	P6A TRUE TRUE FALSE FALSE			Forward Sort Area: DLS Description: NTS Description: Province Code: Datum: Latitude: Longitude:	2 C-018-C/041-K-9 46.5164 3557061 -84.3489 1983.0	
NPRI ID Facilit	y ID					
NPRI ID: Facility ID:		5859 342481				
<u>Facility</u>						
IDM ID: AB Approval II GHGRP ID: ON GHGRP ID: Facility Name: Website:	0 0	ST. MARYS PAPER	CORP.	Portable: NAICS Primary: NAICS Secondary: NAICS Tertiary:	FALSE 322122 0 0	
<u>Address</u>						
Address1: Address2:		75 Huron Street				
City: Postal Zip:		SAULT STE. MARIE P6A5P4	<b></b>			

Prov:

Address Geographic

**Datum:** 0 **UTM Zone:** 0

 Latitude:
 46.5164
 UTM Easting:
 0.000000

 Longitude:
 -84.3489
 UTM Northing:
 0.000000

Land Survey: Topograph: Additional Info:

**Primary NAICS Details** 

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322122
 End Date:
 2001

Record Year: 1997

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322122
 End Date:
 2016

Record Year: 2012

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint, including groundwood printing paper. Establishments that manufacture newsprint in combination with pulp manufacture, are included.

## NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal, y compris du papier d'impression de pâte mécanique. Sont inclus les établissements qui fabriquent du papier journal en combinaison avec la pâte à papier.

Order No: 23101200516

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322122
 End Date:
 2006

Record Year: 2002

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322122
 End Date:
 2011

Record Year: 2007

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2017

 NAICS Code:
 322122
 End Date:
 2021

Record Year: 2017

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal.

NPRI Report

Report ID: 139551 New Reporter: **FALSE** Report Year: 2009 No of Employees: 299 Company ID: 132516 Is Compressor: **FALSE** SWR Report ID: 20090000005859 Is NPRI Part 4: **FALSE FALSE** Is Battery: Repor Type ID:

**Company** 

DUNS No:

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr: Website:

NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

Company Name:

Description En: Public Contact

**Description Fr:** Responsable des renseignements au public

Position: Environmental/Technical Supervisor

Language:

**Email:** greco\_l@stmarys-paper.com

NPRI Report

 Report ID:
 154253
 New Reporter:
 FALSE

 Report Year:
 2006
 No of Employees:
 385

 Company ID:
 132516
 Is Compressor:
 FALSE

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

Records Distance (m)

20060000005859 Is NPRI Part 4: **FALSE** SWR Report ID: Repor Type ID: Is Battery: **FALSE** 

Company

**DUNS No:** 

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr: Website:

**NPRI Report Contact** 

**NPRI** Phone: 7059426070 Contact Type: First Name: Lori Extension: 2303 7055412430 Greco Fax:

Last Name: Company Name:

**Public Contact** Description En:

Description Fr: Responsable des renseignements au public

Position: **Environmental Officer** 

Language: Email: greco\_I@stmarys-paper.com

NPRI Report

151874 **FALSE** Report ID: New Reporter: Report Year: 2007 No of Employees: 357 Company ID: 132516 Is Compressor: **FALSE** 20070000005859 Is NPRI Part 4: **FALSE** SWR Report ID:

Repor Type ID: Is Battery: **FALSE** 

Company

**DUNS No:** 

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr: Website:

NPRI Report Contact

**NPRI** 7059426070 Contact Type: Phone: First Name: Lori Extension: 2303 Last Name: 7055412430 Greco Fax:

Company Name:

**Public Contact** Description En:

Description Fr: Responsable des renseignements au public Position: Environmental/Technical Supervisor

Language:

greco\_I@stmarys-paper.com Email:

NPRI Report

Report ID: New Reporter: **FALSE** 138598 Report Year: No of Employees: 2008 307 Company ID: 132516 Is Compressor: **FALSE** 20080000005859 **FALSE** SWR Report ID: Is NPRI Part 4: **FALSE** Is Battery:

Order No: 23101200516

Repor Type ID: 1

**Company** 

DUNS No:

Company Name: ST. MARYS PAPER CORP.
Trade Name En:

Trade Name Fr: Website:

**NPRI Report Contact** 

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

Company Name:

Description En: Public Contact

Description Fr:Responsable des renseignements au publicPosition:Environmental/Technical Supervisor

Language:

Email: greco\_l@stmarys-paper.com

NPRI ID Facility ID

**NPRI ID:** 5859 **Facility ID:** 363531

**Facility** 

IDM ID: 11707 Portable: **FALSE** AB Approval ID: 0 **NAICS Primary:** 322122 0 **GHGRP ID:** NAICS Secondary: 0 ON GHGRP ID: 0 **NAICS Tertiary:** 0

Facility Name: ST. MARYS PAPER CORP.

Website:

<u>Address</u>

Address1: 75 Huron Street

Address1: Address2:

City: SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

Address Geographic

 Datum:
 0
 UTM Zone:
 0

 Latitude:
 46.5164
 UTM Easting:
 0.000000

 Longitude:
 -84.3489
 UTM Northing:
 0.000000

Land Survey: Topograph: Additional Info:

**Primary NAICS Details** 

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322122
 End Date:
 2016

Order No: 23101200516

Record Year: 2012

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint, including groundwood printing paper. Establishments that manufacture newsprint in combination with pulp manufacture, are included.

### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal, y compris du papier d'impression de pâte mécanique. Sont inclus les établissements qui fabriquent du papier journal en combinaison avec la pâte à papier.

Start Date:

End Date:

Start Date:

End Date:

Start Date:

Start Date:

End Date:

End Date:

1993

2001

1993

2006

1993

2011

2017

2021

Order No: 23101200516

Key Indus Sectr ID: 14
NAICS Code: 322122
Page 1007

Record Year: 1997

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

Key Indus Sectr ID: 14
NAICS Code: 322122

Record Year: 2002

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint Mills

NAICS Title Fr: Usines de papier journal

NAICS Description En:

NAICS Description Fr:

Key Indus Sectr ID: 14 NAICS Code: 322122

Record Year: 2007

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint MillsNAICS Title Fr:Usines de papier journal

NAICS Description En:

NAICS Description Fr:

Key Indus Sectr ID: 14
NAICS Code: 322122

Record Year: 2017

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Newsprint millsNAICS Title Fr:Usines de papier journal

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing newsprint.

## NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier journal.

## NPRI Report

TRUE Report ID: 114461 New Reporter: Report Year: 2010 No of Employees: 70 Company ID: 128691 Is Compressor: **FALSE** SWR Report ID: 20100000005859 Is NPRI Part 4: **FALSE** Repor Type ID: Is Battery: **FALSE** 

### **Company**

DUNS No:

Company Name: ST. MARYS PAPER CORP.

Trade Name En: Trade Name Fr: Website:

### **NPRI Report Comment**

Description En: General comments about the facility

Description Fr: Commentaires généraux à propos de l'installation

Comment: The mill was only in operation for approx. 3 months during the 2010 calendar year and only operated at

approximately 1/2 normal capacity. The mill curtailed production due to poor market conditions.

Note:

### **NPRI Report Comment**

Description En:NPRI - Report SubmissionDescription Fr:INRP - Soumission de rapport

Comment: Mill was down during spring, summer and fall.

Note:

### **NPRI Report Contact**

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

Company Name:

Description En: Public Contact

**Description Fr:** Responsable des renseignements au public

Position: Language:

**Email:** greco\_l@stmarys-paper.com

# NPRI ID Facility ID

 NPRI ID:
 5859

 Facility ID:
 372787

Facility 1 4 1

IDM ID: 0 **FALSE** Portable: AB Approval ID: 0 **NAICS Primary:** 322121 **GHGRP ID:** 0 NAICS Secondary: 0 0 0 ON GHGRP ID: **NAICS Tertiary:** 

Facility Name: ST. MARYS PAPER CORP.

Website:

**Address** 

Address1: 75 Huron Street

Address2: Citv:

SAULT STE. MARIE

Postal Zip: P6A5P4

Prov:

Address Geographic

Datum: 0 UTM Zone: 0

 Latitude:
 46.5164
 UTM Easting:
 0.000000

 Longitude:
 -84.3489
 UTM Northing:
 0.000000

Land Survey: Topograph: Additional Info:

**Primary NAICS Details** 

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322121
 End Date:
 2001

Record Year: 1997

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2016

Record Year: 2012

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

# NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

Order No: 23101200516

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2006

Record Year: 2002

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

Number of Direction/ Elev/Diff Site DΒ Map Key

Records (m)

Distance (m)

NAICS Description En:

NAICS Description Fr:

Key Indus Sectr ID: 14 2002 Start Date: NAICS Code: 322121 2011 End Date:

Record Year: 2007

Pulp and Paper Key Indus Sector En: Key Indus Sector Fr: Pâte à papier et papier Paper (except Newsprint) Mills NAICS Title En: NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

Key Indus Sectr ID: 14 Start Date: 2017 NAICS Code: 322121 End Date: 2021

Record Year: 2017

Key Indus Sector En: Pulp and Paper Pâte à papier et papier Key Indus Sector Fr: NAICS Title En: Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

NPRI Report

Report ID: 271702 New Reporter: **FALSE** Report Year: 2003 No of Employees: 436 Company ID: 132516 **FALSE** Is Compressor: SWR Report ID: 20030000005859 Is NPRI Part 4: **FALSE FALSE** Repor Type ID: Is Battery:

**Company** 

**DUNS No:** 

ST. MARYS PAPER CORP. Company Name:

Trade Name En: Trade Name Fr: Website:

**NPRI Report Comment** 

Description En: NPRI - Report Submission Description Fr: INRP - Soumission de rapport

Comment: report was updated as a result of 2004 data verification

Note:

Map Key Number of Direction/ Elev/Diff Site DB

Records

**NPRI Report Contact** 

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

(m)

Company Name:

Description En: Public Contact

Description Fr: Responsable des renseignements au public

Distance (m)

**Position:** Environmental Officer

Language:

**Email:** greco\_l@stmarys-paper.com

41 94 of 94 WSW/119.5 176.0 / -1.00 ST. MARYS PAPER LTD.
75 HURON STREET
PFHA

SAULT STE. MARIE ON P6A5P4

 NPRI ID:
 5859

 Facility ID:
 367640

 Latitude:
 46.5164

 Longitude:
 -84.3489

Note:

Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have

been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the

Order No: 23101200516

facility report:

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=5859

#### **NPRI ID Substances Summary**

67-56-1 CAS No: **TRUE** NPRI: Is VOC?: **TRUE** Is DF?: **FALSE** Is PAH?: **FALSE** Name English: Methanol Name French: Méthanol Sort English: Methanol Sort French: Méthanol

 CAS No:
 67-63-0

 NPRI:
 TRUE

 Is VOC?:
 TRUE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Isopropyl alcoholName French:Alcool isopropyliqueSort English:Isopropyl alcoholSort French:Alcool iso-propylique

 CAS No:
 NA - 08

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Lead (and its compounds)Name French:Plomb (et ses composés)Sort English:Lead (and its compounds)Sort French:Plomb (et ses composés)

CAS No: NA - 09

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English		Manganese (and its			
Name French	:	Manganèse (et ses			
Sort English:		Manganese (and its			
Sort French:		Manganèse (et ses	composes)		
CAS No:		NA - 10			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English		Mercury (and its cor			
Name French Sort English:	:	Mercure (et ses com Mercury (and its cor			
Sort English.		Mercure (et ses con			
Soft French.		Weredie (et 363 con	100303)		
CAS No:		NA - 16			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?: Name English	·•	FALSE Ammonia (total)			
Name French		Ammoniac (total)			
Sort English:	•	Ammonia (total)			
Sort French:		Ammoniac (total)			
CAC No.		NA MOO			
CAS No: NPRI:		NA - M08 TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English	) <i>:</i>	Total particulate ma	tter		
Name French	:	Matière particulaire	totale		
Sort English:		PM - Total Particula			
Sort French:		PM - Particules total	les		
CAS No:		NA - 03			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE	· · · · · · · · · · · · · · ·		
Name English		Cadmium (and its co			
Name French Sort English:	Ī	Cadmium (et ses co Cadmium (and its co	. ,		
Sort French:		Cadmium (et ses co			
0464		NIA BAGG			
CAS No:		NA - M09			
NPRI: Is VOC?:		TRUE FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name English	n:	PM10 - Particulate N	Matter <= 10 Mici	ometers	
Name French		PM10 - Matière part			
Sort English:		PM10 - Particulate N			
Sort French:		PM10 - Matière part	iculaire <= 10 mi	cromètres	
CAS No:		11104-93-1			
NPRI:		TRUE			
Is VOC?:		FALSE			
Is DF?:		FALSE			
Is PAH?:		FALSE			
Name Fnalish		Nitrogen oxides (ext	ressed as nitrod	en dioxide)	

Nitrogen oxides (expressed as nitrogen dioxide) Oxydes d'azote (exprimés en dioxyde d'azote)

Order No: 23101200516

Name English: Name French: Sort English: Nitrogen oxides (expressed as nitrogen dioxide)
Sort French: Oxydes d'azote (exprimés en dioxyde d'azote)

 CAS No:
 NA - 19

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Hexavalent chromium (and its compounds)Name French:Chrome hexavalent (et ses composés)Sort English:Hexavalent chromium (and its compounds)Sort French:Chrome hexavalent (et ses composés)

 CAS No:
 630-08-0

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Carbon monoxideName French:Monoxyde de carboneSort English:Carbon monoxide

**Sort French:** Oxyde de carbone (monoxyde de carbone)

 CAS No:
 NA - 22

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Phosphorus (total)Name French:Phosphore (total)Sort English:Phosphorus (total)Sort French:Phosphore (total)

 CAS No:
 NA - M16

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Volatile Organic Compounds (VOCs)Name French:Composés organiques volatils (COV)Sort English:Volatile Organic Compounds (VOCs)Sort French:Composés organiques volatils (COV)

 CAS No:
 NA - 14

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

Name English:Zinc (and its compounds)Name French:Zinc (et ses composés)Sort English:Zinc (and its compounds)Sort French:Zinc (et ses composés)

 CAS No:
 7664-38-2

 NPRI:
 TRUE

 Is VOC?:
 FALSE

 Is DF?:
 FALSE

 Is PAH?:
 FALSE

 Name English:
 Phosphoric acid

Name French:Acide phosphoriqueSort English:Phosphoric acidSort French:Acide phosphorique

 CAS No:
 108-95-2

 NPRI:
 TRUE

 Is VOC?:
 FALSE

Map Key Numb Recor		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Is DF?: Is PAH?: Name English: Name French: Sort English: Sort French:		FALSE FALSE Phenol (and its salts) Phénol (et ses sels) Phenol (and its salts) Phénol (et ses sels)				
CAS No: NPRI: IS VOC?: IS DF?: IS PAH?: Name English: Name French: Sort English:		NA - M10 TRUE FALSE FALSE FALSE PM2.5 - Particulate N PM2,5 - Matière parti PM2,5 - Matière parti	iculaire <= 2,5 mi //atter <= 2.5 Mici	cromètres rometers		
Geographic Location						
Census Subdiv ID: Ecozone ID: Water Survey ID: SOMA: ON PEMA: QC PEMA: QC Windsor Corridr:	6 P6A TRUE TRUE FALSE FALSE			Forward Sort Area: DLS Description: NTS Description: Province Code: Datum: Latitude: Longitude:	2 C-018-C/041-K-9 46.5164 3557061 -84.3489 1983.0	
NPRI ID Facility ID						
NPRI ID: Facility ID:		5859 367640				
<u>Facility</u>						
IDM ID: AB Approval ID: GHGRP ID: ON GHGRP ID: Facility Name: Website:	0 0 0 0	ST. MARYS PAPER	LTD.	Portable: NAICS Primary: NAICS Secondary: NAICS Tertiary:	FALSE 322121 0	
<u>Address</u>						
Address1: Address2: City: Postal Zip: Prov:		75 Huron Street SAULT STE. MARIE P6A5P4				
Address Geographic						
Datum: Latitude: Longitude: Land Survey: Topograph: Additional Info:	0 46.5164 -84.3489			UTM Zone: UTM Easting: UTM Northing:	0 0.000000 0.000000	
Primary NAICS Details	i					
Key Indus Sectr ID:	14			Start Date:	2002	

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

**NAICS Code:** 322121 **End Date:** 2006

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

2002

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

Record Year:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2011

Record Year: 2007

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 1993

 NAICS Code:
 322121
 End Date:
 2001

Record Year: 1997

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except Newsprint) Mills

NAICS Title Fr: Usines de papier, sauf le papier journal

NAICS Description En:

NAICS Description Fr:

 Key Indus Sectr ID:
 14
 Start Date:
 2002

 NAICS Code:
 322121
 End Date:
 2016

Record Year: 2012

Key Indus Sector En:Pulp and PaperKey Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard. Establishments that manufacture paper (except newsprint) in combination with pulp manufacture or paper converting, are included.

# NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton. Sont inclus les établissements qui fabriquent du papier (sauf le papier journal) en combinaison avec la fabrication de pâte ou la transformation de papier.

Order No: 23101200516

 Key Indus Sectr ID:
 14
 Start Date:
 2017

 NAICS Code:
 322121
 End Date:
 2021

Record Year: 2017

Key Indus Sector En: Pulp and Paper

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

Key Indus Sector Fr:Pâte à papier et papierNAICS Title En:Paper (except newsprint) mills

NAICS Title Fr: Usines de papier (sauf le papier journal)

#### NAICS Description En:

This Canadian industry comprises establishments primarily engaged in manufacturing paper, other than newsprint and paperboard.

#### NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à fabriquer du papier autre que du papier journal et du carton.

# NPRI Report

Report ID: 255094 New Reporter: **FALSE** 2005 375 Report Year: No of Employees: Company ID: 148857 Is Compressor: **FALSE** 20050000005859 SWR Report ID: Is NPRI Part 4: **FALSE FALSE** Repor Type ID: 1 Is Battery:

#### Company

DUNS No:

Company Name: ST. MARYS PAPER LTD

Trade Name En: Trade Name Fr: Website:

# **NPRI Report Comment**

Description En:NPRI - Report SubmissionDescription Fr:INRP - Soumission de rapport

Comment: While completing the 2005 report, I discovered an error in the 2004 report (groundwood and paper produced were

not converted from Tons to tonnes before calculations were completed). The 2004 report will be corrected and

Order No: 23101200516

resubmitted.

Note:

### NPRI Report Contact

 Contact Type:
 NPRI
 Phone:
 7059426070

 First Name:
 Lori
 Extension:
 2303

 Last Name:
 Greco
 Fax:
 7055412430

Company Name:

Description En: Public Contact

**Description Fr:** Responsable des renseignements au public

**Position:** Environmental Officer

Language:

Email: greco\_l@stmarys-paper.com

### **NPRI Report**

Report ID: 171343 **FALSE** New Reporter: Report Year: 2004 No of Employees: 400 Company ID: 148857 Is Compressor: **FALSE** 20040000005859 SWR Report ID: Is NPRI Part 4: **FALSE FALSE** Repor Type ID: 1 Is Battery:

#### Company

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

Records

Company Name: ST. MARYS PAPER LTD

Trade Name En: Trade Name Fr: Website:

**DUNS No:** 

**NPRI Report Comment** 

Description En: NPRI - Report Submission Description Fr: INRP - Soumission de rapport

The 2004 inventory report was updated due to a calculation error. The groundwood and paper production numbers Comment:

were not converted from tons to tonnes before emissions were calculated, this has now been corrected.

Note:

**NPRI Report Contact** 

Contact Type: **NPRI** Phone: 7059426070 Lori First Name: Extension: 2303 7055412430 Last Name: Greco Fax:

Company Name:

**Public Contact** Description En:

Description Fr: Responsable des renseignements au public

Position: **Environmental Officer** 

Language:

Email: greco\_l@stmarys-paper.com

1 of 1 ENE/121.8 177.0 / 0.00 Sea Lamprey Control Centre - CCG Building 42 **FCS** 

Sault Ste. Marie ON

Order No: 23101200516

SGC: 3557061 Site ID: 00024332 Departmental ID: C F 90048 Depart Code: DFO

Class Type:

Class: Site Name:

Sea Lamprey Control Centre - CCG Building

Site Name (FR): Centre de lutte contre la lamproie marine - Bâtiment de la Garde côtière canadienne

Site Status: Closed

Initial testing completed. No further action required. Site Status Desc:

Site Status (FR): Fermé

Description (FR): Première analyse terminée. Aucune autre mesure nécessaire.

Involv Code:

Census Division: Algoma Sault Ste. Marie Municipality: Census Sub Class: Latitude: 46.516642

Longitude: -84.344008

Location:

0 Protected Data: 092 FED:

Fed Electoral District: Sault Ste. Marie Fed Electoral District (FR): Sault Ste. Marie

Metro:

Nearest Pop. Area:

Highest Step Cmpltd: 3

Site Deleted Flag:

Created: 2014-05-07T11:42:00 Modified: 2014-09-24T15:52:00

Property No.: 83419 Est m3 Contmnted: 0 Est Ha Contmnted: 0 Est Tons Contamin: 0

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 4,076 Est Population at 1 Km: Est Population at 5 Km: 54,837 Est Population at 10 Km: 76,712 Est Population at 25 Km: 86,472 Est Population at 50 Km: 98,604 Reporting Org: Fisheries and Oceans Canada Reporting Org (FR): Pêches et Océans Canada Federal Real Property Reason for Involv: Reason for Involv (FR): Biens immobiliers fédéraux Liable Third Party: Class (FR): Action Plan: Action Plan (FR): Site Mgmnt Strategy: Additional assessment Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00024332 Additional Info: Additional Info (FR): Management Management Code: Management Type (EN): Additional assessment Management Type (FR): Évaluation complémentaire Annual Data 2013-2014 Fiscal Year: Reporting Organization: DFO Reporting Organization (EN): Fisheries and Oceans Canada Reporting Organization (FR): Pêches et Océans Canada Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR): **Highest Step Completed:** 03 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created: Modified: NCSCS Year: Closed: Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00

FCSAP Mntring Expenditure: \$0.00

30 BAYST.

SAULT STE MARIE ON

**WWIS** 

Order No: 23101200516

177.7 / 0.66

Well ID: 7237899 Flowing (Y/N):

NNE/125.5

\$0.00

\$0.00

\$0.00

\$0.00

43

**Total Mntring Expenditure:** 

Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure:

FCSAP Remed Expenditure:

FCSAP Care/Maint Expenditur:

1 of 1

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

Construction Date:

Use 1st: Monitoring

Use 2nd: Final Well Status:

**Observation Wells** 

Water Type:

Casing Material:

Audit No: Z203930 Tag: A178843

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudv:

Municipality:

Site Info:

PDF URL (Map):

SAULT STE MARIE CITY (TARENTORUS)

Additional Detail(s) (Map)

Well Completed Date: 01/29/2015 Year Completed: 2015 Depth (m): 4.572

Latitude: Longitude: Path: 723\7237899.pdf

**Bore Hole Information** 

Bore Hole ID: 1005309860

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 01/29/2015

Remarks: Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005559484

Layer: Color: 6 General Color:

**BROWN** Mat1: 28 Most Common Material: SAND Mat2: 01 Mat2 Desc: FILL 01 Mat3: Mat3 Desc: **FILL** 

Flow Rate:

Data Entry Status:

Data Src:

02/27/2015 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 7320 Form Version: 7

Owner:

County: **ALGOMA** 

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237899.pdf

46.5179035563697 -84.3452413218138

> Elevation: Elevrc:

Zone: 16

703634.00 East83: North83: 5155017.00 Org CS: UTM83 **UTMRC**:

**UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 23101200516

Location Method:

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

Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005559485

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005559494

 Layer:
 2

 Layer:
 2

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559493

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559492

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

**Pipe ID:** 1005559483

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005559489

Layer: 2

Material:

Open Hole or Material:

Depth From: 0.0

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

0.800000011920929 Depth To:

Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

#### **Construction Record - Casing**

1005559488 Casing ID:

Layer: 1 Material: **PLASTIC** Open Hole or Material: Depth From: 0.0 Depth To: 5.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

#### Construction Record - Screen

Screen ID: 1005559490

Layer: .01 Slot: Screen Top Depth: 5.0 Screen End Depth: 15.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

#### Water Details

1005559487 Water ID:

Layer: Kind Code: 8

Untested Kind: Water Found Depth: 5.0 Water Found Depth UOM: ft

#### **Hole Diameter**

1005559486 Hole ID:

Diameter: 8.0 Depth From: 0.0 15.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

#### Links

Bore Hole ID: 1005309860 Tag No: A178843 Depth M: 4.572 Contractor: 7320

Latitude: Year Completed: 2015 46.5179035563697 Longitude: Well Completed Dt: 01/29/2015 -84.3452413218138 Audit No: Z203930 Y: 46.51790356675321 X: Path: 723\7237899.pdf -84.34524116915301

1 of 1 W/126.8 178.0 / 1.00 83 HURON ST 44 **WWIS** ON

Order No: 23101200516

Well ID: 7239745 Flowing (Y/N):

Construction Date: Flow Rate:

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

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z204546

Tag: A179221

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: SAULT STE MARIE CITY (TARENTORUS) Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

02/12/2015 Well Completed Date: Year Completed: 2015 Depth (m): 2.4384

46.5160818653548 Latitude: -84.3497365929089 Longitude:

Path:

**Bore Hole Information** 

Bore Hole ID: 1005323624

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 02/12/2015

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

**Supplier Comment:** 

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005601417

Layer: Color: 6 **BROWN** General Color:

Mat1: 28 Most Common Material: SAND

Mat2:

Mat2 Desc:

Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 0.0

Data Entry Status:

Data Src:

04/09/2015 Date Received: Selected Flag: TRUE

Abandonment Rec:

7241 Contractor: Form Version: 7

Owner:

County: **ALGOMA** 

Lot: Concession: Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

East83: North83:

Elevro:

Elevation:

Zone:

703296.00 5154803.00 Org CS: UTM83

**UTMRC**:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 23101200516

16

Location Method: wwr Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Formation End Depth: 2.0
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005601418

2 Layer: Color: 7 General Color: **RED** 28 Mat1: Most Common Material: SAND 06 Mat2: Mat2 Desc: SILT Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 2.0 8.0 Formation End Depth: Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601427

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 2.5

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601428

 Layer:
 3

 Plug From:
 2.5

 Plug To:
 8.0

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601426

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601425

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

## Pipe Information

**Pipe ID:** 1005601416

Casing No: 0

Comment: Alt Name:

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

Construction Record - Casing

**Casing ID:** 1005601421

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:3.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

**Construction Record - Screen** 

**Screen ID:** 1005601422

Layer: 1 10 Slot: Screen Top Depth: 3.0 Screen End Depth: 8.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.75

Water Details

*Water ID:* 1005601420

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005601419

 Diameter:
 3.25

 Depth From:
 0.0

 Depth To:
 8.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

305

 Bore Hole ID:
 1005323624
 Tag No:
 A179221

 Depth M:
 2.4384
 Contractor:
 7241

Year Completed: 2015 Latitude: 46.5160818653548 02/12/2015 Well Completed Dt: Longitude: -84.3497365929089 Audit No: Z204546 Y: 46.51608187520895 Path: 723\7239745.pdf X: -84.34973644004124

45 1 of 1 ENE/129.5 177.0 / 0.00 30 BAY ST SAULT ST MARRIE ON WWIS

Order No: 23101200516

Well ID: 7237951 Flowing (Y/N):

erisinfo.com | Environmental Risk Information Services

Construction Date: Flow Rate:
Use 1st: Monitoring Data Entry Status:
Use 2nd: Data Src:

Final Well Status:Observation WellsDate Received:03/02/2015Water Type:Selected Flag:TRUE

•

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

Casing Material:

Audit No: Z204002 A178846

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: Site Info:

Abandonment Rec:

Contractor: 7320 Form Version:

Owner:

County: **ALGOMA** 

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

SAULT STE MARIE CITY (TARENTORUS)

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237951.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/28/2015 2015 Year Completed: Depth (m): 4.572

Latitude: 46.5173393595167 -84.3441997626272 Longitude: Path: 723\7237951.pdf

**Bore Hole Information** 

Bore Hole ID: 1005310378 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

01/28/2015 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

1005526373 Formation ID:

Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 01 Mat2 Desc: **FILL** Mat3: 01 Mat3 Desc: **FILL** Formation Top Depth: 0.0 Formation End Depth: 10.0

Elevation:

Elevrc:

Zone: 16 East83: 703716.00 North83: 5154957.00 Org CS: UTM83 **UTMRC:** 

margin of error: 30 m - 100 m UTMRC Desc:

Order No: 23101200516

Location Method:

ft

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005526374

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Oct 1
 00

Mat2 Desc: SILT Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005526382

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005526383

 Layer:
 2

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005526381

Method Construction Code:6Method Construction:BoringOther Method Construction:

Pipe Information

**Pipe ID:** 1005526372

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005526378

Layer: 2

Material: Open Hole or Material:

Depth From: 0.0

**Depth To:** 0.07999999821186066

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

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

#### Construction Record - Casing

Casing ID: 1005526377

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 5.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch ft Casing Depth UOM:

#### Construction Record - Screen

Screen ID: 1005526379

Layer: 1 .01 Slot: Screen Top Depth: 5.0 Screen End Depth: 15.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

#### Water Details

Water ID: 1005526376

Layer: Kind Code: 8 Untested Kind: Water Found Depth: 5.0 Water Found Depth UOM:

# Hole Diameter

1005526375 Hole ID:

Diameter: 8.0 Depth From: 0.0 15.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

# **Links**

Bore Hole ID: 1005310378 Tag No: A178846 Depth M: 4.572 Contractor: 7320

Latitude: 46.5173393595167 Year Completed: 2015 Well Completed Dt: 01/28/2015 Longitude: -84.3441997626272 Z204002 46.51733937067791 Audit No: Y: Path: 723\7237951.pdf X: -84.34419961070965

46 1 of 1 NE/130.7 177.0 / 0.00 30 BAY ST

SAULT STE MARIE ON

Well ID: 7237903 Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status: Observation Wells

Water Type:

Date Received: 02/27/2015 TRUE Selected Flag:

Abandonment Rec:

Data Entry Status:

Flowing (Y/N):

Flow Rate:

Data Src:

Casing Material:

**WWIS** 

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

Audit No: Z204003 Contractor: 7320 A178842 Form Version: Tag:

Constructn Method: Owner:

ALGOMA Elevation (m): County:

Elevatn Reliabilty: Lot: Concession: Depth to Bedrock: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237903.pdf

# Additional Detail(s) (Map)

Well Completed Date: 01/28/2015 Year Completed: 2015 Depth (m): 6.096

Latitude: 46.5177742865096 Longitude: -84.3447130898347 723\7237903.pdf Path:

#### **Bore Hole Information**

Bore Hole ID: 1005309872 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16 703675.00 Code OB: East83: 5155004.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 

margin of error: 30 m - 100 m Date Completed: 01/28/2015 UTMRC Desc:

Order No: 23101200516

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

# Overburden and Bedrock

## **Materials Interval**

Formation ID: 1005559698

Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 01 **FILL** Mat2 Desc: Mat3: 01 Mat3 Desc: FILL Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

# Overburden and Bedrock

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

Materials Interval

**Formation ID:** 1005559699

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559708

 Layer:
 2

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559707

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559706

Method Construction Code:6Method Construction:Boring

Other Method Construction:

# Pipe Information

**Pipe ID:** 1005559697

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 1005559703

Layer: 2

Material:

Open Hole or Material:

**Depth From:** 0.0

**Depth To:** 0.800000011920929

Casing Diameter:8.0Casing Diameter UOM:inchCasing Depth UOM:ft

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

Construction Record - Casing

1005559702 Casing ID:

Layer: Material:

**PLASTIC** Open Hole or Material: Depth From: 0.0 10.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch ft Casing Depth UOM:

#### Construction Record - Screen

1005559704 Screen ID:

Layer: Slot: .01 10.0 Screen Top Depth: Screen End Depth: 20.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

#### Water Details

Water ID: 1005559701

Layer: Kind Code: 8

Untested Kind: Water Found Depth: 5.0 Water Found Depth UOM: ft

#### **Hole Diameter**

Hole ID: 1005559700

Diameter: 8.0 Depth From: 0.0 20.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

#### Links

Bore Hole ID: 1005309872 Tag No: A178842 Depth M: 6.096 Contractor: 7320

Year Completed: 2015 Latitude: 46.5177742865096 Well Completed Dt: 01/28/2015 Longitude: -84.3447130898347 Audit No: Z204003 Y: 46.51777429725209 723\7237903.pdf -84.34471293749135 Path: X:

178.0 / 1.00 30 BAY ST 47 1 of 1 N/131.7

SAULT STE MARIE ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

02/27/2015 Date Received: Selected Flag: TRUE

**WWIS** 

Order No: 23101200516

Abandonment Rec:

Contractor: 7320

Casing Material: Audit No: Z204004

7237900

Monitoring

**Observation Wells** 

Well ID:

Use 1st:

Use 2nd:

Water Type:

**Construction Date:** 

Final Well Status:

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

7

Order No: 23101200516

Tag: A178844 Form Version:

Constructn Method: Owner:

Elevation (m): County: ALGOMA
Elevatn Reliabilty: Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237900.pdf

## Additional Detail(s) (Map)

 Well Completed Date:
 01/28/2015

 Year Completed:
 2015

 Depth (m):
 5.0292

 Latitude:
 46.5180673527941

 Longitude:
 -84.3460938098535

 Path:
 723\7237900.pdf

#### **Bore Hole Information**

Bore Hole ID: 1005309863 Elevation:

DP2BR: Elevro:

 Spatial Status:
 Zone:
 16

 Code OB:
 East83:
 703568.00

 Code OB Desc:
 North83:
 5155033.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 01/28/2015 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wv

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

# Overburden and Bedrock Materials Interval

**Formation ID:** 1005559565

**Layer:** 2 **Color:** 6

General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 16.5 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

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

**Formation ID:** 1005559564

Layer: Color: 6 General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 01 Mat2 Desc: FILL Mat3: 01 **FILL** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005559574

 Layer:
 2

 Plug From:
 5.5

 Plug To:
 16.5

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559573

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 5.5

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559572

Method Construction Code: 6
Method Construction: Boring

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1005559563

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 1005559568

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:6.5Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

# Construction Record - Casing

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

Casing ID: 1005559569

Layer: 2

Material:

Open Hole or Material:

Depth From: 0.0

**Depth To:** 0.800000011920929

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### **Construction Record - Screen**

**Screen ID:** 1005559570

 Layer:
 1

 Slot:
 .01

 Screen Top Depth:
 6.5

 Screen End Depth:
 16.5

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

# Water Details

Screen Diameter:

*Water ID:* 1005559567

2.25

Layer:

Kind Code: 8

Kind: Untested Water Found Depth: 6.0 Water Found Depth UOM: ft

## **Hole Diameter**

Hole ID: 1005559566

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 16.5

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

#### <u>Links</u>

 Bore Hole ID:
 1005309863
 Tag No:
 A178844

 Depth M:
 5.0292
 Contractor:
 7320

Latitude: 46.5180673527941 Year Completed: 2015 Well Completed Dt: 01/28/2015 -84.3460938098535 Longitude: Audit No: Z204004 46.51806736357158 Y: Path: 723\7237900.pdf X: -84.34609365749093

48 1 of 2 ENE/140.9 177.0 / 0.00 Gateway Casinos & Entertainmen Gateway Casinos & Entertainmen

Casinos & Entertainment

30 Bay Street

Sault Ste Marie ON P6A 7A6

**GEN** 

Order No: 23101200516

Generator No: ON6325196

SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country: Canada Status: Registered

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

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

48 2 of 2 ENE/140.9 177.0 / 0.00 Gateway Casinos & Entertainmen Gateway Casinos & Entertainmen

30 Bay Street

Sault Ste Marie ON P6A 7A6

Generator No: ON6325196 SIC Code:

SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: PATHOLOGICAL WASTES

49 1 of 1 W/143.7 177.3 / 0.30 75 / 83 Huron St Sault Ste. Marie ON P6A5P4

X:

Y:

*Order No:* 20150129060

Status: C

Report Type: Custom Report Report Date: 04-FEB-15 Date Received: 29-JAN-15

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

50 1 of 5 NNW/150.6 180.0 / 3.00 MOTOR VEHICLE QUEEN & HURON MOTOR VEHICLE

(OPERATING FLUID)

ON

.25

-84.349787

46.515808

SPL

Order No: 23101200516

SAULT STE. MARIE CITY ON

Ref No: 103644 Municipality No: 80101
Year: Nature of Damage:

Incident Dt: 8/5/1994 MOE Response:

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 8/6/1994

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
FD

Map Key Number of Direction/ Elev/Diff Site DB

Site District Office:

Records

Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Distance (m)

(m)

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: OTHER TRANSPORTATION ACCIDENT

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: CORROSION

Incident Summary: 40 LTR GASOLINE TO ROAD FROM PICKUP TANK. FD CONTAINED & CLEANED.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

50 2 of 5 NNW/150.6 180.0 / 3.00 Queen Street West Reconstruction Queen Street West and Huron Street

Sault Ste. Marie ON

**Certificate #:** 4086-525LP2

Application Year:01Issue Date:9/5/01

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Public Utilities Commission of the City of Sault Ste. Marie

Client Address: 765 Queen Street East Client City: Sault Ste. Marie

Client Postal Code: P6A 2A8

Project Description: This application is for the construction of watermains on Queen Street West and Huron Street in the City of Sault

Ste. Marie.

Contaminants: Emission Control:

50 3 of 5 NNW/150.6 180.0 / 3.00 SAULT STE. MARIE P.U.C.

SUBSTATION #1, HURON ST. C/O 765 QUEEN

**GEN** 

Order No: 23101200516

ST. EAST

SAULT STE. MARIE ON P6A 2A8

Generator No: ON0155202

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) SIC Code: 4911 SIC Description: ELECT. POWER SYS. Approval Years: 89,90,92,93,97 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Name: **50** 4 of 5 NNW/150.6 180.0 / 3.00 SAULT STE. MARIE P.U.C. 34-575 **GEN** SUBSTATION #1, HURON ST. C/O 765 QUEEN ST. EAST SAULT STE. MARIE ON P6A 2A8 ON0155202 Generator No: SIC Code: 4911 ELECT. POWER SYS. SIC Description: Approval Years: 94,95,96 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Name: **50** 5 of 5 NNW/150.6 180.0 / 3.00 SAULT STE. MARIE P.U.C.(OUT OF BUSINESS) **GEN** SUBSTATION #1 HURON STREET SAULT STE. MARIE ON ON0155202 Generator No: SIC Code: 4911 ELECT. POWER SYS. SIC Description: Approval Years: 98 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

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

1 of 1 NE/155.3 51 177.3 / 0.26 The Corporation of the City of Sault Ste. Marie

John St @ Queen St Sault Ste. Marie ON

SPL

2632-89TRP4 Ref No: Municipality No: Year:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

10/1/2010 MOE Reported Dt:

Dt MOE Arvl on Scn: **Dt Document Closed:** 

Site No:

Incident Dt:

MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Intersection of two roadways<UNOFFICIAL> Site Name:

Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: Easting:

Incident Cause: Discharge Or Bypass To A Watercourse

Incident Event:

Not Anticipated **Environment Impact:** Surface Water Pollution Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: SEWAGE, RAW CHLORINATED

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Unknown - Reason not determined

Incident Summary: M/H surcharge, raw chl, SSM, John St @ Queen St

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Sewer SAC Action Class: Land Spills

Source Type:

WNW/157.0 180.1 / 3.04 **52** 1 of 1 80 Hudson Street **EHS** Sault Ste. Marie ON

20160620060 Order No:

Status: C

Report Type: **Custom Report** 21-JUN-16 Report Date: 20-JUN-16 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State:

ON .25 Search Radius (km):

X: -84.349999 Y: 46.517445

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>53</u>	1 of 26		W/163.5	179.0 / 2.00	ST. MARY'S PAPER	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desi Contaminan	Year:  Type:  :: ess: I Code: cription:		8-5019-89- 89 7/13/1990 Industrial air Cancelled SCRUBBER FOR T	WO DUTCH OVE	SAULT STE. MARIE CITY ON EN BOILERS	
<u>53</u>	2 of 26		W/163.5	179.0 / 2.00	ST. MARYS PAPER INC.	SRDS
Company Compan	ter: ream: lress:	0000866 271 271	0304 SAULT STE. MARII	E	SAULT STE MARIE ON  Sector: Region: District: UTM Zone: UTM Easting: UTM Northing: UTM Precision: Minor Basin: Major Basin: Report Year: 1990-1994	
<u>53</u>	3 of 26		W/163.5	179.0 / 2.00	ST. MARY'S PAPER CO. HURON STREET SAULT STE. MARIE ON P6A 5P4	NPCB
Company Condustry: Site Status: Transaction Inspection L	Date:		O0083 Forestry/Pulp/Paper 10/31/1990	r		
Details Label: Serial No.: PCB Type/C Location: Item/State: No. of Items Manufacture Status: Contents:	:		Askarel In-Use 450.00 L			
Label: Serial No.: PCB Type/C	ode:		Askarel			

Order No: 23101200516

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Location: Item/State: No. of Items: Manufacturer: Status: In-Use 1068.00 L Contents: Label: Serial No.: PCB Type/Code: Askarel Location: Item/State: No. of Items: Manufacturer: Status: In-Use Contents: 1086.00 L Label: Serial No.: PCB Type/Code: Askarel Location: Item/State: No. of Items: Manufacturer: Status: In-Use 1150.00 L Contents: 4 of 26 W/163.5 179.0 / 2.00 St. Marys Paper Ltd. **53 NCPL** Sauit Ste. Marie ON 1995 Year: Site Name: Facility Owner: Discharge Type: Wastewater Sector: Pulp and Paper District Area: Type of Concern: Control Order/Certificate of Approval Contaminant: see "Status Report" Exceeded the Certificate of Approval daily total suspended solids limit twice. One exceedance was due to a plant Status Report: power outage and the other to a process upset. A secondary treatment system has been installed. **53** 5 of 26 W/163.5 179.0 / 2.00 ST MARYS PAPER **NEES** SAULT STE. MARIE CITY ON Incident Date: 7/1/88 **DIESEL FUEL** Contaminant: Amount: Units: Unknown Quantity: Cause: Error Source: Other Industrial Plant Reason: Sector: GN **53** 6 of 26 W/163.5 179.0 / 2.00 ST MARYS PAPER **NEES** SAULT STE. MARIE CITY ON Incident Date: 8/10/88

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant: Amount: Units:	:	PAPER MILL CLAR 0 Discharge	RIFIER EFFLUENT		
Quantity: Cause: Source:		Equipment Failure Other Industrial Pla	nt		
Reason: Sector:		GN			
53	7 of 26	W/163.5	179.0 / 2.00	ST. MARY'S PAPER	NEES
				SAULT STE. MARIE CITY ON	
Incident Date Contaminant: Amount: Units: Quantity:		9/3/88 PULP FIBRE 0 Other			
Cause: Source: Reason:		Other Other Industrial Pla	nt		
Sector:		Pulp & Paper			
<u>53</u>	8 of 26	W/163.5	179.0 / 2.00	ST. MARY'S PAPER	NEES
				SAULT STE. MARIE CITY ON	
Incident Date		10/12/88			
Contaminant: Amount:		DIRTY WATER 0			
Units: Quantity:		Discharge			
Cause: Source:		Equipment Failure Other Industrial Pla	nt		
Reason: Sector:		Pulp & Paper			
Sector.		i dip & i apei			
53	9 of 26	W/163.5	179.0 / 2.00	ST. MARY'S PAPER	NEES
				SAULT STE. MARIE CITY ON	
Incident Date Contaminant:		11/22/88 WOOD FIBRE			
Amount: Units:		4 Tonnes (Metric)			
Quantity: Cause: Source: Reason: Sector:		Unknown Other Industrial Pla Unknown Pulp & Paper	nt		
<u>53</u>	10 of 26	W/163.5	179.0 / 2.00	ST MARY'S PAPER	NEES
				SAULT STE. MARIE ON	
Incident Date Contaminant: Amount: Units:		11/22/88 wood fibre 15.9 Tonnes (Metric)			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Quantity: Cause: Source: Reason: Sector:		Discharge Other Industrial Pla Intent Pulp & Paper	int		
<u>53</u>	11 of 26	W/163.5	179.0 / 2.00	ST MARYS PAPER	NEES
				SAULT STE. MARIE CITY ON	
Incident Date Contaminant Amount: Units: Quantity: Cause:		3/26/89 PULP MILL EFFLU 0 Discharge Equipment Failure			
Source: Reason:		Other Industrial Pla	ınt		
Sector:		GN			
<u>53</u>	12 of 26	W/163.5	179.0 / 2.00	ST MARY'S PAPER	NATE
				SAULT STE. MARIE ON	2
File No.:		4462-2			
Reported By		Province			
Material Read	ction:	N 004400			
Spill Date:	,,	881122 Province			
Lead Agency Basin:	<i>/.</i>	St. Lawrence River	Drainage		
Air:		N	Dramago		
DOE on Scer	ne:	N			
Land:		N			
Fresh Water:		Y			
Ground Water	er:	N N			
Salt Water: Other Enviro	nment·	N N			
Waterbody:	innent.	ST. MARIE RIVER			
Cause:		Discharge			
Reason:		Intent			
Source:		Other Industrial Pla	ınt		
Sector: Ship No.:		Pulp & Paper			
Ship Name:					
Clean Up By		none			
Disposal Met		none			
Recovery %: Act Invoked:		0.00 None			
Enforcement		None			
Fish Kill:		N			
Oiled Birds:		N			
Other Kill:		N			
Vegetation D		N N			
Property Dan Drinking Wat		N N			
Income Loss		N			
Other Conse	quences:	N			
No. of Injurie		0			
No. of Evacu	ations:	0			
Fine: No. of Dead:		0			
isu. vi Deall.		U			

Map Key Number of Direction/ Elev/Diff Site DB

 Material:
 wood fibre

 Amount (ton):
 15.90

 Volume (L):
 16000.00

Records

Concentration: Phase: Additional Info:

53 13 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. SRDS

SAUIT STE. MARIE ON

Company Code: 0000860304 Sector:

Distance (m)

Works ID: 162 Region: MOE NORTHERN REGION

(m)

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 2711
 UTM Zone:
 16

 SIC1 Desc:
 PULP INDUSTRY
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

SIC2: UTM Northing: 5154550
SIC2 Desc: UTM Precision: 1

SIC3: Minor Basin: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 1995

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4
Corp Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

MISA Industrial Wastewater

Discharge

Company Code: 0000860304 Result Structure:

Control Point ID: 0100 Param Reported As: Sample Date: Param Reported S: Frequency:

Regulation: Sector: PULP AND PAPER

Value: Component Type:

Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0600Param Reported As:

Sample Date:

Regulation: Sector: PULP AND PAPER
Value: Component Type:

Value: Unit of Measure:

Control Point Name: PLANT - PROCESS EFFLUENT

Parameter Name: PLANT - PROCESS EFFLUENT

53 14 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. SRDS

Frequency:

SAUIT STE. MARIE ON

Order No: 23101200516

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 2711
 UTM Zone:
 16

 SIC1 Desc:
 PULP INDUSTRY
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

SIC2: UTM Northing: 51548
SIC2 Desc: UTM Precision: 1

SIC3: Minor Basin:

Number of Direction/ Elev/Diff Site DΒ Map Key

1996

Records Distance (m) (m)

SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year:

Terminal Stream:

**PULP INDUSTRY** SIC Desc:

Mailing Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Corp Address:

MISA Industrial Wastewater

**Discharge** 

0000860304 Company Code: Result Structure: Control Point ID: 0100 Param Reported As:

Sample Date: Frequency:

Regulation: Sector: PULP AND PAPER

Value: Component Type:

Unit of Measure:

**Control Point Name:** PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code: 0000860304 Result Structure: Control Point ID: 0600 Param Reported As:

Sample Date: Frequency: Regulation: Sector: PULP AND PAPER

Value: Component Type:

Unit of Measure:

**Control Point Name:** PLANT - PROCESS EFFLUENT

Parameter Name:

15 of 26 W/163.5 ST. MARYS PAPER LTD. **53** 179.0 / 2.00 **SRDS** 

SAUIT STE. MARIE ON

Component Type:

Order No: 23101200516

0000860304 Company Code: Sector: Works ID: 162 Region:

MOE NORTHERN REGION District: SIC: 2711 MOE SUDBURY-SAULT STE. MARIE

SIC1: 2711 UTM Zone: 16 SIC1 Desc: **PULP INDUSTRY UTM Easting:** 703200 SIC2: **UTM Northing:** 5154550

SIC2 Desc: **UTM Precision:** 

SIC3: Minor Basin: SIC3 Desc: Maior Basin:

LAKE SUPERIOR Body of Water: Report Year: 1997

Terminal Stream:

SIC Desc: **PULP INDUSTRY** 

75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Mailing Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Corp Address:

MISA Industrial Wastewater

**Discharge** 

0000860304 Company Code: Result Structure: Control Point ID: 0100 Param Reported As:

Sample Date: Frequency: PULP AND PAPER Regulation: Sector:

Value: Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

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

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0600Param Reported As:

Sample Date: Frequency: Regulation: Sector:

Value: Component Type:

Unit of Measure:

Control Point Name: PLANT - PROCESS EFFLUENT

Parameter Name:

53 16 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. SRDS

SAUIT STE. MARIE ON

PULP AND PAPER

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 2711
 UTM Zone:
 16

 SIC1 Desc:
 PULP INDUSTRY
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

SIC2: UTM Northing: 5154550 UTM Precision: 1

SIC3: Minor Basin: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 1998

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address:75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4Corp Address:75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0100Param Reported As:

Sample Date: Frequency:

Regulation: Sector: PULP AND PAPER Value: Pulp and paper Component Type:

Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

Discharge

Company Code:0000860304Result Structure:Control Point ID:0600Param Reported As:

 Sample Date:
 Frequency:

 Regulation:
 Sector:
 PULP AND PAPER

 Value:
 Component Type:

Unit of Measure:

Control Point Name: PLANT - PROCESS EFFLUENT

Parameter Name:

53 17 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. SRDS

SAUIT STE. MARIE ON

Order No: 23101200516

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

**SIC1**: 2711 **UTM Zone**: 16

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 SIC1 Desc:
 PULP INDUSTRY
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

SIC2 Desc:

SIC3:

SIC3 Desc:

Minor Basin:

Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 1999

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address:75 HURON STREET,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4Corp Address:75 HURON STREET,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0100Param Reported As:

Sample Date: Frequency: Sector:

Regulation: Sector: PULP AND PAPER
Value: Component Type:

Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0600Param Reported As:Sample Date:Frequency:

Regulation: Sector: PULP AND PAPER
Value: Component Type:

Value: Unit of Measure:

Control Point Name: PLANT - PROCESS EFFLUENT

Parameter Name:

53 18 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. SRDS

SAUIT STE. MARIE ON

Order No: 23101200516

1

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 2711
 UTM Zone:
 16

 SIC1 Desc:
 PULP INDUSTRY
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

SIC2 Desc: UTM Precision: 1
SIC3: Minor Basin:

SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2000

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address:75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4Corp Address:75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

MISA Industrial Wastewater

**Discharge** 

 Company Code:
 0000860304
 Result Structure:

 Control Point ID:
 0600
 Param Reported As:

 Sample Date:
 Frequency:

Regulation: Sector: PULP AND PAPER

Value: Component Type:

Number of Direction/ Elev/Diff Site DΒ Map Key

Unit of Measure:

**Control Point Name: PLANT - PROCESS EFFLUENT** 

Parameter Name:

MISA Industrial Wastewater

Records

**Discharge** 

0000860304 Company Code: Result Structure: Control Point ID: 0100 Param Reported As: Sample Date: Frequency:

Distance (m)

Value:

PULP AND PAPER Regulation: Sector: Component Type:

(m)

Unit of Measure:

**Control Point Name:** PROCESS EFFLUENT

Parameter Name:

19 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. 53 **SRDS** 

SAUIT STE. MARIE ON

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

District: MOE SUDBURY-SAULT STE. MARIE 2711 SIC:

SIC1: UTM Zone: 2711 16 **PULP INDUSTRY** SIC1 Desc: 703200 **UTM Easting:** SIC2

**UTM Northing:** 5154550 SIC2 Desc: **UTM Precision:** 

Minor Basin: SIC3: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2001

Terminal Stream:

SIC Desc: PULP INDUSTRY

75 HURON STREET ,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4 Mailing Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Corp Address:

MISA Industrial Wastewater

Discharge

0000860304 Company Code: Result Structure: **Control Point ID:** 0600 Param Reported As:

Sample Date: Frequency:

Regulation: Sector: PULP AND PAPER Component Type:

Value:

Unit of Measure: **PLANT - PROCESS EFFLUENT Control Point Name:** 

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

0000860304 Company Code: Result Structure: 0100 **Control Point ID:** Param Reported As:

Sample Date: Frequency: PULP AND PAPER Regulation: Sector: Component Type:

Value: Unit of Measure:

PROCESS EFFLUENT **Control Point Name:** 

Parameter Name:

20 of 26 W/163.5 179.0 / 2.00 **53** ST. MARYS PAPER LTD.

SAUIT STE. MARIE ON

**SRDS** 

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

 SIC:
 2711
 District:
 MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 2711
 UTM Zone:
 16

SIC1 Desc: PULP INDUSTRY UTM Easting: 703200

 SIC2:
 UTM Northing:
 5154550

 SIC2 Desc:
 UTM Precision:
 1

SIC3: Minor Basin: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2002

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4
Corp Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0100Param Reported As:

 Sample Date:
 Frequency:

 Regulation:
 Sector:
 PULP AND PAPER

Value: Component Type:

Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code:0000860304Result Structure:Control Point ID:0600Param Reported As:

Sample Date: Frequency: Regulation: Sector:

Value: Component Type:

Unit of Measure:

Control Point Name: PLANT - PROCESS EFFLUENT

Parameter Name:

53 21 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. SRDS

SAUIT STE. MARIE ON

PULP AND PAPER

Order No: 23101200516

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 2711
 UTM Zone:
 16

 SIC1 Desc:
 PULP INDUSTRY
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

SIC2 Desc: UTM Precision: SIC3: Minor Basin:

SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2003

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address:75 HURON STREET,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4Corp Address:75 HURON STREET,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4

MISA Industrial Wastewater

**Discharge** 

Company Code: 0000860304 Result Structure:

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m) (m)

Control Point ID: 0600 Param Reported As:

Sample Date: Frequency: PULP AND PAPER Regulation: Sector: Value: Component Type:

Unit of Measure:

PLANT - PROCESS EFFLUENT **Control Point Name:** 

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

0000860304 Company Code: Result Structure: 0100 **Control Point ID:** Param Reported As: Frequency:

Sample Date:

Regulation: Sector: PULP AND PAPER Component Type:

Value:

Unit of Measure:

PROCESS EFFLUENT Control Point Name:

Parameter Name:

**53** 22 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD.

**SRDS** 

Order No: 23101200516

SAUIT STE. MARIE ON

Company Code: 0000860304 Sector:

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE UTM Zone: 2711 16

SIC1: SIC1 Desc: **PULP INDUSTRY** UTM Easting: 703200 SIC2: **UTM Northing:** 5154550

SIC2 Desc: UTM Precision: SIC3: Minor Basin: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2004

Terminal Stream:

**PULP INDUSTRY** SIC Desc:

Mailing Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Corp Address:

MISA Industrial Wastewater

**Discharge** 

Company Code: 0000860304 Result Structure: Control Point ID: 0100 Param Reported As:

Sample Date: Frequency: Sector:

Regulation: PULP AND PAPER Value: Component Type:

Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code: 0000860304 Result Structure: **Control Point ID:** 0600 Param Reported As:

Sample Date: Frequency: PULP AND PAPER Regulation: Sector:

Value: Component Type:

**PLANT - PROCESS EFFLUENT Control Point Name:** 

Parameter Name:

Unit of Measure:

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

23 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. **53 SRDS** 

SAUIT STE. MARIE ON

0000860304 Company Code: Sector:

MOE NORTHERN REGION Works ID: 162 Region:

2711 District: MOE SUDBURY-SAULT STE. MARIE SIC

SIC1: 2711 UTM Zone:

SIC1 Desc: PULP INDUSTRY 703200 **UTM Easting:** 5154550 SIC2: **UTM Northing:** 1

SIC2 Desc: **UTM Precision:** 

Minor Basin: SIC3: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2005

Terminal Stream:

PULP INDUSTRY SIC Desc:

75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Mailing Address: Corp Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

MISA Industrial Wastewater

Discharge

Company Code: 0000860304 Result Structure: 0100 **Control Point ID:** Param Reported As:

Sample Date: Frequency:

Regulation: Sector: PULP AND PAPER

Value: Component Type:

Unit of Measure:

PROCESS EFFLUENT **Control Point Name:** 

Parameter Name:

MISA Industrial Wastewater

Discharge

0000860304 Company Code: Result Structure: Control Point ID: 0600 Param Reported As:

Sample Date: Frequency: Regulation: Sector: PULP AND PAPER

Value: Unit of Measure:

Control Point Name: **PLANT - PROCESS EFFLUENT** 

Parameter Name:

**53** 24 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. **SRDS** 

SAUIT STE. MARIE ON

Order No: 23101200516

Component Type:

0000860304 Company Code: Sector:

MOE NORTHERN REGION Works ID: 162 Region:

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE SIC1: 2711 UTM Zone: 16

SIC1 Desc: **PULP INDUSTRY** 703200 UTM Easting: SIC2: **UTM Northing:** 5154550 1

SIC2 Desc: **UTM Precision:** Minor Basin: SIC3:

SIC3 Desc: Major Basin: LAKE SUPERIOR 2006 Body of Water: Report Year:

Terminal Stream:

SIC Desc: **PULP INDUSTRY** 

Mailing Address: 75 HURON STREET .75 HURON STREET..SAUIT STE. MARIE.ONTARIO.CANADA.P6A5P4 Corp Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

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

MISA Industrial Wastewater

**Discharge** 

0000860304 Company Code: Result Structure: **Control Point ID:** 0600 Param Reported As:

Frequency: Sample Date:

Regulation: Sector: PULP AND PAPER Component Type:

Value: Unit of Measure:

**PLANT - PROCESS EFFLUENT Control Point Name:** 

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

0000860304 Company Code: Result Structure: Control Point ID: 0100 Param Reported As:

Sample Date: Frequency: Regulation: Sector: PULP AND PAPER

Value: Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

25 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD. **53 SRDS** 

SAUIT STE. MARIE ON

Order No: 23101200516

Component Type:

0000860304 Company Code: Sector:

Works ID: 162 Region: MOE NORTHERN REGION

District: SIC: 2711 MOE SUDBURY-SAULT STE. MARIE

SIC1: UTM Zone: 16 SIC1 Desc: UTM Easting: 703200 SIC2: UTM Northing: 5154550 SIC2 Desc: **UTM Precision:** 

SIC3: Minor Basin: SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2007

Terminal Stream:

**PULP INDUSTRY** SIC Desc:

75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4 Mailing Address: Corp Address: 75 HURON STREET, 75 HURON STREET, SAUIT STE. MARIE, ONTARIO, CANADA, P6A5P4

MISA Industrial Wastewater

**Discharge** 

0000860304 Result Structure: Company Code: 0600 **Control Point ID:** Param Reported As:

Frequency: Sample Date: Regulation: Sector: PULP AND PAPER

Value: Component Type: Unit of Measure:

**Control Point Name:** PLANT - PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code: 0000860304 Result Structure: **Control Point ID:** 0100 Param Reported As:

Sample Date: Frequency:

Regulation: Sector: PULP AND PAPER Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Component Type:

Sector:

Value: Unit of Measure:

Control Point Name: PROCESS EFFLUENT

Parameter Name:

53 26 of 26 W/163.5 179.0 / 2.00 ST. MARYS PAPER LTD.

SRDS

**WWIS** 

Order No: 23101200516

SAUIT STE. MARIE ON

**Company Code:** 0000860304

Works ID: 162 Region: MOE NORTHERN REGION

SIC: 2711 District: MOE SUDBURY-SAULT STE. MARIE

 SIC1:
 UTM Zone:
 16

 SIC1 Desc:
 UTM Easting:
 703200

 SIC2:
 UTM Northing:
 5154550

 SIC2 Desc:
 UTM Precision:
 1

SIC2 Desc: UTM Precision: SIC3: Minor Basin:

SIC3 Desc: Major Basin:

Body of Water: LAKE SUPERIOR Report Year: 2008

Terminal Stream:

SIC Desc: PULP INDUSTRY

Mailing Address:75 HURON STREET,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4Corp Address:75 HURON STREET,75 HURON STREET,,SAUIT STE. MARIE,ONTARIO,CANADA,P6A5P4

MISA Industrial Wastewater

**Discharge** 

 Company Code:
 0000860304
 Result Structure:

 Control Point ID:
 0600
 Param Reported As:

Sample Date: Frequency:

Regulation: Sector: PULP AND PAPER

Value: Component Type:

Unit of Measure:

Control Point Name: PLANT - PROCESS EFFLUENT

Parameter Name:

MISA Industrial Wastewater

**Discharge** 

Company Code: 0000860304 Result Structure:
Control Point ID: 0100 Param Reported As:

Control Point ID: 0100 Param Reported As:
Sample Date: Frequency:
Regulation: Sector:

Regulation: Value:

Unit of Measure:
Control Point Name: PROCESS EFFLUENT

Parameter Name:

54 1 of 1 ESE/163.7 176.4 / -0.66 49 ST. MARYS RIVER RD

Sault Ste. Marie ON

Component Type:

Selected Flag:

PULP AND PAPER

TRUE

*Well ID*: 7275976 *Flowing (Y/N)*:

Construction Date: Flow Rate:
Use 1st: Test Hole Data Entry Status:

 Use 2nd:
 Data Src:

 Final Well Status:
 Test Hole
 Date Received:
 11/28/2016

Water Type:

Casing Material:Abandonment Rec:Audit No:Z239376Contractor:74

 Audit No:
 Z239376
 Contractor:
 7495

 Tag:
 A210177
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: ALGOMA

Elevatn Reliability: Lot:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

Order No: 23101200516

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

Clear/Cloudy:

PDF URL (Map):

## Additional Detail(s) (Map)

 Well Completed Date:
 08/03/2016

 Year Completed:
 2016

 Depth (m):
 4.6

**Latitude:** 46.5147095183602 **Longitude:** -84.3429591236196

Path:

#### **Bore Hole Information**

 Bore Hole ID:
 1006297833
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 1

 Code OB:
 East83:
 7

 Code OB:
 East83:
 703821.00

 Code OB Desc:
 North83:
 5154668.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 08/03/2016 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1006458087

Layer: 6 Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 68 DRY Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 3.049999952316284

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006458088

**Layer:** 2 **Color:** 7

General Color: RED Mat1: 06 SILT Most Common Material: 28 Mat2: Mat2 Desc: SAND 91 Mat3:

Mat3 Desc: WATER-BEARING Formation Top Depth: 3.049999952316284 Formation End Depth: 4.599999904632568

Formation End Depth UOM:

## Annular Space/Abandonment

Sealing Record

Plug ID: 1006458095

Layer:

Plug From: 0.0

2.430000066757202 Plug To:

Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

1006458096 Plug ID:

Layer:

Plug From: 2.430000066757202 4.599999904632568 Plug To:

Plug Depth UOM:

# Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006458094 **Method Construction Code:** 

**Method Construction:** Other Method Other Method Construction: **AUGER** 

## Pipe Information

Alt Name:

Pipe ID: 1006458086

Casing No: Comment:

#### **Construction Record - Casing**

1006458091 Casing ID:

Layer: Material: 5 Open Hole or Material: **PLASTIC** 

Depth From: 0.0

Depth To: 3.049999952316284 Casing Diameter: 4.300000190734863

Casing Diameter UOM: cm Casing Depth UOM: m

## Construction Record - Screen

Screen ID: 1006458092

Layer: 1 Slot: .01

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

3.049999952316284 Screen Top Depth: Screen End Depth: 4.599999904632568

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

5.099999904632568 Screen Diameter:

Water Details

Water ID: 1006458090

Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 3.0 Water Found Depth UOM:

**Hole Diameter** 

Hole ID: 1006458089

Diameter: 20.299999237060547

Depth From: 0.0

4.599999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**Links** 

Bore Hole ID: 1006297833 Tag No: A210177 Contractor: Depth M: 4.6 7495

Year Completed: 2016 Latitude: 46.5147095183602 08/03/2016 -84.3429591236196 Well Completed Dt: Longitude: Audit No: Z239376 y٠ 46.51470952830858 Path: X: -84.34295897154266

**55** 1 of 1 ESE/165.3 177.0 / -0.08 **BORE** ON

Inclin FLG:

SP Status:

Surv Elev:

Piezometer:

Municipality:

Township: Latitude DD:

UTM Zone:

Easting:

Northing:

Accuracy:

Lot:

Primary Name:

Longitude DD:

Location Accuracy:

No

No

Nο

16

703818

5154734

Not Applicable

Order No: 23101200516

Initial Entry

46.515305

-84.342968

618214 Borehole ID: 215518675 OGF ID:

Status:

Borehole Type:

Geotechnical/Geological Investigation Use: MAR-1963

Completion Date: Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m:

Depth Ref: **Ground Surface** 

Depth Elev:

Drill Method: Diamond Drill

Orig Ground Elev m: 180

Elev Reliabil Note: 178

DEM Ground Elev m: Concession: Location D:

**Borehole Geology Stratum** 

Geology Stratum ID: 218409150 Mat Consistency: Soft

Top Depth: 1.4 Material Moisture:

Survey D: Comments:

Bottom Depth:2.7Material Texture:Material Color:GreyNon Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SILT(60), SAND(40). GREY, FLUVIO-GLACIAL, SOFT.

Geology Stratum ID: 218409152 Mat Consistency: Material Moisture: Top Depth: 12 **Bottom Depth:** 13.5 Material Texture: Material Color: Red Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Cambrian

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. RED, SEAMS, AGE CAMBRIAN. 0004500400087174 \*\*Note: Many records provided by the department

Depositional Gen:

fill

Order No: 23101200516

have a truncated [Stratum Description] field.

Geology Stratum ID: 218409149 Mat Consistency: Top Depth: Material Moisture: 0 Bottom Depth: 1.4 Material Texture: Material Color: Non Geo Mat Type: Material 1 Fill Geologic Formation: Material 2: Slag Geologic Group: Geologic Period: Material 3:

Gsc Material Description:

Material 4:

Stratum Description: FILL, SLAG. RUBBLY.

Geology Stratum ID: 218409151 Mat Consistency: Dense

Top Depth: 2.7 Material Moisture:

Bottom Depth: 12 Material Texture: Medium

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:GravelGeologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SAND(60)-MEDIUM, SILT(35), GRAVEL(05). RED, GLACIAL, VERY DENSE.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006410 NTS\_Sheet: 41K09C

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

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

NNW/166.8 **56** 1 of 1 180.0 / 3.00 **BORE** 

Borehole ID: 618374 Inclin FLG: No OGF ID: 215518835

Status:

Type: Borehole Geotechnical/Geological Investigation

**Ground Surface** 

Use: Completion Date: JUL-1961 Static Water Level: 0.1 Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 4.8

Depth Ref:

Depth Elev:

Drill Method: Diamond Drill Orig Ground Elev m: 180

Elev Reliabil Note:

179 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

SP Status: Initial Entry

Surv Elev: Piezometer: No

Primary Name: Municipality: Lot:

ON

Township:

Latitude DD: 46.518563 -84.347633 Longitude DD:

UTM Zone: 16 Easting: 703448 Northing: 5155084

Location Accuracy:

Accuracy: Not Applicable

Order No: 23101200516

#### **Borehole Geology Stratum**

Geology Stratum ID: 218409707 Mat Consistency: Dense

Top Depth: 3.7 Material Moisture: **Bottom Depth:** 4.8 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND, SILT, GRAVEL. RED, VERY DENSE, GRANULAR. 000000100007303000120100 \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409705 Mat Consistency: Loose

Top Depth: 0 Material Moisture: **Bottom Depth:** 2.2 Material Texture: Material Color: Red Non Geo Mat Type: Geologic Formation: Material 1: Sand Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND, SILT. RED, LOOSE, GRANULAR. Stratum Description:

218409706 Mat Consistency: Dense Geology Stratum ID:

Top Depth: 2.2 Material Moisture: Material Texture: **Bottom Depth:** 3.7 Material Color: Red Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND, SILT. RED, DENSE, GRANULAR, WATER STABLE AT 591.8 FEET. Stratum Description:

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden:

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

Varies

fill

Order No: 23101200516

1956-1972 Source Date:

Scale or Res: Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: SSM.txt RecordID: 008010 NTS\_Sheet: 41K09C

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Data Survey Mean Average Sea Level Source Type: Vertical Datum: Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 NNW/167.9 180.0 / 2.96 57 **BORE** ON

618223 Inclin FLG: Borehole ID: No

OGF ID: 215518684 SP Status: Initial Entry

Status: Surv Elev: No

Type: Borehole Piezometer: No Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: FEB-1959 Municipality: 0.2 Lot:

Static Water Level: Primary Water Use: Not Used Township: Sec. Water Use: Latitude DD:

46.51856 Total Depth m: 4.7 Longitude DD: -84.347503

Depth Ref: **Ground Surface** UTM Zone: 16 Depth Elev: Easting: 703458

Drill Method: Diamond Drill Northing: 5155084

Orig Ground Elev m: Location Accuracy: 179

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 179

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218409191 Mat Consistency: Soft

Material Moisture: Top Depth: 4.6 Bottom Depth: 4.7 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY,SILT. BROWN,SOFT,VARVED. 000000200005000200150003 \*\*Note: Many records provided by the Stratum Description:

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409189 Mat Consistency: Compact

Top Depth: 0 Material Moisture: Bottom Depth: 1.5 Material Texture: Material Color: Black Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: FILL. BLACK, COMPACT.

Geology Stratum ID: 218409190 Mat Consistency: Loose

Top Depth: 1.5 Material Moisture:

Bottom Depth:4.6Material Texture:MediumMaterial Color:BrownNon Geo Mat Type:

Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT,SAND-MEDIUM. BROWN,VERY LOOSE,GRANULAR, WATER STABLE AT 586.7 FEET.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 006500 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

58 1 of 1 W/169.5 177.6 / 0.55 83 HURON ST ON WWIS

Order No: 23101200516

Well ID: 7239747 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status:Monitoring and Test HoleDate Received:04/09/2015Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:
Audit No: Z204548 Contractor: 72

 Audit No:
 Z204548
 Contractor:
 7241

 Tag:
 A179223
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: ALGOMA

Elevation (m): County: ALGOMA
Elevatn Reliabilty: Lot:
Depth to Bedrock: Concession:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 02/12/2015

Elevation:

16

703260.00

UTM83

wwr

5154779.00

margin of error: 30 m - 100 m

Elevrc:

East83:

North83:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

Zone:

 Year Completed:
 2015

 Depth (m):
 2.7432

 Latitude:
 46.5158769765681

 Longitude:
 -84.350215889599

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1005323630 **DP2BR:** 

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 02/12/2015

Remarks:

Loc Method Desc: on Water Well Record

Elevro Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005601628

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005601629

Layer: 2 Color: General Color: RED Mat1: 28 Most Common Material: SAND 06 Mat2: Mat2 Desc: SILT Mat3: 66 DENSE Mat3 Desc: Formation Top Depth: 2.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

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

1005601637 Plug ID:

Layer: Plug From: 0.0 Plug To: 0.5 Plug Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

Plug ID: 1005601639

3 Layer: Plug From: 3.0 9.0 Plug To: Plug Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

Plug ID: 1005601638

Layer: Plug From: 0.5 Plug To: 3.0 Plug Depth UOM: ft

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005601636 D

**Method Construction Code:** 

**Method Construction: Direct Push** 

Other Method Construction:

# Pipe Information

Pipe ID: 1005601627

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 1005601632

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 4.0 Casing Diameter: 1.5 Casing Diameter UOM: inch Casing Depth UOM: ft

## **Construction Record - Screen**

Screen ID: 1005601633

Layer: Slot: 10 Screen Top Depth: 4.0 Screen End Depth: 9.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch

1.75 Screen Diameter:

Water Details

Water ID: 1005601631

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1005601630 Diameter: 3.25 Depth From: 0.0 9.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

Bore Hole ID: 1005323630 Tag No: A179223 Contractor: 2.7432 Depth M: 7241

Year Completed: 2015 Latitude: 46.5158769765681 Well Completed Dt: 02/12/2015 Longitude: -84.350215889599 Audit No: Z204548 Y: 46.51587698772757 Path: 723\7239747.pdf X: -84.35021573783094

1 of 1 NNW/173.9 180.0 / 3.00 Hastings Painting Corp. **59 GEN** 125 Huron St. Sault Ste. Marie ON P6A 1R3

ON9937539 Generator No:

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Canada Country: Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145 T

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

W/180.8 178.2 / 1.20 83 HURON ST **60** 1 of 1 **WWIS** ON

7239746 Well ID:

**Construction Date:** Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status:

Water Type: Casing Material:

Monitoring and Test Hole

Data Src: 04/09/2015 Date Received: Selected Flag: TRUE

Order No: 23101200516

Abandonment Rec:

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Audit No: Z204547 Contractor: 7241 A179222 Form Version: Tag:

Constructn Method: Owner:

ALGOMA Elevation (m): County: Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: SAULT STE MARIE CITY (TARENTORUS) Site Info:

PDF URL (Map):

## Additional Detail(s) (Map)

Well Completed Date: 02/12/2015 Year Completed: 2015 1.8288 Depth (m):

Latitude: 46.5158716090915 Longitude: -84.350372593592

Path:

#### **Bore Hole Information**

Bore Hole ID: 1005323627 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16 703248.00 Code OB: East83: 5154778.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 

margin of error: 30 m - 100 m Date Completed: 02/12/2015 UTMRC Desc:

Order No: 23101200516

Remarks: Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

## Overburden and Bedrock

#### **Materials Interval**

Formation ID: 1005601528

2 Layer: Color: 7 General Color: RED 28 Mat1: Most Common Material: SAND Mat2: 06 SILT Mat2 Desc: Mat3: 66 DENSE Mat3 Desc: Formation Top Depth: 2.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005601527

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601538

 Layer:
 3

 Plug From:
 2.5

 Plug To:
 6.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601536

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601537

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 2.5

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601535

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005601526

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005601531

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:3.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

## **Construction Record - Screen**

 Screen ID:
 1005601532

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.0

Screen End Depth: 6.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.75

## Water Details

*Water ID:* 1005601530

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

#### **Hole Diameter**

 Hole ID:
 1005601529

 Diameter:
 3.25

 Depth From:
 0.0

 Depth To:
 6.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

#### **Links**

 Bore Hole ID:
 1005323627
 Tag No:
 A179222

 Depth M:
 1.8288
 Contractor:
 7241

Latitude: 46.5158716090915 Year Completed: 2015 Well Completed Dt: 02/12/2015 Longitude: -84.350372593592 Audit No: Z204547 Y: 46.515871619473074 Path: 723\7239746.pdf X: -84.3503724416967

61 1 of 1 E/183.6 177.0 / 0.00 ON

Lot:

Order No: 23101200516

 Borehole ID:
 618219
 Inclin FLG:
 No

 OCE ID:
 215518680
 SP Status:
 Init

OGF ID:215518680SP Status:Initial EntryStatus:Surv Elev:NoType:BoreholePiezometer:No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

 Completion Date:
 MAR-1963
 Municipality:

Static Water Level:

Primary Water Use: Not Used Township:
Sec. Water Use: Latitude DD:

 Sec. Water Use:
 Latitude DD:
 46.515934

 Total Depth m:
 13
 Longitude DD:
 -84.342938

 Depth Ref:
 Ground Surface
 UTM Zone:
 16

Location Accuracy:

Accuracy:

Not Applicable

glacial

Order No: 23101200516

 Depth Elev:
 Easting:
 703818

 Drill Method:
 Diamond Drill
 Northing:
 5154804

Orig Ground Elev m: 180

Elev Reliabil Note:

**DEM Ground Elev m:** 178

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

218409176 Geology Stratum ID: Mat Consistency: Top Depth: 11.6 Material Moisture: **Bottom Depth:** 13 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Sandstone Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Cambrian

Material 4: Depositional Gen:

Gsc Material Description:

 Stratum Description:
 SANDSTONE. RED,SEAMS,AGE CAMBRIAN. 0000001000086002001340050018401000233045 \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218409171 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** 2.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Slag Geologic Group:

Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, SLAG. RUBBLY.

Geology Stratum ID: 218409172 Mat Consistency: Soft

Material Moisture: Top Depth: 2.6 **Bottom Depth:** 4.1 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: CLAY(40),SILT(60). RED,FLUVIO-GLACIAL,SOFT, LAYERED.

Geology Stratum ID: 218409173 Mat Consistency: Loose

Top Depth: 4.1 Material Moisture:

Bottom Depth: 5.6 Material Texture: Medium

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND(60)-MEDIUM, SILT(40). RED, FLUVIO-GLACIAL, LOOSE.

Geology Stratum ID: 218409174 Mat Consistency: Stiff

5.6 Material Moisture: Top Depth: **Bottom Depth:** 7.1 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period:

Material 4: Depositional Gen: glacial

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

glacial

Order No: 23101200516

Gsc Material Description:

Stratum Description: CLAY(30), SILT(55), SAND(15). RED, FLUVIO-GLACIAL, STIFF.

218409175 Geology Stratum ID: Dense Mat Consistency:

Top Depth: 7.1 Material Moisture:

11.6 **Bottom Depth:** Material Texture: Medium Material Color: Red Non Geo Mat Type:

Material 1: Sand Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND(90)-MEDIUM, SHALE(10). RED, GLACIAL, DENSE. Stratum Description:

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27

Observatio: Mean Average Sea Level Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: SSM.txt RecordID: 006460 NTS\_Sheet: 41K09C

Reliable information but incomplete. Confiden 1:

Source List

NAD27 Source Identifier: Horizontal Datum:

Data Survey Vertical Datum: Source Type: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Source Name:

Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

Varies

1 of 1 W/186.0 177.0 / -0.04 83 HURON ST **62 WWIS** ON

Well ID: 7239748 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: Data Src: Final Well Status: Monitoring and Test Hole Date Received: 04/09/2015

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Z204549 Contractor: 7241 A179224 Form Version: 7 Tag:

Constructn Method: Owner:

**ALGOMA** Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

SAULT STE MARIE CITY (TARENTORUS) Municipality:

PDF URL (Map):

Additional Detail(s) (Map)

Site Info:

Elevation:

16

703258.00

UTM83

5154749.00

margin of error: 10 - 30 m

Order No: 23101200516

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

 Well Completed Date:
 02/12/2015

 Year Completed:
 2015

 Depth (m):
 2.1336

 Latitude:
 46.5156078835538

 Longitude:
 -84.3502550522627

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1005323633

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

**Date Completed:** 02/12/2015

Remarks:

Loc Method Desc: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005601666

Layer: Color: RED General Color: Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 66 DENSE Mat3 Desc: Formation Top Depth: 2.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005601665

Layer:

Color: 6

General Color: BROWN Mat1: 28
Most Common Material: SAND

Mat2:

Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601676

 Layer:
 3

 Plug From:
 2.5

 Plug To:
 7.0

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601675

 Layer:
 2

 Plug From:
 0.5

 Plug To:
 2.5

 Plug Depth UOM:
 ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005601674

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005601673

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

**Pipe ID:** 1005601664

Casing No: 0

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1005601669

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 3.0

 Casing Diameter:
 1.5

 Casing Diameter UOM:
 inch

#### Construction Record - Screen

Casing Depth UOM:

**Screen ID:** 1005601670

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.0

 Screen End Depth:
 7.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

ft

Screen Diameter UOM: inch Screen Diameter: 1.75

Water Details

*Water ID:* 1005601668

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

**Hole Diameter** 

 Hole ID:
 1005601667

 Diameter:
 3.25

 Depth From:
 0.0

 Depth To:
 7.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

**Links** 

 Bore Hole ID:
 1005323633
 Tag No:
 A179224

 Depth M:
 2.1336
 Contractor:
 7241

2015 Latitude: 46.5156078835538 Year Completed: Well Completed Dt: 02/12/2015 Longitude: -84.3502550522627 Audit No: Z204549 Y: 46.51560789451517 -84.35025489900802 723\7239748.pdf X: Path:

63 1 of 1 W/188.1 176.8 / -0.19 83 HURON ST ON WWIS

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

04/09/2015

TRUE

7241

**ALGOMA** 

Order No: 23101200516

Flow Rate:

Data Src:

Well ID: 7239749
Construction Date:

Use 1st: Monitoring and Test Hole

**Use 2nd:** 0

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

**Audit No:** Z204553 **Tag:** A179225

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality:

SAULT STE MARIE CITY (TAREN)

Municipality: SAULT STE MARIE CITY (TARENTORUS)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 02/12/2015

 Year Completed:
 2015

 Depth (m):
 2.286

Latitude: 46.5154981935968

-84.3501821666737 Longitude:

Path:

**Bore Hole Information** 

Bore Hole ID: 1005323636 Elevation:

DP2BR: Elevrc: Spatial Status: 16 Zone: Code OB: East83: 703264.00 Code OB Desc: North83: 5154737.00

UTM83 Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 02/12/2015 UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method:

Loc Method Desc: on Water Well Record

Location Source Date:

Elevrc Desc:

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

## Overburden and Bedrock

Materials Interval

1005601741 Formation ID:

Layer: 2 7 Color: General Color: RED Mat1: 28 SAND Most Common Material: Mat2: 06 SILT Mat2 Desc: Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 2.0 Formation End Depth: 7.5 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

Formation ID: 1005601740

Layer: Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material:

Mat2:

Mat2 Desc: Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005601751

Layer: 3 2.5 Plug From:

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

7.5 Plug To: ft

Plug Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 1005601749

Layer: Plug From: 0.0 Plug To: 0.5 Plug Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

1005601750 Plug ID:

Layer: Plug From: 2 0.5 2.5 Plug To: Plug Depth UOM:

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005601748

**Method Construction Code:** D

Direct Push Method Construction:

Other Method Construction:

#### Pipe Information

Pipe ID: 1005601739

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 1005601744

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 3.5 Casing Diameter: 1.5 Casing Diameter UOM: inch

Casing Depth UOM: ft

#### Construction Record - Screen

Screen ID: 1005601745

Layer:

Slot:

Screen Top Depth: 3.5 Screen End Depth: 7.5 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.75

Order No: 23101200516

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

Water Details

Water ID: 1005601743

Layer: Kind Code: Kind:

Water Found Depth:

ft Water Found Depth UOM:

Hole Diameter

1005601742 Hole ID: Diameter: 3.25 Depth From: 0.0 Depth To: 7.5 Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

Bore Hole ID: 1005323636 Tag No: A179225 Contractor: Depth M: 2.286 7241

Year Completed: 2015 Latitude: 46.5154981935968 02/12/2015 -84.3501821666737 Well Completed Dt: Longitude: Audit No: Z204553 Y: 46.515498204237225 723\7239749.pdf X: -84.350182014234 Path:

S/189.6 64 1 of 1 176.0 / -1.00 1 CANAL DR **WWIS** Sault Ste. Marie ON

Well ID: 7169957 Flowing (Y/N):

Construction Date: Flow Rate: Data Entry Status: Use 1st:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 10/12/2011 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Yes Audit No: Z121683 Contractor: 4536 Form Version: 7 Tag:

Constructn Method: Owner:

County: Elevation (m): **ALGOMA** 

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

SAULT STE MARIE CITY (TARENTORUS) Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/716\7169957.pdf PDF URL (Map):

Order No: 23101200516

Additional Detail(s) (Map)

Well Completed Date: Year Completed: Depth (m):

Latitude: 46.5135033016104 Longitude: -84.3468245649907 Path: 716\7169957.pdf

**Bore Hole Information** 

**Bore Hole ID:** 1003579025

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed:

Remarks:

Loc Method Desc:

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004001811

on Water Well Record

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004001810

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

*Pipe ID:* 1004001804

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1004001808

Layer: Material:

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

**Construction Record - Screen** 

**Screen ID:** 1004001809

Layer: Slot:

Screen Top Depth: Screen End Depth: Elevation: Elevrc:

**Zone:** 16 **East83:** 703529.00 **North83:** 5154524.00

Org CS: UTM83 UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: wwr

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

Screen Material: Screen Depth UOM: ft Screen Diameter UOM:

Screen Diameter:

inch

Water Details

1004001807 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: ft Water Found Depth UOM:

Hole Diameter

1004001806 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

1003579025 Bore Hole ID: Tag No:

Depth M: Year Completed:

Well Completed Dt:

Audit No: Z121683 Path: 716\7169957.pdf Contractor: 4536

Latitude: 46.5135033016104 -84.3468245649907 Longitude:

46.51350331265189 Y: X: -84.34682441214977

181.6 / 4.58 1 of 1 NW/191.0 Huron St & Queen West **65 EHS** Sault Ste. Marie ON

20070910005 Order No:

Status:

CAN - Custom Report Report Type:

Report Date: 9/18/2007 Date Received: 9/10/2007

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State:

Search Radius (km): 0.25 X: -84.349549 Y: 46.518426

1 of 1 NW/192.3 181.1 / 4.01 **BRIDGE** 66 **WWIS** Sault Ste. Marie ON

Well ID: 7159208

Construction Date:

Use 1st: Not Used

Use 2nd: Final Well Status: Test Hole

Water Type: Casing Material:

Depth to Bedrock:

M08375 Audit No:

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

A105673

Owner: **ALGOMA** County:

02/15/2011 TRUE

Order No: 23101200516

7284

Concession: Concession Name:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Contractor:

Data Entry Status:

Abandonment Rec:

Flow Rate:

Data Src:

Lot:

Well Depth:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/715\7159208.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 12/20/2010

 Year Completed:
 2010

 Depth (m):
 4

 Latitude:
 46.5186819160469

 Longitude:
 -84.3489190982312

 Path:
 715√7159208.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1003474692
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Elevic: Zone: 16

 Code OB:
 East83:
 703349.00

 Code OB Desc:
 North83:
 5155094.00

 Open Hole:
 No
 Org CS:
 UTM83

Cluster Kind: UTMRC:

Date Completed: 12/20/2010 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 23101200516

Remarks: Location Method: www

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006194919

Layer: Color: BROWN General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND 01 Mat3: **FILL** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 1.5

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1006194920

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 12

m

**STONES** Most Common Material: Mat2: 05 CLAY Mat2 Desc: 28 Mat3: Mat3 Desc: SAND Formation Top Depth: 1.5 Formation End Depth: 4.0 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006194923

 Layer:
 2

 Plug From:
 2.0

 Plug To:
 4.0

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006194922

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006194928

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

## **Pipe Information**

**Pipe ID:** 1006194917

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1006194925

Layer: 2
Material: 5
Open Hole or Material: PLASTIC

**Depth From:** 2.4000000953674316

Depth To: 4.0
Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

# **Construction Record - Casing**

Casing ID: 1006194924

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0.0

Depth To: 2.5
Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

#### Construction Record - Screen

**Screen ID:** 1006194926

Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cr

**Screen Diameter:** 5.199999809265137

#### Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1006194918

Pump Set At:

Static Level: 3.0

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM:
Water State After Test Code: 0

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

Flowing:

#### Hole Diameter

 Hole ID:
 1006194921

 Diameter:
 18.0

 Depth From:
 0.0

 Depth To:
 4.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

## <u>Links</u>

 Bore Hole ID:
 1003474692
 Tag No:
 A105673

 Depth M:
 4
 Contractor:
 7284

Year Completed: 2010 Latitude: 46.5186819160469 Well Completed Dt: 12/20/2010 Longitude: -84.3489190982312 Audit No: M08375 46.51868192622997 Y: Path: 715\7159208.pdf X: -84.34891894522514

67 1 of 1 SSW/192.7 176.0 / -1.00 1 CANAL DRIVE Sault Ste. Marie ON

*Well ID:* 7169903

Construction Date: Use 1st:

Flowing (Y/N):
Flow Rate:
Data Entry Status:

Data Src:

Use 2nd:

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

Date Received:

Selected Flag:

10/12/2011

TRUE

3

Order No: 23101200516

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Abandonment Rec: Yes Audit No: Z121684 4536 Contractor: Tag: Form Version: 7

Constructn Method: Owner: Elevation (m): County: **ALGOMA** 

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/716\7169903.pdf

## Additional Detail(s) (Map)

Well Completed Date: Year Completed:

Depth (m):

Cluster Kind:

Latitude: 46.5135597354599 Longitude: -84.3473171982444 Path: 716\7169903.pdf

## **Bore Hole Information**

Bore Hole ID: 1003578917 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 16 703491.00 Code OB: East83: Code OB Desc: North83: 5154529.00 Open Hole: Org CS: UTM83

Date Completed: **UTMRC Desc:** margin of error: 10 - 30 m

UTMRC:

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1003997858

Layer: Plug From: 0.0 Plug To: 19.0 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003997857

**Method Construction Code: Method Construction:** 

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

Other Method Construction:

Pipe Information

Pipe ID: 1003997851

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1003997855

Layer:

Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM:

**Construction Record - Screen** 

1003997856 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1003997854

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole ID: 1003997853

Diameter: Depth From: Depth To:

**Hole Diameter** 

Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: 1003578917 Tag No:

Depth M: Contractor: 4536 Latitude: 46.5135597354599

Year Completed: Well Completed Dt:

-84.3473171982444 Longitude: Audit No: Z121684 Υ: Χ: 46.51355974555438 Path: 716\7169903.pdf -84.34731704539358

Order No: 23101200516

Map Key Numbe Record				Elev/Diff (m)	Site		DB
<u>68</u>	1 of 2	S/193.2		176.0 / -1.00	1 Canal Drive Sault Ste. Marie ON P6A 6W4		EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		22022800358 C Standard Report 03-MAR-22 28-FEB-22			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -84.346393 46.5133957	
<u>68</u>	2 of 2		S/193.2	176.0 / -1.00	1 Canal Drive Sault Ste. Marie ON P	6A 6W4	EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	22022800 C Standard 03-MAR-2 28-FEB-2	Report 22		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -84.346393 46.5133957	
<u>69</u>	1 of 2		SW/199.7	176.0 / -1.00	ENVIRONMENT CANADA PARKS SERV MAURICE H TARR SUPT CANAL DR SAULT STE MARIE ON P6A 6W4		PR
Location ID: Type: Expiry Date: Capacity (L): Licence #:			12790 private 2273.00 0001047695				
<u>69</u>	2 of 2		SW/199.7	176.0 / -1.00	ENVIRONMENT CAN TARR SUPT SAULT S CANAL DR SAULT STE MARIE O		FSTH
License Issue Tank Status: Tank Status A Operation Ty Facility Type:	As Of: pe:		1/22/1991 Licensed August 2007 Private Fuel Outlet Gasoline Station - S	Self Serve			
Details Status: Year of Instal Corrosion Pr Capacity: Tank Fuel Ty	otection:		Active 1988 2273 Liquid Fuel Single V	Vall UST - Gasoline			
<u>70</u>	1 of 1		ESE/205.8	177.0 / 0.00	293 BAY STREET Sault Ste. Marie ON		wwis
Well ID: Construction	Date:	7275973			Flowing (Y/N): Flow Rate:		

Order No: 23101200516

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Date Received: Selected Flag:

11/28/2016

TRUE

7495

**ALGOMA** 

Order No: 23101200516

Data Src:

Contractor:

Owner:

County:

Lot:

Zone:

Form Version:

Concession:

Test Hole Use 1st:

Use 2nd: Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z239378

Tag: A210174

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map):

# Additional Detail(s) (Map)

08/26/2016 Well Completed Date: Year Completed: 2016 Depth (m): 6.05

46.514553571892 Latitude: Longitude: -84.3424452656315

Path:

#### **Bore Hole Information**

Bore Hole ID: 1006297809 Elevation: DP2BR: Elevro:

Spatial Status: 16 Zone: 703861.00 Code OB: East83: Code OB Desc: 5154652.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 08/26/2016 UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method: wwr

on Water Well Record

Loc Method Desc: Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

**Supplier Comment:** 

#### Overburden and Bedrock **Materials Interval**

Formation ID: 1006458013

Layer: Color: 6 **BROWN** General Color: 28 Mat1:

Most Common Material: SAND Mat2: 13 **BOULDERS** Mat2 Desc:

Mat3: 68 Mat3 Desc: DRY Formation Top Depth: 0.0

Formation End Depth: 1.519999809265137

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006458015

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc:

*Mat3:* 91

 Mat3 Desc:
 WATER-BEARING

 Formation Top Depth:
 4.570000171661377

 Formation End Depth:
 6.050000190734863

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006458014

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc:

**Mat3:** 91

 Mat3 Desc:
 WATER-BEARING

 Formation Top Depth:
 1.519999809265137

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006458027

Layer: 1
Plug From: 0.0

**Plug To:** 2.440000057220459

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006458028

Layer: 2

 Plug From:
 2.440000057220459

 Plug To:
 6.050000190734863

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006458026

Method Construction Code: B

Method Construction: Other Method
Other Method Construction: AUGER

Pipe Information

Pipe ID: 1006458009

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1006458020

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0.0

3.049999952316284 Depth To: 4.300000190734863 Casing Diameter:

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006458021

Layer: 1

Slot: .01

3.049999952316284 Screen Top Depth: Screen End Depth: 6.050000190734863

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 5.099999904632568

Water Details

Water ID: 1006458019

Layer: Kind Code: 8 Kind: Untested Water Found Depth: 4.5 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006458018

Diameter: 20.299999237060547

Depth From: 0.0

6.050000190734863 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**Links** 

Bore Hole ID: 1006297809 Tag No: A210174 Depth M: Contractor: 6.05 7495

Year Completed: 2016 Latitude: 46.514553571892 08/26/2016 Well Completed Dt: Longitude: -84.3424452656315 46.51455358234002 Audit No: Z239378 Y: X: -84.34244511382258 Path:

Order No: 23101200516

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>71</u>	1 of 2	NE/209.8	178.0 / 1.00	134 Queen Street We ON	st, Sault Ste Marie	PINC
Incident Id: Incident No: Incident Rep Type: Status Code Tank Status Task No: Spills Action Fuel Type: Fuel Occurr Date of Occurrence Depth: Customer A	oorted Dt:  c:  n Centre:  ence Tp: urrence: Start Dt:  cct Name:	2675012 518642 FS-Pipeline Incident Pipeline Damage Reason Est RC Established 3200295 Natural Gas Pipeline Strike 9/20/2010 0:00 2011/01/14 24		Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	Plastic Natural Gas No No No No Yes No 45 FS-Perform P-line Inc Invest Outside E-mail	
Operation T Pipeline Typ Regulator T Summary: Reported By Affiliation: Occurrence	eported By: Jozsef Nagy - Uniongas					

<u>71</u>	2 of 2	NE/209.8	178.0 / 1.00	134 Queen Street We ON	est, Sault Ste. Marie	INC
Incident No: Incident ID:		466924		Any Health Impact: Any Enviro Impact:	No Yes	
Instance No:				Service Interrupted:	No	
Status Code:				Was Prop Damaged:	No	
Attribute Category:		FS-Perform L1 Incident Insp		Reside App. Type:		
Contoxt:				Commer Ann Type:		

Attribute Category: FS-Periorm L1 incident insp Reside App. Type:

Context: Commer App. Type:

Date of Occurrence: 2010/10/13 00:00:00 Indus App. Type:

Time of Occurrence: 16:27:59 Institut App. Type:

Incident Created On: Vention Type:

Instance Creation Dt: Vent Conn Mater:

Instance Install Dt: Vent Chimney Mater:

Occur Insp Start Date: 2010/10/14 00:00:00

locate did not show gas service

Instance Install Dt:

Occur Insp Start Date:
Approx Quant Rel:
Tank Capacity:
Fuels Occur Type:
Discovery of a Petroleum Product
Fuel Type Involved:
Fuel Oil

Discovery of a Petroleum Product
Fuel Oil

Discovery Oil Petroleum Product
Fuel Oil

Regulator Type:
Possulator Type:
P

**NULL** Enforcement Policy: Regulator Type: NULL Operation Pressure: Prc Escalation Req: Tank Material Type: Liquid Prop Make: Liquid Prop Model: Tank Storage Type: Tank Location Type: Liquid Prop Serial No: Pump Flow Rate Cap: Liquid Prop Notes: Task No: 3096500 Equipment Type: Notes: Equipment Model:

Total Notes:

Drainage System:

Sub Surface Contam.:

Aff Prop Use Water:

Contam. Migrated:

Contact Natural Env:

Cylinder Cap Units:

Cylinder Mat Type:

Near Body of Water:

Incident Location:

134 Queen Street West, Sault Ste. Marie - Discovery of Product
Occurrence Narrative:
historical contamination of underground fuel oil storage tank
Commercial (e.g. restaurant business unit etc)

Operation Type Involved: Commercial (e.g. restaurant, business unit, etc)

Item:

Notes:

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

Item Description:

**Device Installed Location:** 

**72** 1 of 1 NNE/210.2 178.0 / 1.00 **BORE** ON

46.518689

618547 Borehole ID: Inclin FLG: No

OGF ID: 215519005 SP Status: Initial Entry

Status: Surv Elev: No

Borehole Piezometer: No Type: Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: MAR-1969 Municipality: Static Water Level: 0.0 Lot: Township:

Not Used Primary Water Use: Sec. Water Use:

Latitude DD: Total Depth m: 5.4 Longitude DD: -84.34528 **Ground Surface** Depth Ref: UTM Zone: 16 Depth Elev: 703628 Easting: Drill Method: Diamond Drill Northing: 5155104

Orig Ground Elev m: 178 Location Accuracy:

Elev Reliabil Note: Accuracy:

Not Applicable 178 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218410351 Mat Consistency: Loose

Top Depth: Material Moisture: .2

**Bottom Depth:** 1.6 Material Texture: Amorphous Material Color:

Grey Non Geo Mat Type: Material 1: Gravel Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

GRAVEL, SAND. GREY, VERY LOOSE, AMORPHOUS, WATER STABLE AT 586.2 FEET. Stratum Description:

Geology Stratum ID: 218410350 Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: .2 Material Texture: Material Color: Non Geo Mat Type: Material 1: Soil Geologic Formation:

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SOIL. Stratum Description:

Geology Stratum ID: 218410352 Mat Consistency: Firm

Material Moisture: Top Depth: 1.6 **Bottom Depth:** 5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SILT(75), CLAY(25). FIRM.

Geology Stratum ID: 218410353 Mat Consistency: Dense

Depositional Gen:

Order No: 23101200516

Map Key Number of Direction/ Elev/Diff Site DB

Top Depth:5Material Moisture:Bottom Depth:5.4Material Texture:Material Color:Non Geo Mat Type:

Distance (m)

Material 1:GravelGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Records

Stratum Description: GRAVEL. 0000500100053007DENSE,AGE \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

(m)

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 009770 NTS\_Sheet: 41K09C

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

73 1 of 1 SSW/210.6 176.0/-1.00 1 CANAL DR WWIS

Order No: 23101200516

Well ID: 7150277 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status:
Use 2nd: 0 Data Src:

Final Well Status: Test Hole Date Received: 08/25/2010
Water Type: Selected Flag: TRUE

Water Type: Selected Flag:
Casing Material: Abandonment Rec:

 Audit No:
 M03206
 Contractor:
 7241

 Tag:
 A092463
 Form Version:
 5

Construct Method: Owner:

Elevation (m): County: ALGOMA
Elevatn Reliability: Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

SAULT STE MARIE CITY (TARENTORUS)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 07/22/2010

 Year Completed:
 2010

 Depth (m):
 4.88

16

7034875.00

5154510.00

Order No: 23101200516

UTM83

**Latitude:** 46.5133880212577 **Longitude:** -84.3472864501514

Path:

**Bore Hole Information** 

Elevrc Desc:

Sealing Record

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

 Bore Hole ID:
 1004564734
 Elevation:

 DP2BR:
 Elevrc:

DP2BR: Elevrc:
Spatial Status: Zone:
Code OB:

Code OB:

Code OB Desc:

Open Hole:

Cluster Kind:

This is a record from cluster log sheet

Code OB Desc:

North83:

Org CS:

UTMRC:

Date Completed: 07/20/2010 UTMRC Desc: unknown UTM

Remarks: Location Method: WWR Loc Method Desc:

Supplier Comment:

Annular Space/Abandonment

Plug ID: 1004564738 Layer: Plug From:

Plug To:
Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004564737

Method Construction Code: Method Construction:

Other Method Construction: AIR PERCUSSION

Pipe Information

**Pipe ID:** 1004564739

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1004564741

Layer: 1
Material: 5

Open Hole or Material: PLASTIC

Depth From:

**Depth To:** 1.2200000286102295

Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Elevation:

North83:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

16 7034955.00

5154522.00

unknown UTM

Order No: 23101200516

UTM83

**WWR** 

Screen ID: 1004564740

Layer:

Slot:

1.2200000286102295 Screen Top Depth: Screen End Depth: 5.489999771118164

Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

### Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1004564742

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

### **Hole Diameter**

Hole ID: 1004564736

11.430000305175781 Diameter:

Depth From:

5.489999771118164 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

### **Bore Hole Information**

Bore Hole ID: 1004564743

DP2BR: Spatial Status:

Elevrc: Zone: Code OB: East83:

Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

07/21/2010

Date Completed: Remarks:

Loc Method Desc: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1004564747 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004564746

Method Construction Code: Method Construction:

Other Method Construction: AIR PERCUSSION

Pipe Information

**Pipe ID:** 1004564748

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004564750

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:

**Depth To:** 1.2200000286102295

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1004564749

Layer:

Slot:

 Screen Top Depth:
 1.2200000286102295

 Screen End Depth:
 5.789999961853027

Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1004564751

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

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

Order No: 23101200516

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

Elevation:

16 703494.00

5154510.00

margin of error : 30 m - 100 m

Order No: 23101200516

UTM83

Elevrc:

Zone:

East83:

North83:

Org CS:

**UTMRC**: UTMRC Desc:

Location Method:

Records

Flowing:

Hole ID: 1004564745

Diameter: 11.430000305175781

Depth From:

**Hole Diameter** 

5.789999961853027 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**Bore Hole Information** 

Bore Hole ID: 1003306192

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Open Hole: No

Cluster Kind:

Date Completed: 07/22/2010

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004564762

Layer:

Color: 6

**BROWN** General Color: Mat1: 02 **TOPSOIL** Most Common Material: 77

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.9100000262260437

LOOSE

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

1004564763 Formation ID:

2 Layer: Color: RED General Color: Mat1: 21

Most Common Material: **GRANITE** Mat2: 73 Mat2 Desc: **HARD** 

Mat3: Mat3 Desc:

Formation Top Depth: 0.9100000262260437 4.880000114440918 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004564766

Layer: 2

 Plug From:
 0.9100000262260437

 Plug To:
 4.880000114440918

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004564765

Layer: 1

Plug From: 0.0

**Plug To:** 0.9100000262260437

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004564771

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1004564761

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004564767

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

**Depth To:** 1.2200000286102295

Casing Diameter: 5.25
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1004564768

**Layer:** 1 **Slot:** 10

Screen Top Depth: Screen End Depth:

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 6.03000020980835

Hole Diameter

Order No: 23101200516

North83:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

16

**WWR** 

7034265.00

5154532.00 UTM83

unknown UTM

Order No: 23101200516

Hole ID: 1004564764

**Diameter:** 11.430000305175781

Depth From: 0.0

**Depth To:** 4.880000114440918

Hole Depth UOM: m
Hole Diameter UOM: cm

**Bore Hole Information** 

Bore Hole ID: 1004564752 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone:
Code OB: East83:

Code OB Desc:
Open Hole:
Cluster Kind:
This is a record from cluster log sheet

**Date Completed:** 07/22/2010

Remarks: Loc Method Desc:

Elevrc Desc: Location Source Date:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004564756

Layer: Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004564755

Method Construction Code:

Method Construction:

Other Method Construction: AIR PERCUSSION

Pipe Information

**Pipe ID:** 1004564757

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1004564759

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From: Depth To:

1.2200000286102295

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Map Key Number of Direction/ Elev/Diff

Records

Distance (m)

(m)

Site

DΒ

### **Construction Record - Screen**

Screen ID: 1004564758

Layer:

Slot:

1.2200000286102295 Screen Top Depth: Screen End Depth: 5.179999828338623

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

### Results of Well Yield Testing

Pumping Test Method Desc:

1004564760 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 

Flowing:

### **Hole Diameter**

Hole ID: 1004564754

Diameter: 11.430000305175781 Depth From: 5.179999828338623 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1003306192 Depth M: 4.88

Year Completed: 2010 Well Completed Dt: 07/22/2010 Audit No: M03206

Path:

Tag No: A092463 Contractor: 7241

Latitude: 46.5133880212577 Longitude: -84.3472864501514 Y: 46.51338803142108 -84.34728629699052 X:

74 1 of 11 NNW/214.4 180.0 / 3.00 **REVENUE CANADA CUSTOMS & EXCISE** 125 HURON STREET BRIDGE PLAZA SAULT STE.MARIE ON P6A 1R3

**GEN** 

Order No: 23101200516

ON0426513 Generator No: SIC Code: 8125

SIC Description: REGULATORY SERV. 92,93,97,98,99,00,01 Approval Years:

PO Box No: Country: Status:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		212 ALIPHATIC SOLV	ENTS		
74	2 of 11	NNW/214.4	180.0 / 3.00	GVT. OF CANREVENUE CANADA 17-608 CUSTOMS & EXCISE 125 HURON ST. BRIDGE PLAZA SAULT STE.MARIE ON P6A 1R3	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ontact: dmin: ed Facility:	ON0426513 8125 REGULATORY SI 94,95,96	ERV.		
<u>Detail(s)</u>					
Waste Class Waste Class		212 ALIPHATIC SOLV	ENTS		
<u>74</u>	3 of 11	NNW/214.4	180.0 / 3.00	INTERNATIONAL BRIDGE AUTHORITY CANADIAN ARCH SPAN OF INTERNATIONAL BRIDGE SAULT STE MARIE ON	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ontact: dmin: ed Facility:	ON1985200 8142 INTERNATIONAL 95,96,97,98,99,00			
<u>Detail(s)</u>					
Waste Class Waste Class		146 OTHER SPECIFIE	ED INORGANICS		
<u>74</u>	4 of 11	NNW/214.4	180.0 / 3.00	INTERNATIONAL BRIDGE ADMINISTRATION CANADIAN SIDE OF INTERNATIONAL BRIDGE SAULT STE MARIE ON	GEN

Order No: 23101200516

Generator No: ON1985200

SIC Code: SIC Description:

Approval Years: 02,03,04

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

74 5 of 11 NNW/214.4 180.0 / 3.00 Cordes Inc. 125 Huron St

Sault Ste. Marie ON

Municipality No: Nature of Damage:

Material Group:

Discharger Report:

Health/Env Conseq:

Order No: 23101200516

Agency Involved:

**Ref No:** 5046-7D6QJV

Year:

Incident Dt:

MOE Response: Planned Field Response

 Dt MOE Arvl on Scn:
 3/28/2008

 MOE Reported Dt:
 3/28/2008

 Dt Document Closed:
 4/3/2008

Site No:

Site County/District:

Site Geo Ref Meth:

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Site Name: Canada Custom Sault Ste. Marie

Site Address: Site Region:

Site Municipality: Sault Ste. Marie Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: NA Easting: NA

Incident Cause: Other Transport Accident

Incident Event:

Environment Impact: Possible

Nature of Impact: Soil Contamination

Contaminant Qty: 3555 kg

System Facility Address:

Client Name: Cordes Inc.

Client Type: Call Report Location Geodata:

Contaminant Code: 32

Contaminant Name: LIME DUST

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Error- Operator error

Incident Summary: Unknown amount of lime to land and CB

Activity Preceding Spill: Property 2nd Watershed:

DΒ Number of Direction/ Elev/Diff Site Map Key

Property Tertiary Watershed:

6 of 11

Records

Sector Type: SAC Action Class:

Land Spills

NNW/214.4

NNW/214.4

Distance (m)

(m)

Source Type:

**74** 

NNW/214.4 180.0 / 3.00 St. Mary's River Bridge Company

121 Huron Street Sault Ste. Marie ON CA

**ECA** 

**GEN** 

Order No: 23101200516

Certificate #: 7090-6M9QMP

Application Year: 2006 Issue Date: 3/2/2006 Approval Type: Air Approved Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: **Project Description:** Contaminants:

**Emission Control:** 

74

St. Mary's River Bridge Company

Federal Bridge Corporation Limited

121 Huron Street P6A 1R3 Sault Ste. Marie ON P6A 1R3

Sault Ste. Marie

-84.3492

46.519035

121 Huron Street Sault Ste. Marie ON 49783

**MOE District:** 

Longitude:

Geometry X:

Geometry Y:

Latitude:

City:

7090-6M9QMP Approval No: Approval Date: 2006-03-02 Approved Status:

7 of 11

Record Type: **ECA** Link Source: **IDS** SWP Area Name: Sault Ste Marie

ECA-AIR Approval Type: Project Type: AIR

St. Mary's River Bridge Company **Business Name:** 

Address: 121 Huron Street

Full Address: **Full PDF Link:** 

180.0 / 3.00

180.0 / 3.00

PDF Site Location:

https://www.accessenvironment.ene.gov.on.ca/instruments/7089-6LMSHW-14.pdf

Generator No: ON8193475

SIC Code: SIC Description:

**74** 

Approval Years: As of Dec 2017

PO Box No: Country:

8 of 11

Canada Registered Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

74 9 of 11 NNW/214.4 180.0 / 3.00 127 Huron Street Sault Ste. Marie ON

Health/Env Conseq:

Agency Involved:

2 - Minor Environment

Order No: 23101200516

Ref No:3645-AZWRB5Municipality No:Year:Nature of Damage:Incident Dt:2018/06/20Discharger Report:MOE Response:NoMaterial Group:

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 2018/06/20

**Dt Document Closed:** 

Site No: NA

Site County/District: District of Algoma

Site Geo Ref Meth:

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Sault St. Marie Duty Free Store<UNOFFICIAL>

Site Address:127 Huron StreetSite Region:NorthernSite Municipality:Sault Ste. Marie

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5155192.87

 Easting:
 703336.63

 Incident Cause:

Incident Event: Leak/Break

Environment Impact: Nature of Impact:

Contaminant Qty: 40 L

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1202
Receiving Medium:
Receiving Environment: Land

Incident Reason: Unknown / N/A

Incident Summary: Sault St. Marie Duty Free Store - 40L diesel to parking lot

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal

SAC Action Class: Land Spills Source Type: Motor Vehicle

74 10 of 11 NNW/214.4 180.0 / 3.00 Federal Bridge Corporation Limited 127 Huron St. FRST

Sault Ste. Marie ON

 Tank System ID:
 41180
 Tank Sys Prov F:
 Ontario

 EC No:
 00041180
 Tank Sys PO BOX:

 Internal No:
 G1-T
 Tank Sys Postal Cd:

 Is Perm Withdrwl:
 False
 Sys Record City:

 Removed Date:
 Sys Record Prov E:

 Withdrawn Date:
 Sys Record Prov F:

Temp Withdrawn Dt: Sys Record PO BOX:
Tank Use E: Power Generation Sys Rec Postal Cd:

 Tank Use F:
 Production d'énergie
 System Rec Same as:
 True

Year of Manufact:42005Location Latitude:Emerg Plan Same as:TrueLocation Longitude:

S.19(1) 42591 **Operator Contact:** Creation Date: Owner Contact: S.19(1)Creation By: S.19(1)Modified Date: 42591 Tank System City: Sault Ste. Marie Tank Sys Prov E: Ontario Modified By: S.19(1)

Tank Use:

Tank Manufacturer: Vibra-Sil, Longueuil QC

Tank System Address: 127 Huron St.

Sys Record Address:

System Descr: Sault Ste. Marie International Bridge - CBSA Buildings Generator

Certification System Installer: Certification System Remover:

Group Name: Federal Bridge Corporation Limited
Master Group Name: Federal Bridge Corporation Limited

Owner Email: S.19(1)
Operator Email: S.19(1)

Land Owner E: Federal entity under Financial Administration Act

Land Owner F: Entité fédérale sous la loi sur la gestion des finances publiques

**Service Months** 

Service Months E: August Service Months F: Août

Service Months E: February
Service Months F: Février

Service Months E: May Service Months F: Mai

Service Months E: April
Service Months F: Avril

Service Months E: January
Service Months F: January

Service Months E: March Service Months F: Mars

Service Months E: July Service Months F: Juillet

Service Months E: November Service Months F: Novembre

Service Months E: December Service Months F: December

Service Months E: June Service Months F: Juin

Service Months E: October
Service Months F: Octobre

Service Months E: September Service Months F: Septembre

Tanks Details

Tank ID: 70703 Dt Wthdrwn Piping:

Order No: 23101200516

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

3785 Tank Capacity:

Date Remvd Piping: Tank Type E: Aboveground Tk Type of Pump E: No pump Tank Type F: Hors sol Tk Type of Pump F: Aucune pompe Date of Install: 2016 Piping Type E: None

Date Withdrawn Tk: Date Removed Tank:

Piping Diam Unit: Base mounted tank as part of an exterior containerized generator system

Piping Type F:

Aucun

inch

**ULC-S601** Tank Stdd No E: Tank Std No F: **ULC-S601** 

Tank Std No Other: Tank Constr Material E: Steel Tank Constr Material F: Acier Tank Constr Material Other:

Internal No: G1-T Tank Content E: Diesel Tank Content F: Diesel

Tank Content Other: Piping Diameter:

Tank Desc:

0.75 Spill Containment E: None Spill Containment F: Aucun

Spill Containment Other:

Product Transfer Area: Tank is double walled built to ULC S601 complete with leak detector. Piping is restricted to the interior of the

generator compartment only. Generator draws directly from tank, without a transfer system. Date Wthdrwn Other

Component:

Date Removed Other

Component:

### **Tank Corrosion Protection**

Component E: Painted Component F: Peinturé

#### **Tank Leak Detection**

Continuous leak detection Component E:

Component F: Essai d'étanchéité interne en continu

Sump Leak Detection

Component E: No sump for storage tank system

Component F: Aucun puisard pour le système de stockage

**Tank Secondary Containment** 

**Double Walled** Component E: Component F: Double paroi

**74** 11 of 11 NNW/214.4 180.0 / 3.00 PIPELINE HIT - 1 1/4"

125 HURON ST,, SAULT STE MARIE, ON, P6A 1R3,

**PINC** 

Order No: 23101200516

CA ON

Pipe Material:

Fuel Category: Health Impact:

Incident Id: Incident No: 1710134 Incident Reported Dt: 8/27/2015

Type: FS-Pipeline Incident

Status Code: Tank Status:

Non Mandated

Task No:

Spills Action Centre: Fuel Type:

Enforce Policy: Public Relation: Pipeline System:

Service Interrupt:

Environment Impact: Property Damage:

Number of Direction/ Elev/Diff Site DΒ Map Key

PSIG: Fuel Occurrence Tp:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Method Details:

Distance (m)

(m)

Depth:

**Customer Acct Name:** PIPELINE HIT - 1 1/4"

Records

125 HURON ST,, SAULT STE MARIE, ON, P6A 1R3, CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

**75** 1 of 16 ENE/215.1 177.3 / 0.26 **ONTARIO LOTTERY CORPORATION** CA 30 BAY STREET WEST (CASINO) SAULT STE. MARIE CITY ON P6A 7A6

Certificate #: 8-6036-99-Application Year: 99 Issue Date: 6/30/1999 Industrial air Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description:

1500 KW EMERGENCY GENERATOR FOR CASINO

Contaminants: Nitrogen Oxides

Silencer, Noise Control - Acoustic Louvre, **Emission Control:** 

2 of 16 CASINO SAULT STE. MARIE ENE/215.1 177.3 / 0.26 **75** GEN 30 BAY STREET WEST SAULT STE MARIE ON P6A 7A6

Order No: 23101200516

ON2553400 Generator No: SIC Code:

SIC Description: **GAMBLING OPERATIONS** Approval Years: 00,01,04,05,06,07,08

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

PATHOLOGICAL WASTES Waste Class Name:

Map Key Number of Direction/ Elev/Diff Site DΒ

(m)

Records Distance (m)

Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Name:

**75** 3 of 16 ENE/215.1 177.3 / 0.26 30 Bay St SPL

Sault Ste. Marie ON

Oil

Order No: 23101200516

0582-73CGVG Ref No:

Municipality No: Year: Nature of Damage: Incident Dt: Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: Agency Involved:

5/19/2007 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Casino Sault Ste Marie<UNOFFICIAL>

Site Address: Site Region:

Sault Ste. Marie Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting: Incident Cause: Incident Event:

**Environment Impact:** Confirmed

Surface Water Pollution Nature of Impact:

unknown n/a Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code:

OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Water

Receiving Environment: Incident Reason:

Incident Summary:

Casino SSM: oil slick in creek

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Other Sector Type:

SAC Action Class: Source Type:

> **75** 4 of 16 ENE/215.1 177.3 / 0.26 CASINO SAULT STE. MARIE **GEN** 30 Bay Street West

Sault Ste Marie ON

SIC Code: 721120 SIC Description: Casino Hotels

Approval Years: 2009

PO Box No:

ON2553400

Generator No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

75 5 of 16 ENE/215.1 177.3 / 0.26 CASINO SAULT STE. MARIE

30 Bay Street West Sault Ste Marie ON **GEN** 

Order No: 23101200516

Generator No: ON2553400
SIC Code: 721120
SIC Description: Casino Hotels

SIC Description: Approval Years: PO Box No: Country:

Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

2010

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

75 6 of 16 ENE/215.1 177.3 / 0.26 Ontario Lottery & Gaming Corporation 30 Bay Street West

Sault Ste Marie ON

 Generator No:
 ON2553400

 SIC Code:
 721120

 SIC Description:
 Casino Hotels

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

Approval Years:

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 261

Waste Class Name: **PHARMACEUTICALS** 

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

2011

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

7 of 16 **75** ENE/215.1 177.3 / 0.26 30 Bav St W SPL Sault Ste. Marie ON

> Municipality No: Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Order No: 23101200516

Agency Involved:

Ref No: 5852-8ZCHZT

Year:

Incident Dt: 23-OCT-12 MOE Response: No Field Response

Dt MOE Arvl on Scn:

23-OCT-12 MOE Reported Dt: Dt Document Closed: 12-MAR-13

Site No:

Site County/District: Site Geo Ref Meth: NA

Site District Office: Nearest Watercourse:

Casino Sault Ste. Marie Site Name:

Site Address: 30 Bay St W

Site Region:

Site Municipality: Sault Ste. Marie

Site Lot: Site Conc:

NA Site Geo Ref Accu: Site Map Datum: NA NA Northing: Easting: NA

Unknown / N/A Incident Cause:

Incident Event:

**Environment Impact:** Confirmed

Surface Water Pollution Nature of Impact: Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: 13 **FUEL OIL** Contaminant Name:

Contaminant Limit 1:

Number of Direction/ Elev/Diff Site DΒ Map Key

Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Unknown / N/A

Records

Unknown: Fuel odour in Fort creek Incident Summary:

Distance (m)

(m)

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class: Watercourse Spills

Source Type:

8 of 16 ENE/215.1 **Ontario Lottery & Gaming Corporation 75** 177.3 / 0.26 **GEN** 30 Bay Street West

Sault Ste Marie ON

Generator No: ON2553400 SIC Code: 721120 SIC Description: Casino Hotels Approval Years: 2012

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Name: **PHARMACEUTICALS** 

**75** 9 of 16 ENE/215.1 177.3 / 0.26 30 Bay St W **EHS** Sault Ste. Marie ON P6A7A6

Order No: 20140923056

С Status:

Report Type: **Custom Report** Report Date: 30-SEP-14 Date Received: 23-SEP-14

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality: Client Prov/State:

Nearest Intersection:

ON Search Radius (km): .15

X: -84.344785 Y: 46.517385

**GEN** 

**75** 10 of 16 ENE/215.1 177.3 / 0.26 **Ontario Lottery & Gaming Corporation** 

Order No: 23101200516

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

(m)

30 Bay Street West Sault Ste Marie ON

Generator No: ON2553400 SIC Code: 721120

SIC Description:

Approval Years: 2013 PO Box No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 261

Waste Class Name: **PHARMACEUTICALS** 

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

PATHOLOGICAL WASTES Waste Class Name:

11 of 16 ENE/215.1 177.3 / 0.26 **75 Ontario Lottery & Gaming Corporation** 

30 Bay Street West Sault Ste Marie ON P6A 7A6 **GEN** 

Order No: 23101200516

Generator No: ON2553400 SIC Code: 721120 SIC Description: 721120 Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin: Scott Davie Choice of Contact: CO\_OFFICIAL Phone No Admin: 705-541-5851 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Name:

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Name: Waste Class: **PHARMACEUTICALS** Waste Class Name: **75** 12 of 16 ENE/215.1 177.3 / 0.26 **Ontario Lottery & Gaming Corporation GEN** 30 Bay Street West Sault Ste Marie ON P6A 7A6 Generator No: ON2553400 721120 SIC Code: SIC Description: 721120 Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: CO\_OFFICIAL Choice of Contact: Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Waste Class: 148 Waste Class Name: **INORGANIC LABORATORY CHEMICALS** Waste Class: 261 Waste Class Name: **PHARMACEUTICALS** Waste Class: Waste Class Name: ALIPHATIC SOLVENTS Waste Class: 221 LIGHT FUELS Waste Class Name: Waste Class: PATHOLOGICAL WASTES Waste Class Name: **75** 13 of 16 ENE/215.1 177.3 / 0.26 **Ontario Lottery & Gaming Corporation GEN** 30 Bay Street West Sault Ste Marie ON P6A 7A6 Generator No: ON2553400 SIC Code: 721120 SIC Description: 721120

Order No: 23101200516

Approval Years: 2014

PO Box No:

Country: Canada

Status:

Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin: Contaminated Facility: No MHSW Facility: No

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 261 Waste Class: Waste Class Name: **PHARMACEUTICALS** Waste Class: Waste Class Name: INORGANIC LABORATORY CHEMICALS Waste Class: PAINT/PIGMENT/COATING RESIDUES Waste Class Name: Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS Waste Class: Waste Class Name: PATHOLOGICAL WASTES **75** 14 of 16 ENE/215.1 177.3 / 0.26 Gateway Casinos & Entertainment Limited **GEN** 30 Bay Street Sault Ste Marie ON P6A 7A6 Generator No: ON6325196 SIC Code: SIC Description: As of Dec 2018 Approval Years: PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P Waste Class Name: Pathological wastes **75** 15 of 16 ENE/215.1 177.3 / 0.26 30 Bay St. Sault Ste. Marie SPL Sault Ste. Marie ON Ref No: 3151-AWSQYP Municipality No: Year: Nature of Damage: 2018/03/12 Incident Dt: Discharger Report: MOE Response: Material Group: 2 - Minor Environment Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 2018/03/12 Agency Involved: **Dt Document Closed:** Site No: NA Site County/District: District of Algoma Site Geo Ref Meth: Site District Office: Sault Ste. Marie Nearest Watercourse: Gateway Casino<UNOFFICIAL> Site Name: Site Address: 30 Bay St. Sault Ste. Marie Site Region: Northern Site Municipality: Sault Ste. Marie Site Lot: Site Conc: Site Geo Ref Accu:

Order No: 23101200516

5155329.6

711003.38

Northing: Easting:

Site Map Datum:

Incident Cause:

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

Incident Event:

Unknown / N/A

**Environment Impact:** Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment: Land; Surface Water; Ground Water

Incident Reason: Unknown / N/A

Incident Summary: PIR of fuel spill in river at Gateway Casino

**Activity Preceding Spill:** Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

Miscellaneous Communal Watercourse Spills Unknown / N/A

**75** 16 of 16 ENE/215.1

ON6325196

177.3 / 0.26

Gateway Casinos & Entertainment Limited

30 Bay Street

Sault Ste Marie ON P6A 7A6

Generator No:

SIC Code:

SIC Description: Approval Years:

As of Jul 2020

PO Box No:

Country: Canada Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

Well ID: 7169902

1 of 1

**Construction Date:** 

Use 1st: Use 2nd:

**76** 

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z126267 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock:

176.0 / -1.00

1 CANNAL DR Sault Ste. Marie ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src: Date Received:

10/12/2011 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 4536 Form Version:

**ALGOMA** 

Owner: County:

Lot: Concession:

SSW/217.5

Order No: 23101200516

**GEN** 

**WWIS** 

Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: SAULT STE MARIE CITY (TARENTORUS) Municipality:

Site Info:

Well Depth:

Pump Rate:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/716\footnotes/$ PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: Year Completed:

Depth (m):

Latitude: 46.5133043925529 -84.3471731954467 Longitude: Path: 716\7169902.pdf

**Bore Hole Information** 

Bore Hole ID: 1003578915 Elevation: DP2BR: Elevrc:

Spatial Status: 16 Zone:

Code OB: East83: 703503.00 Code OB Desc: North83: 5154501.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: UTMRC Desc: margin of error: 10 - 30 m

Order No: 23101200516

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1003997840 Plug ID:

Layer: 0.0 Plug From: 16.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

**Method Construction ID:** 1003997839

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

1003997833 Pipe ID:

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1003997837

Layer: Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: Casing Diameter UOM: inch ft

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1003997838

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1003997836

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1003997835

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

Bore Hole ID: 1003578915

Depth M: Year Completed:

Well Completed Dt:

Z126267 Audit No: Path:

Tag No: Contractor:

4536 Latitude: 46.5133043925529 Longitude: -84.3471731954467 46.513304403403104 Y:

716\7169902.pdf X: -84.34717304283555

**77** 1 of 8 ENE/225.2 178.0 / 1.00 TRADERS METAL CO. LTD. CA 139 QUEEN STREET WEST SAULT STE. MARIE CITY ON P6A 1A3

Certificate #: 8-5082-90-Application Year: 90 Issue Date: 3/27/1991 Approval Type: Industrial air Status: Approved in 1991

Application Type:

Map Key Number of Direction/ Elev/Diff Site DB

Client Name: Client Address: Client City: Client Postal Code: Project Description:

Records

INSTALLATION OF ALUMINUM SWEAT FURNACE

(m)

Contaminants: Emission Control:

77 2 of 8 ENE/225.2 178.0 / 1.00 TRADERS METAL COMPANY LTD.

139 QUEEN ST. WEST SAULT STE. MARIE PLANT 139 QUEEN STREET WEST SAULT STE. MARIE CITY ON P6A 1A3 **SPL** 

 Ref No:
 74838
 Municipality No:
 80101

Year:
Incident Dt: 5/21/1992

MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:

Distance (m)

MOE Reported Dt: 8/17/1992 Agency Involved: F.D. MCCR

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

unicipality: SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Event:

Environment Impact: POSSIBLE
Nature of Impact: Air Pollution

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: AIR

Receiving Environment:

Incident Reason: DAMAGE BY MOVING EQUIPMENT

Incident Summary: TRADERS METAL CO. LTD: 2,249 L LIQUIFIED GAS TO ATM FROM STORAGE TANK.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

3 of 8

Sector Type: SAC Action Class: Source Type:

> ENE/225.2 178.0 / 1.00 GREAT LAKES POWER CO. LTD. 139 QUEEN ST. WEST TRANSFORMER

Order No: 23101200516

**SPL** 

**77** 

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

(m)

SAULT STE. MARIE CITY ON P6A 1A3

Ref No: 92928

Year: Incident Dt:

10/18/1993

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt:

10/18/1993

Nature of Damage: Discharger Report: Material Group:

Municipality No:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: OTHER CONTAINER LEAK

Incident Event:

**CONFIRMED Environment Impact:** Nature of Impact: Soil contamination Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: **ERROR** BACKENTRY-GREAT LAKES POWER,180L NON PCB TRANSFORMER OIL TO LAND, CLEANED.

Incident Summary:

4 of 8

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

77

ENE/225.2 178.0 / 1.00 TRADERS METAL COMPANY LTD. P.O. BOX 459 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 1A3

**GEN** 

Order No: 23101200516

ON0446400 Generator No:

SIC Code: 0007

LETTER ACKNOWLEDG. SIC Description:

Approval Years: 86,87,88,89,90 PO Box No:

Country: Status: Co Admin: Choice of Contact:

Phone No Admin:

80101

Health/Env Conseq:

Agency Involved:

TRADERS METAL COMPANY LTD.

TRADERS METAL COMPANY LTD. 38-108

P.O. BOX 459 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 1A3

139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1 **GEN** 

**GEN** 

Order No: 23101200516

178.0 / 1.00

178.0 / 1.00

Contaminated Facility:

MHSW Facility:

Detail(s)

**77** 

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 252

5 of 8

Waste Class Name: WASTE OILS & LUBRICANTS

ENE/225.2

92,93,97,98

Generator No: ON0446400

SIC Code: 5919 SIC Description: OTHER WASTE MATERIAL

Approval Years: PO Box No: Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

Detail(s)

**77** 

Generator No:

MHSW Facility:

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 252

6 of 8

Waste Class Name: WASTE OILS & LUBRICANTS

ENE/225.2

ON0446400

**SIC Code:** 5919

SIC Description: OTHER WASTE MATERIAL

Approval Years: 94,95,96

PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) ENE/225.2 178.0 / 1.00 TRADERS METAL COMPANY LIMITED **77** 7 of 8 **GEN** 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1 Generator No: ON0446400 SIC Code: 5919 SIC Description: OTHER WASTE MATERIALS Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: ACID WASTE - HEAVY METALS Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS **77** 8 of 8 ENE/225.2 178.0 / 1.00 TRADERS (OUT OF BUSINESS)ITED **GEN** 139 QUEEN STREET WEST SAULT STE. MARIE ON P6A 5M1 Generator No: ON0446400 SIC Code: 5919 SIC Description: OTHER WASTE MATERIALS Approval Years: 00,01 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: ACID WASTE - HEAVY METALS Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS **78** 1 of 1 ENE/228.8 178.0 / 1.00 **WWIS** ON Well ID: 7162831 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Data Entry Status: Yes Use 2nd: Data Src: Final Well Status: Date Received: 05/06/2011 TRUE Water Type: Selected Flag: Abandonment Rec: Casing Material: M10090 7284 Audit No: Contractor: A115987 Form Version: 5 Tag:

Owner:

Order No: 23101200516

Constructn Method:

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

Elevation (m): ALGOMA County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/716\7162831.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/12/2011 Year Completed: 2011

Depth (m):

46.518094026212 Latitude: -84.3433676843023 Longitude: 716\7162831.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1003506367 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

16 703777.00 Code OB: East83: Code OB Desc: North83: 5155043.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 3

Date Completed: 04/12/2011 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

**Links** 

Bore Hole ID: 1003506367 Tag No: A115987

Contractor: Depth M: 7284

Latitude: Year Completed: 2011 46.518094026212 Well Completed Dt: 04/12/2011 Longitude: -84.3433676843023 Audit No: M10090 46.518094036739264 Y: X: Path: 716\7162831.pdf -84.34336753107759

**79** 1 of 1 ENE/232.6 177.0 / 0.00 30 BAY STREET **WWIS** SAULT STE MARIE ON

Order No: 23101200516

7237905 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src: Final Well Status: Observation Wells Date Received: 02/27/2015

TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

Z204007 7320 Audit No: Contractor:

Tag: A178845 Form Version: 7

Constructn Method: Owner:
Elevation (m): County: ALGOMA

Elevatn Reliabilty:
Depth to Bedrock:
Concession:
Well Depth:
Concession Name:
Overburden/Bedrock:
Easting NAD83:
Pump Rate:
Northing NAD83:
Static Water Level:
Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\723\7905.pdf

### Additional Detail(s) (Map)

 Well Completed Date:
 01/26/2015

 Year Completed:
 2015

 Depth (m):
 4.572

 Latitude:
 46.5168793073553

 Longitude:
 -84.3426055848033

 Path:
 723\7237905.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1005309878
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 16

 Code OB:
 East83:
 703840.00

 Code OB Desc:
 North83:
 5154910.00

 UTM03:
 UTM03:

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:01/26/2015UTMRC Desc:margin of error: 30 m - 100 mRemarks:Location Method:wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

### Overburden and Bedrock

# Materials Interval

**Formation ID:** 1005559817

**Layer:** 1 **Color:** 6

**BROWN** General Color: Mat1: 28 Most Common Material: SAND 01 Mat2: Mat2 Desc: **FILL** Mat3: 01 Mat3 Desc: **FILL** Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Order No: 23101200516

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

**Formation ID:** 1005559818

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559827

 Layer:
 2

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559826

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559825

Method Construction Code:6Method Construction:Boring

Other Method Construction:

### Pipe Information

**Pipe ID:** 1005559816

Casing No: 0

Comment: Alt Name:

### **Construction Record - Casing**

**Casing ID:** 1005559821

Layer: 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 5.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

**Construction Record - Casing** 

Casing Depth UOM:

Order No: 23101200516

ft

**Casing ID:** 1005559822

Layer: 2

Material:

Open Hole or Material:

**Depth From:** 0.0

**Depth To:** 0.800000011920929

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Screen

**Screen ID:** 1005559823

 Layer:
 1

 Slot:
 .01

 Screen Top Depth:
 5.0

 Screen End Depth:
 15.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

### Water Details

Water ID: 1005559820

Layer: 1 Kind Code: 8

Water Found Depth: 5.0
Water Found Depth UOM: ft

### **Hole Diameter**

**Hole ID:** 1005559819

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 15.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

### **Links**

 Bore Hole ID:
 1005309878
 Tag No:
 A178845

 Depth M:
 4.572
 Contractor:
 7320

Year Completed: 2015 Latitude: 46.5168793073553 Well Completed Dt: 01/26/2015 Longitude: -84.3426055848033 Audit No: Z204007 46.51687931763006 Y: Path: 723\7237905.pdf X: -84.3426054322221

80 1 of 2 NE/236.0 178.0 / 1.00 GUND INC

134 JOHN ST,, SAULT STE MARIE, ON, P6A 1P1,

**PINC** 

Order No: 23101200516

CA ON

Incident Id:

Incident No: 1697304
Incident Reported Dt: 8/7/2015

Type: Status Code:

Pipeline Damage Reason Est

FS-Pipeline Incident

Tank Status: Task No:

Spills Action Centre:

Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:

Public Relation:

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

Fuel Type:

Pipeline System: Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details:

**GUND INC** Customer Acct Name: Incident Address: 134 JOHN ST,, SAULT STE MARIE, ON, P6A 1P1, CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Union Gas Limited

SPL

Order No: 23101200516

134 John St. Sault Ste. Marie ON

178.0 / 1.00

1581-9Z6LNB Ref No: Municipality No:

Year: Nature of Damage: 8/7/2015 Incident Dt: Discharger Report: Material Group: MOE Response: No

Dt MOE Arvl on Scn: Health/Env Conseq: 8/7/2015 MOE Reported Dt: Agency Involved:

Dt Document Closed: 8/26/2015 Site No: NA Site County/District:

NE/236.0

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Occurrence Desc: Damage Reason:

2 of 2

Notes:

80

Site Lot:

Site Name: 134 John St.<UNOFFICIAL>

134 John St. Site Address: Site Region:

Sault Ste. Marie Site Municipality:

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: **Environment Impact:** Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Union Gas Limited Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Operator/Human Error

TSSA FSB: 1/2" plastic linestrike Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: Miscellaneous Industrial

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Source Type:

81 1 of 4 NW/239.6 181.6 / 4.60 ON BORE

46.519133

Order No: 23101200516

Borehole ID: 618549 Inclin FLG: No

OGF ID: 215519007 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

 Completion Date:
 DEC-1961
 Municipality:

 Static Water Level:
 Lot:

Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD:

 Total Depth m:
 1.2
 Longitude DD:
 -84.348909

 Depth Ref:
 Ground Surface
 UTM Zone:
 16

 Depth Elev:
 Easting:
 703348

Depth Elev:Easting:703348Drill Method:Diamond DrillNorthing:5155144

Orig Ground Elev m: 183 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 181

DEM Ground Elev m: Concession: Location D:

Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218410358 Mat Consistency: Loose

Top Depth: 2 Material Moisture:

Bottom Depth: 1.2 Material Texture: Fine to Medium

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-FINE TO MEDIUM,GRAVEL. RED,LOOSE. 0000000600005044 \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID:218410357Mat Consistency:Top Depth:0Material Moisture:

Bottom Depth: 2 Material Texture: Coarse

Material Color: Black Non Geo Mat Type:
Material 1: Sand Geologic Formation:
Material 2: organic material Geologic Group:
Material 3: Geologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

SAND-MEDIUM TO COARSE,ORGANIC. BLACK,SURFACE.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1
Source Pote: 1056 1073

 Source Date:
 1956-1972
 Scale or Res:
 Varies

 Confidence:
 H
 Horizontal:
 NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 009790 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

81 2 of 4 NW/239.6 181.6 / 4.60 ON BORE

46.519133

Order No: 23101200516

 Borehole ID:
 618550
 Inclin FLG:
 No

 OGF ID:
 215519008
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

 Completion Date:
 DEC-1961
 Municipality:

 Static Water Level:
 0.4
 Lot:

Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD:

 Total Depth m:
 6.5
 Longitude DD:
 -84.348909

 Depth Ref:
 Ground Surface
 UTM Zone:
 16

 Depth Elev:
 Easting:
 703348

 Drill Method:
 Diamond Drill
 Northing:
 5155144

Orig Ground Elev m: 183 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

Concession: Location D: Survey D: Comments:

DEM Ground Elev m:

**Borehole Geology Stratum** 

Geology Stratum ID:218410359Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.6Material Texture:Material Color:Non Geo Mat Type:

Material 1:FillGeologic Formation:Material 2:BouldersGeologic Group:Material 3:Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:
Stratum Description: FILL,BOULDERS.

181

Geology Stratum ID: 218410360 Mat Consistency: Loose

Top Depth: .6 Material Moisture:

Bottom Depth: 2.1 Material Texture: Coarse

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

SAND-MEDIUM TO COARSE, SILT. BROWN, LOOSE, WATER STABLE AT 600.5 FEET.

Geology Stratum ID: 218410361 Mat Consistency: Loose

Top Depth: 2.1 Material Moisture:

Bottom Depth: 4.6 Material Texture: Coarse

Material Color: Red Non Geo Mat Type:

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

Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND-MEDIUM TO COARSE, SILT. RED, LOOSE. Stratum Description:

Geology Stratum ID: Soft 218410362 Mat Consistency: Top Depth: 4.6 Material Moisture: **Bottom Depth:** 6.5 Material Texture: Medium

Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND-MEDIUM, GRAVEL. BROWN, SOFT. 0002000200070003 \*\*Note: Many records provided by the department Stratum Description:

have a truncated [Stratum Description] field.

**Source** 

**Data Survey** Spatial/Tabular Source Type: Source Appl:

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Н Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: SSM.txt RecordID: 009800 NTS\_Sheet: 41K09C Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

NAD27 Source Identifier: Horizontal Datum:

Data Survey Vertical Datum: Mean Average Sea Level Source Type: Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

81 3 of 4 NW/239.6 181.6 / 4.60 **BORE** ON

618551 Inclin FLG: Borehole ID: No OGF ID: 215519009

Status:

Borehole Type:

Use: Geotechnical/Geological Investigation

DEC-1961 Completion Date:

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 3.9

**Ground Surface** Depth Ref:

Depth Elev:

Drill Method: Diamond Drill

Orig Ground Elev m: 182

Elev Reliabil Note:

DEM Ground Elev m:

Concession:

181

Location D: Survey D:

SP Status: Initial Entry Surv Elev:

No Piezometer: Nο Primary Name:

Municipality:

Lot:

Township:

46.519133 Latitude DD: Longitude DD: -84.348909

UTM Zone: 16 Easting: 703348 Northing: 5155144

Location Accuracy:

Accuracy: Not Applicable

Order No: 23101200516

Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218410364 Mat Consistency: Top Depth: .2 Material Moisture:

Bottom Depth: 3.9 Material Texture: Medium

Material Color:RedNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:GravelGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, GRAVEL. RED. 0000000400005029IUM TO \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218410363 Mat Consistency: Loose

**Top Depth:** 0 **Material Moisture**:

Bottom Depth: .2 Material Texture: Medium

Material Color:BlackNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:organic materialGeologic Group:Material 3:Geologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: SAND-MEDIUM,ORGANIC.BLACK,SURFACE,LOOSE.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: SSM.txt RecordID: 009810 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

81 4 of 4 NW/239.6 181.6 / 4.60 ON BORE

Order No: 23101200516

Borehole ID: 618552 Inclin FLG: No

OGF ID: 215519010 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

 Completion Date:
 DEC-1961
 Municipality:

 Static Water Level:
 0.3
 Lot:

 Primary Water Use:
 Not Used
 Township:

 Sec. Water Use:
 Latitude DD:
 46.519133

 Total Depth m:
 5
 Longitude DD:
 -84.348909

Depth Ref:Ground SurfaceUTM Zone:16Depth Elev:Easting:703348

Drill Method: Diamond Drill Northing: 5155144

Orig Ground Elev m: 181 Location Accuracy:

Elev/Diff DΒ Map Key Number of Direction/ Site (m)

Records Distance (m)

181

Elev Reliabil Note: Accuracy: Not Applicable

Concession: Location D: Survey D: Comments:

**DEM Ground Elev m:** 

**Borehole Geology Stratum** 

Geology Stratum ID: 218410367 Mat Consistency: Firm

.3 Material Moisture: Top Depth:

Bottom Depth: 5 Material Texture: Medium

Material Color: Red Non Geo Mat Type: Geologic Formation: Material 1: Sand Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND-MEDIUM, GRAVEL. RED, FIRM, WATER STABLE AT 594.1 FEET. 000000040000400700010025 \*\*Note: Stratum Description:

Many records provided by the department have a truncated [Stratum Description] field.

218410366 Mat Consistency: Soft Geology Stratum ID:

Top Depth: Material Moisture: .1

**Bottom Depth:** .3 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: SAND-MEDIUM. GREY, SOFT.

218410365 Geology Stratum ID: Mat Consistency: Loose

0 Material Moisture: Top Depth:

**Bottom Depth:** .1 Material Texture: Medium

Material Color: Black Non Geo Mat Type: Material 1: Sand Geologic Formation: organic material Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: organic

Gsc Material Description:

SAND-MEDIUM, ORGANIC. BLACK, SURFACE, LOOSE. Stratum Description:

<u>Source</u>

Spatial/Tabular Source Type: Data Survey Source Appl:

Geological Survey of Canada Source Orig: Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: SSM.txt RecordID: 009820 NTS\_Sheet: 41K09C

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Order No: 23101200516

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

**36 QUEEN STREET** 

Sault Ste. Marie ON

**WWIS** 

Order No: 23101200516

Well ID: 7263289 Flowing (Y/N):

ENE/245.4

Flow Rate: Construction Date: Use 1st: Test Hole Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 05/24/2016 Selected Flag: TRUE Water Type:

178.0 / 1.00

Casing Material: Abandonment Rec: Z224419 7495 Audit No: Contractor:

Form Version: 7 Tag: Constructn Method: Owner:

Elevation (m): **ALGOMA** County: Lot: Elevatn Reliabilty:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS) Site Info:

PDF URL (Map):

#### Additional Detail(s) (Map)

1 of 1

82

05/04/2016 Well Completed Date: 2016 Year Completed:

Depth (m):

Latitude: 46.5182261497049 -84.3432439031745 Longitude:

Path:

#### **Bore Hole Information**

Bore Hole ID: 1006003661 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 16 Code OB: East83: 703786.00 5155058.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 

Date Completed: 05/04/2016 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

# Annular Space/Abandonment

Sealing Record

1006084019 Plug ID:

Layer: Plug From: 0.0 Plug To: 4.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006084020

m

Layer: Plug From: 0.0 4.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1006084018 **Method Construction ID: Method Construction Code: Method Construction:** Other Method Other Method Construction: **REMOVAL** 

Pipe Information

Pipe ID: 1006084011

Casing No: Comment: Alt Name:

Construction Record - Casing

1006084015 Casing ID:

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

1006084016 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1006084014

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1006084013

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

<u>Links</u>

**Bore Hole ID:** 1006003661 **Tag No:** 

Depth M:

 Year Completed:
 2016

 Well Completed Dt:
 05/04/2016

 Audit No:
 Z224419

 Path:
 726\7263289.pdf

Contractor: 7495

 Latitude:
 46.5182261497049

 Longitude:
 -84.3432439031745

 Y:
 46.518226160685465

 X:
 -84.34324375044098

09/19/2014

16

Order No: 23101200516

**WWIS** 

83 1 of 1 NE/251.3 178.0 / 1.00 134 QUEEN STREET WEST Sault Ste. Marie ON

Well ID: 7227726 Flowing (Y/N): Construction Date: Flow Rate:

Test Hole Flow Rate:

Data Entry Status:

Use 1st:Test HoleData EntrUse 2nd:Data Src:

Final Well Status: Abandoned-Other Date Received: Water Type: Selected Flag:

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:YesAudit No:Z173316Contractor:7495

Tag: Form Version: 7
Constructn Method: Owner:

 Elevation (m):
 County:
 ALGOMA

 Elevatn Reliabilty:
 Lot:
 Concession:

 Depth to Bedrock:
 Concession:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 07/15/2014 Year Completed: 2014

 Depth (m):

 Latitude:
 46.5183999833761

 Longitude:
 -84.3433657998314

Path:

Bore Hole Information

Bore Hole ID: 1005129145 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Code OB:
 East83:
 703776.00

 Code OB Desc:
 North83:
 5155077.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 5

 Date Completed:
 07/15/2014
 UTMRC Desc:
 margin of error : 100 m - 300 m

Remarks: Location Method: ww

Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Method of Construction & Well

Use

Method Construction ID: 1005379122

Method Construction Code:

Method Construction: Other Method Other Method Construction: REMOVAL

Pipe Information

**Pipe ID:** 1005379115

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005379119

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter: Casing Diameter UOM:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005379120

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth LIOM:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID*: 1005379118

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

**Hole ID:** 1005379117

Diameter: Depth From:

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

Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**Links** 

Bore Hole ID: 1005129145

7495 Depth M: Contractor:

Year Completed: 2014 Latitude: 46.5183999833761 Well Completed Dt: 07/15/2014 Longitude: -84.3433657998314 Z173316 Audit No: Y: 46.518399993390354 X: -84.34336564727349

Path:

84 1 of 1 NNE/253.4 178.0 / 1.00 136 JOHN ST, SAULT STE. MARIE INC

Tag No:

Commer App. Type:

Indus App. Type:

Venting Type:

Pipeline Type:

Pipe Material:

Institut App. Type:

Vent Conn Mater:

Pipeline Involved:

Vent Chimney Mater:

Depth Ground Cover:

Regulator Location:

Regulator Type: Operation Pressure:

Liquid Prop Make: Liquid Prop Model:

**Liquid Prop Notes:** 

Equipment Type:

Serial No:

**Equipment Model:** 

Cylinder Capacity:

Cylinder Cap Units:

Cylinder Mat Type:

Near Body of Water:

**WWIS** 

Order No: 23101200516

Liquid Prop Serial No:

Incident No: 1326834 Any Health Impact: No Incident ID: Any Enviro Impact: No

Instance No: Service Interrupted: No Status Code: Was Prop Damaged: No Reside App. Type:

Attribute Category: FS-Perform L1 Incident Insp Context:

Date of Occurrence:

2014/01/28 00:00:00

12:00:00 Time of Occurrence:

Incident Created On: Instance Creation Dt:

Instance Install Dt:

2014/01/28 00:00:00 Occur Insp Start Date:

Approx Quant Rel:

Tank Capacity:

Fuels Occur Type: CO Release Natural Gas Fuel Type Involved: NULL **Enforcement Policy: NULL** 

Prc Escalation Req: Tank Material Type: Tank Storage Type: Tank Location Type:

Pump Flow Rate Cap: Task No: 4790068 Notes:

Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated:

Contact Natural Env:

136 JOHN ST, SAULT STE. MARIE - CO RELEASE Incident Location: Occurence Narrative: CO release - gas stove

Operation Type Involved: Institution (incl.hospital,school,government etc.)

Item:

Item Description:

Construction Date:

85

Well ID:

Use 1st:

Use 2nd:

Device Installed Location:

1 of 1

ENE/254.3 178.0 / 1.00 30 BAY STREET SAULT STE MARIE ON

7237902 Flowing (Y/N):

Flow Rate: Monitoring Data Entry Status: Data Src:

Final Well Status: Observation Wells Date Received: 02/27/2015 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

erisinfo.com | Environmental Risk Information Services

Owner:

Order No: 23101200516

 Audit No:
 Z203929
 Contractor:
 7320

 Tag:
 A178847
 Form Version:
 7

Constructn Method:

Elevation (m): County: ALGOMA

Elevatn Reliabilty:
Depth to Bedrock:
Concession:
Well Depth:
Coverburden/Bedrock:
Easting NAD83:
Pump Rate:
Northing NAD83:
Static Water Level:
Clear/Cloudy:
UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7237902.pdf

#### Additional Detail(s) (Map)

 Well Completed Date:
 01/28/2015

 Year Completed:
 2015

 Depth (m):
 4.572

 Latitude:
 46.517253550034

 Longitude:
 -84.342443918235

 Path:
 723\7237902.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1005309869
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 16

 Code OB:
 East83:
 703851.00

 Code OB Desc:
 North83:
 5154952.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 01/28/2015
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: www. Loc Method Desc: on Water Well Record

Loc Method Desc: on Water Well Record Elevro Desc:

Location Source Date:

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

Supplier Comment:

### Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 1005559687

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559695

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005559696

 Layer:
 2

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005559694

Method Construction Code:6Method Construction:BoringOther Method Construction:

Pipe Information

**Pipe ID:** 1005559686

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005559690

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 5.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

Casing ID: 1005559691

Layer: 2

Material:

Open Hole or Material:

Depth From: 0.0

**Depth To:** 0.800000011920929

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

**Screen ID:** 1005559692

Map Key	Number Records		Elev/Diff (m)	Site		DB
Screen Top L Screen End I Screen Matel Screen Deptl Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	5.0 15.0 5 ft inch 2.25				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1005559689 1 8 Untested 5.0 <b>M</b> :				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1005559688 8.0 0.0 15.0 ft inch				
<u>Links</u>						
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path:	ted:	1005309869 4.572 2015 01/28/2015 Z203929 723\7237902.pdf		Tag No: Contractor: Latitude: Longitude: Y: X:	A178847 7320 46.517253550034 -84.342443918235 46.51725356034748 -84.34244376512073	
86	1 of 2	NE/260.3	178.0 / 1.00	City of Sault Sa 135 Central Parl Sault Saint Mari	k Ave	GEN
Generator No SIC Code: SIC Descripte Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ontact: dmin: d Facility:	ON5460134 447110 Gasoline Stations 2010	with Convenience	Stores		
<u>Detail(s)</u>						
Waste Class: Waste Class		251 OIL SKIMMINGS	& SLUDGES			
Waste Class: Waste Class		221 LIGHT FUELS				
86	2 of 2	NE/260.3	178.0 / 1.00	City of Sault Sa 135 Central Pari		GEN

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Sault Saint Marie ON P6A 5K9

Order No: 23101200516

Generator No: ON5460134 SIC Code: 447110

SIC Description: Gasoline Stations with Convenience Stores

Approval Years: PO Box No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

Waste Class:

Waste Class Name: LIGHT FUELS

**87** 1 of 1 NW/283.1 183.0 / 5.92 121 HURON STREET **WWIS** SAULT ATE MARIE ON

Well ID: 1107555 Flowing (Y/N): Construction Date:

Flow Rate: Not Used Data Entry Status:

Use 1st: Use 2nd: Data Src:

**Observation Wells** Final Well Status: Date Received:

06/15/2006 TRUE Selected Flag: Water Type:

Casing Material: Abandonment Rec:

Audit No: Z49536 7147 Contractor: A003988 Tag: Form Version: 3

Constructn Method: Owner: **ALGOMA** 

Elevation (m): County: Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: SAULT STE MARIE CITY (TARENTORUS)

Site Info: VILLAGE OF SSM., D

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/110\1107555.pdf PDF URL (Map):

Additional Detail(s) (Map)

05/25/2006 Well Completed Date: 2006 Year Completed: Depth (m): 3.3

Latitude: 46.5193808510819 Longitude: -84.3495630434422 Path: 110\1107555.pdf

**Bore Hole Information** 

Bore Hole ID: 11549865 Elevation: DP2BR: Elevrc:

DB Map Key Number of Direction/ Elev/Diff Site

Zone:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

16

703297.00 5155170.00

margin of error: 10 - 30 m

Order No: 23101200516

UTM83

wwr

Records Distance (m) (m)

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

05/25/2006 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 933054545

Layer: Color: 6 General Color: **BROWN** 

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.20000000298023224

Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

933054546 Formation ID:

2 Layer: Color: **BROWN** General Color: Mat1: 01 Most Common Material: **FILL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.20000000298023224 Formation Top Depth: Formation End Depth: 0.30000001192092896

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 933054547

Layer: 3 Color: 6 **BROWN** General Color:

06 Mat1: Most Common Material: SILT Mat2: 81 Mat2 Desc: SANDY

Mat3: Mat3 Desc:

0.30000001192092896 Formation Top Depth:

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

Formation End Depth: 3.299999952316284

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933293111

2 Layer:

Plug From: 0.20000000298023224

Plug To: 1.5 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933293110 1

Layer: Plug From: 0.0

0.20000000298023224 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933293112

3 Layer: Plug From: 1.5

Plug To: 3.299999952316284

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961107555

**Method Construction Code:** 

**Method Construction:** Other Method

Other Method Construction:

Pipe Information

Pipe ID: 11559472

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 930878704

Layer: 1 Material: 5 Open Hole or Material: **PLASTIC** 

Depth From: 0.0

Depth To: 1.7999999523162842

Casing Diameter: 5.0 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933418456

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Layer: Slot: 10 1.7999999523162842 Screen Top Depth: 3.299999952316284 Screen End Depth:

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 6.300000190734863

Water Details

 Water ID:
 934076364

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Poeth:
 1

Water Found Depth: 1.0
Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 11680355

 Diameter:
 10.0

 Depth From:
 0.0

**Depth To:** 3.299999952316284

Hole Depth UOM: m
Hole Diameter UOM: cm

**Links** 

 Bore Hole ID:
 11549865
 Tag No:
 A003988

 Depth M:
 3.3
 Contractor:
 7147

2006 Year Completed: Latitude: 46.5193808510819 Well Completed Dt: 05/25/2006 Longitude: -84.3495630434422 Audit No: Z49536 46.519380861529164 Y: 110\1107555.pdf X: -84.34956289056862 Path:

88 1 of 2 W/285.7 180.7 / 3.66 n/a Sault Ste. Marie ON

Order No:23020700265Nearest Intersection:Status:CMunicipality:

Report Type:RSC Report - QuoteClient Prov/State:ONReport Date:10-FEB-23Search Radius (km):3

 Date Received:
 07-FEB-23
 X:
 -84.35185456

 Previous Site Name:
 Y:
 46.51603347

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

88 2 of 2 W/285.7 180.7 / 3.66 n/a Sault Ste. Marie ON

Order No: 23101200516

Order No:23020700265Nearest Intersection:Status:CMunicipality:

Report Type: RSC Report - Quote Client Prov/State: ON Report Date: 10-FEB-23 Search Radius (km): .3

 Date Received:
 07-FEB-23
 X:
 -84.35185456

 Previous Site Name:
 Y:
 46.51603347

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>89</u>	1 of 2		ESE/287.7	177.5 / 0.45	FGL Sports Limited 293 Bay Street Unit #61 Sault St. Marie ON P6A 1X3	GEN
Generator No SIC Code:			ON6912190			
SIC Descript Approval Ye			As of Oct 2022			
PO Box No: Country:			Canada			
Status: Co Admin:			Registered			
Choice of Co						
Phone No Ad Contaminate MHSW Facili	ed Facility:					
<u>Detail(s)</u>						
Waste Class Waste Class			212 L ALIPHATIC SOLVE	NTS		
<u>89</u>	2 of 2		ESE/287.7	177.5 / 0.45	Board of Health for the District of Algoma Health 293 Bay Street Sault Ste Marie ON P6A 1X3	GEN
Generator No SIC Code: SIC Descript			ON4099519			
Approval Ye			As of Oct 2022			
PO Box No: Country:			Canada			
Status: Co Admin:			Registered			
Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:					
<u>Detail(s)</u>						
Waste Class Waste Class			312 P PATHOLOGICAL V	/ASTES		
<u>90</u>	1 of 1		NNE/290.7	178.0 / 1.00	PUC JOHN AND ALBERT SEWAGE FORCEMAIN SAULT STE. MARIE CITY ON	SPL
Ref No:		54939			Municipality No: 80101	
Year: Incident Dt:		7/31/1991			Nature of Damage: Discharger Report:	
MOE Respoi Dt MOE Arvi					Material Group: Health/Env Conseq:	
MOE Reporte		7/31/1991			Agency Involved:	
Site No: Site County/						
Site Geo Ref	f Meth:					
Site District Nearest Water						
Site Name: Site Address	s <i>:</i>					

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: CONTAINER OVERFLOW

Incident Event:
Environment Impact:
Nature of Impact:
Human health

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: STORM/FLOOD/WIND

Incident Summary: PUC UTILITY HOLE OVERFLOWTO STREET-RAW SEWAGE.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

91 1 of 1 WNW/296.2 184.1 / 7.06 Studio 10<UNOFFICIAL> 89 Hudson Street Sault Ste. Marie ON

 Ref No:
 4186-B9ALRG

 Year:
 Incident Dt:
 2019/02/11

 MOE Response:
 No

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 2019/02/11

Dt Document Closed:

Site No: NA

Site County/District: District of Algoma

Site Geo Ref Meth:

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Site Name: Studio 10<UNOFFICIAL>

Site Address:89 Hudson StreetSite Region:NorthernSite Municipality:Sault Ste. Marie

Site Lot:
Site Conc:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5155029.92 **Easting:** 703198.51

Incident Cause:

Incident Event: Fire/Explosion

Environment Impact: Nature of Impact:

Contaminant Qty: 0 other - see incident description

Municipality No: Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: 2 - Minor Environment

Order No: 23101200516

Agency Involved:

System Facility Address:

Client Name: Studio 10<UNOFFICIAL>

Client Type:

Call Report Location Geodata:

Contaminant Code: 46

Contaminant Name: DOUSE WATER (PARTICULATE CONTAMINANT)

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a

Receiving Medium:
Receiving Environment:
Incident Reason:
Land; Surface Water
Unknown / N/A

Incident Summary: Studio 10: On-going structure fire, dousewater run-off to road & cb.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial

SAC Action Class: Air Spills - Fires Source Type: Structure

# Unplottable Summary

Total: 211 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	SAULT STE. MARIE CITY	HURON ST. ALGOMA PONDS SITE	SAULT STE. MARIE CITY ON	
CA	CITY	HURON ST.	SAULT STE.MARIE ON	
CA	PUBLIC UTILITLES COMM.	QUEEN ST.E.	SAULT STE.MARIE ON	
CA	CITY	QUEEN ST.E.	SAULT STE.MARIE ON	
CA		Andrew St. from Cathcart St. to Queen St.	Sault Ste. Marie ON	
CA		Queen Street	Sault Ste. Marie ON	
CA	Queen Street (Huron - Andrew)	Queen, Huron and John Streets	Sault Ste. Marie ON	
CA	The Corporation of the City of Sault Ste. Marie	Queen Street West, Albert Street, Cathcart Street, and St. George's Avenue	Sault Ste. Marie ON	
CA	The Corporation of the City of Sault Ste. Marie	Queen Street	Sault Ste. Marie ON	
CA	The Corporation of the City of Sault Ste. Marie	Queen Street, Albert Street, Cathcart Street, and St. George's Avenue West	Sault Ste. Marie ON	
CA	The Corporation of the City of Sault Ste. Marie	Hudson Street (from Wellington Street to John Street)	Sault Ste. Marie ON	
CA	The Corporation of the City of Sault Ste. Marie	Hudson Street from Wellington St West to John St	Sault Ste. Marie ON	
CA	AGRICULTURE CANADA, THE CANADIAN FORESTR	QUEEN ST. E.	SAULT STE. MARIE CITY ON	
CA	SAULT STE. MARIE CITY	QUEEN ST. TOWER LANE	SAULT STE. MARIE CITY ON	
CA	SAULT STE. MARIE CITY	QUEEN STREET E.	SAULT STE. MARIE CITY ON	
CA	P.U.C. SAULT STE. MARIE CITY	QUEEN STREET	SAULT STE. MARIE CITY ON	
CA	SAULT STE. MARIE CITY	GORE ST/BAY ST/QUEEN ST.	SAULT STE. MARIE CITY	

CA	CITY	HURON ST.	SAULT STE.MARIE ON	
DTNK	ESSAR STEEL ALGOMA INC.	QUEEN ST W SAULT STE MARIE P6A 5P2 ON CA	ON	
DTNK		QUEEN ST W SAULT STE. MARIE P6A 5P2	ON	
DTNK	ALGOMA STEEL INC	QUEEN ST W	SAULT STE MARIE ON	
EBR	St. Mary's Paper Limited	75 Huron Street, City of Sault Ste. Marie DISTRICT OF ALGOMA	ON	
ECA	The Corporation of the City of Sault Ste. Marie	Huron St Albert Street, Alexandra Street, and Cathcart Street	Sault Ste. Marie ON	P6A 5N1
ECA	The Corporation of the City of Sault Ste. Marie	Gore St	Sault Ste. Marie ON	P6A 5N1
ECA	Sault Ste. Marie Public Utilities Commission	Huron Street and Bay St	Sault Ste. Marie ON	P6A 2A8
ECA	The Corporation of the City of Sault Ste. Marie	John St from Queen Street West to Albert Street	Sault Ste. Marie ON	P6A 5N1
ECA	The Corporation of the City of Sault Ste. Marie	Hudson Street from Wellington St W to John St	Sault Ste. Marie ON	P6A 5X6
ECA	The Public Utilities Commission of the City of Sault Ste. Marie	Queen St W and Huron Street	Sault Ste. Marie ON	P6A 2A8
ECA	The Corporation of the City of Sault Ste. Marie	Andrew St. from Cathcart St. to Queen St.	Sault Ste. Marie ON	P6A 5X6
ECA	The Corporation of the City of Sault Ste. Marie	Hudson Street from Wellington St W to John St	Sault Ste. Marie ON	P6A 5X6
ECA	Sault Ste. Marie Public Utilities Commission	Andrew Street, from Queen Street East	Sault Ste. Marie ON	P6A 2A8
ECA	The Corporation of the City of Sault Ste. Marie	Queen, Huron and John Streets	Sault Ste. Marie ON	P6A 5X6
ECA	The Corporation of the City of Sault Ste. Marie	John Street and Albert Street John St from south of Albert St to south of Cathcart St, Albert St from west of John St to east of Laneway	Sault Ste. Marie ON	P6A 5N1
FST	ESSAR STEEL ALGOMA INC.	QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE P6A 1Y4 ON CA	ON	
FST	ESSAR STEEL ALGOMA INC.	QUEEN ST W # 1 STEEL MAKING DIESEL FAC SAULT STE MARIE P6A 1Y4 ON CA	ON	
FST	ESSAR STEEL ALGOMA INC.	QUEEN ST W STORES GASOLINE FACILITY SAULT STE MARIE P6A 1Y4 ON CA	ON	
FST	ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL	CANAL DR SAULT STE MARIE P6A 1P0 ON CA	ON	

FST	ESSAR STEEL ALGOMA INC.	QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE P6A 1Y4 ON CA	ON	
FST	ESSAR STEEL ALGOMA INC.	QUEEN ST W # 2 STEEL MAKING DIESEL FUEL SAULT STE MARIE P6A 1Y4 ON CA	ON	
FST	ESSAR STEEL ALGOMA INC.	QUEEN ST W SAULT STE MARIE P6A 5P2 ON CA	ON	
FSTH	ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL	CANAL DR	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W TRANSPORT DIESEL FACILITY	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W STORES GASOLINE FACILITY	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W # 1 STEEL MAKING DIESEL FAC	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W # 2 STEEL MAKING DIESEL FUEL	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W # 2 STEEL MAKING DIESEL FUEL	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W # 1 STEEL MAKING DIESEL FAC	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W STORES GASOLINE FACILITY	SAULT STE MARIE ON	
FSTH	ALGOMA STEEL INC	QUEEN ST W TRANSPORT DIESEL FACILITY	SAULT STE MARIE ON	
GEN	GVT. OF CANPARKS CANADA 16-241	SAULT SHIP CANAL - CANAL COMPOUND P.O. SAULT SHIP CANAL - CANAL DRIVE	SAULT STE. MARIE ON	P6A 1P0
GEN	ALGOMA STEEL CORP. LTD., THE	QUEEN STREET, WEST	SAULT STE MARIE ON	P6A 5P2
GEN	VAM PREMIUM CONNECTIONS LIMITED 40-230	N.E. END OF QUEEN ST. ON ALGOMA STEEL CORP'S PROPERTY P.O. BOX 850	SAULT STE. MARIE ON	P6A 5N3
GEN	VAM PREMIUM CONNECTIONS LIMITED	N.E. END OF QUEEN ST. ON ALGOMA STEEL CORP'S PROPERTY P.O. BOX 850	SAULT STE. MARIE ON	P6A 5N3
GEN	GVT. OF CANPARKS CANADA	SAULT SHIP CANAL - CANAL COMPOUND P.O. SAULT SHIP CANAL- CANAL DRIVE	SAULT STE. MARIE ON	P6A 1P0
GEN	ALGOMA STEEL	MICHIPICOTEN TOWNSHIP C/O QUEEN STREET, WEST	SAULT STE MARIE ON	P6A 5P2
ОРСВ	ONTARIO MINISTRY OF THE ENVIRONMENT	CLARK PUMPING STATION QUEEN STREET EAST	SAULT STE. MARIE ON	P6A
REC	ALGOMA STEEL	MICHIPICOTEN TOWNSHIP C/O QUEEN STREET, WEST	SAULT STE MARIE ON	P6A 5P2
REC	ALGOMA STEEL CORP. LTD., THE	QUEEN STREET, WEST	SAULT STE MARIE ON	P6A 5P2
SCT	B M I REFRACTORIES INC	QUEEN ST W	SAULT STE MARIE ON	P6A 1B1

SPL	ST. MARYS PAPER INC.	TO THE ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER CENTRA SORTER OVERFLOW SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARY'S PAPER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT	SAULT STE. MARIE CITY

75 HURON STREET	ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST MARYS PAPER ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST MARYS PAPER ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST.MARYS PAPER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST MARYS PAPER ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS PAPER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON

SPL	ST. MARYS PAPER	ST. MARY'S PAPER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON

SPL	ST. MARYS PAPER	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST.MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
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SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	UNKNOWN	FORT CREEK NORTH OF HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST.MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON

SPL	ST. MARYS PAPER	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	TO ST. MARY'S RIVER. SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARY RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	CLEAR WATER SEWER TO ST. MARY RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	SAULT STE. MARIE PUC	EAST END OF QUEEN STREET AND NORTH OF QUEEN	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS PAPER INC. SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	LAKE SUPERIOR POWER	QUEEN ST. WEST SAULT STE MARIE	SAULT STE. MARIE CITY ON
SPL	WARDLAW FUELS	HURON STREET BUS BARN. TANK TRUCK (CARGO)	SAULT STE. MARIE CITY ON
SPL	PUC	ST. MARYS RIVER HURON ST. PUMPING STATION SANITARY SEWER	SAULT STE. MARIE CITY ON
SPL	The Corporation of the City of Sault Ste. Marie	Queen and John St	Sault Ste. Marie ON
SPL	The Corporation of the City of Sault Ste. Marie	John St. and Queen St.	Sault Ste. Marie ON
SPL	McDougall Fuels Ltd	Hudson Street (by Carmens Way)	Sault Ste. Marie ON
SPL	Sault Ste. Marie Transit <unofficial></unofficial>	Bay St.	Sault Ste. Marie ON
SPL	The Corporation of the City of Sault Ste. Marie	Queen Street	Sault Ste. Marie ON

SPL		JOHN STREET CREEK <unofficial></unofficial>	Sault Ste. Marie ON
SPL	PUC	ST. MARYS RIVER HURON ST. PUMPING STATION SANITARY SEWER	SAULT STE. MARIE CITY ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	MANITOULIN TRANSPORT	MANITOULIN TRANSPORT, JOHN STREET TRANSPORT TRUCK (CARGO)	SAULT STE MARIE ON
SPL	ST. MARYS PAPER INC.	ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET	SAULT STE. MARIE CITY ON
SPL	PUC	ST. MARYS RIVER HURON ST. PUMPING STATION SANITARY SEWER	SAULT STE. MARIE CITY ON

# Unplottable Report

Site: SAULT STE. MARIE CITY

HURON ST. ALGOMA PONDS SITE SAULT STE. MARIE CITY ON

Database: CA

Certificate #: Application Year: 4-0109-86-

Issue Date:

5/11/1987

Approval Type: Status:

Industrial wastewater Approved in 1987

Application Type:

Client Name:

Client Address: Client City:

Client Postal Code:

Project Description: Contaminants:

FISH FARMING Phosphorus

**Emission Control:** 

Site:

HURON ST. SAULT STE.MARIE ON

Database:

Database:

Certificate #:

3-0273-85-006

Application Year:

85

Issue Date: Approval Type: 4/17/85

Municipal sewage

Status:

Approved

Application Type: Client Name: Client Address:

Client City:

Client Postal Code: Project Description:

Contaminants: **Emission Control:** 

Site: PUBLIC UTILITLES COMM.

QUEEN ST.E. SAULT STE.MARIE ON

7-0460-85-006

Application Year:

85

Issue Date:

Certificate #:

6/27/85

Approval Type:

Municipal water Approved

Status: Application Type:

Client Name:

Client Address: Client City:

Client Postal Code: Project Description:

Contaminants: **Emission Control:** 

Site:

QUEEN ST.E. SAULT STE.MARIE ON

3-0659-85-006

Database:

Certificate #:

erisinfo.com | Environmental Risk Information Services

432

Application Year: 85 6/27/85 Issue Date:

Municipal sewage Approval Type: Approved Status:

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

Site: Database: Andrew St. from Cathcart St. to Queen St. Sault Ste. Marie ON

2364-4J3LRR Certificate #: 00 Application Year: Issue Date: 4/6/00

Approval Type: Municipal & Private sewage

Approved Status:

Application Type: New Certificate of Approval

The Corporation of the City of Sault Ste. Marie Client Name:

P.O. Box 580, 99 Foster Drive Client Address:

Client City: Sault Ste. Marie Client Postal Code: P6A 5N1

Project Description: Sanitary and storms sewers to be constructed.

Contaminants: **Emission Control:** 

Site: Database: CA

Queen Street Sault Ste. Marie ON

Certificate #: 2318-52PJSA Application Year: 01 Issue Date: 9/21/01

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval

The Corporation of the City of Sault Ste. Marie Client Name:

Client Address: P.O. Box 580, 99 Foster Drive

Client City: Sault Ste. Marie P6A 5N1 Client Postal Code:

**Project Description:** Construction of a Storm Sewer

Contaminants: **Emission Control:** 

Site: Queen Street (Huron - Andrew) Database: CA Queen, Huron and John Streets Sault Ste. Marie ON

Certificate #: 6341-4YWH27

Application Year: 01 7/25/01 Issue Date:

Municipal & Private sewage Approval Type:

Approved Status:

Application Type: New Certificate of Approval

Corporation of the City of Sault Ste. Marie Client Name:

Client Address: P.O. Box 580, 99 Foster Drive

Sault Ste. Marie Client City: Client Postal Code: P6A 5N1

Project Description: This application is for the construction of sanitary and storm sewers on Queen Street, Huron Street, and John

Order No: 23101200516

Street.

Contaminants: **Emission Control:**  Site: The Corporation of the City of Sault Ste. Marie

Queen Street West, Albert Street, Cathcart Street, and St. George's Avenue Sault Ste. Marie ON

Database: CA

 Certificate #:
 2601-6D6NXU

 Application Year:
 2005

 Issue Date:
 7/22/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: The Corporation of the City of Sault Ste. Marie

Queen Street Sault Ste. Marie ON

Database: CA

 Certificate #:
 4241-5ZCL2M

 Application Year:
 2004

 Issue Date:
 6/18/2004

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

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

Site: The Corporation of the City of Sault Ste. Marie

Queen Street, Albert Street, Cathcart Street, and St. George's Avenue West Sault Ste. Marie ON

Database: CA

 Certificate #:
 6710-6BNLGF

 Application Year:
 2005

 Issue Date:
 4/25/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description

Project Description: Contaminants: Emission Control:

<u>Site:</u> The Corporation of the City of Sault Ste. Marie

Hudson Street (from Wellington Street to John Street) Sault Ste. Marie ON

Database: CA

Order No: 23101200516

 Certificate #:
 6824-6CSQ28

 Application Year:
 2005

 Issue Date:
 5/31/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Hudson Street from Wellington St West to John St Sault Ste. Marie ON

Database: CA

Database:

Database:

CA

 Certificate #:
 9095-6BLH73

 Application Year:
 2005

 Issue Date:
 4/21/2005

Approval Type: Municipal and Private Sewage Works

Approved

The Corporation of the City of Sault Ste. Marie

Status:

Site:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> AGRICULTURE CANADA, THE CANADIAN FORESTR

QUEEN ST. E. SAULT STE. MARIE CITY ON

 Certificate #:
 8-5030-86 

 Application Year:
 86

 Issue Date:
 2/12/1987

 Approval Type:
 Industrial air

 Status:
 Approved in 1987

Application Type: Client Name: Client Address: Client City:

Client Postal Code:

Project Description:INCINERATORContaminants:Nitrogen Oxides

**Emission Control:** 

Site: SAULT STE. MARIE CITY

QUEEN ST. TOWER LANE SAULT STE. MARIE CITY ON

Certificate #:3-1164-87-Application Year:87Issue Date:11/9/1987Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Site: SAULT STE. MARIE CITY

QUEEN STREET E. SAULT STE. MARIE CITY ON

**Certificate #:** 3-0960-86-

Database:

Order No: 23101200516

erisinfo.com | Environmental Risk Information Services

Application Year:86Issue Date:7/21/1986Approval Type:Municipal sewageStatus:Approved

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

Application Type:

Site: P.U.C. SAULT STE. MARIE CITY

QUEEN STREET SAULT STE. MARIE CITY ON

Certificate #: 7-0967-87Application Year: 87
Issue Date: 11/9/1987
Approval Type: Municipal water
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Site: SAULT STE. MARIE CITY

GORE ST/BAY ST/QUEEN ST. SAULT STE. MARIE CITY ON

Certificate #: 3-0695-95Application Year: 95
Issue Date: 6/21/1995
Approval Type: Municipal sewage

Status: Application Type: Client Name: Client Address:

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

Site: CITY

HURON ST. SAULT STE.MARIE ON

 Certificate #:
 3-0271-85-006

 Application Year:
 85

Application Year:85Issue Date:4/17/85

Approval Type: Municipal sewage Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Emission Control: Database:

Database:

Database: CA

<u>Site:</u> ESSAR STEEL ALGOMA INC.

QUEEN ST W SAULT STE MARIE P6A 5P2 ON CA ON

Database:

## **Delisted Expired Fuel Safety**

**Facilities** 

*Instance No:* 64470071

Status: Customer Shutdown

Instance ID:

Instance Type:

Instance Creation Dt: 8/24/2009 1:25:30 PM
Instance Install Dt: 8/24/2009 1:25:30 PM
Item Description: FS Liquid Fuel Tank
Manufacturer: NULL

Model: NULL
Serial No: NULL
ULC Standard: NULL
Quantity: 1
Unit of Measure: EA
Overfill Prot Type: NULL

Creation Date: 8/24/2009 1:27:09 PM

Next Periodic Str DT: NULL

TSSA Base Sched Cycle 2: NULL TSSAMax Hazard Rank 1: **NULL** TSSA Risk Based Periodic Yn: **NULL** TSSA Volume of Directives: NULL TSSA Periodic Exempt: **NULL** TSSA Statutory Interval: **NULL** TSSA Recd Insp Interva: **NULL** TSSA Recd Tolerance: **NULL NULL** TSSA Program Area: TSSA Program Area 2: **NULL** Description: 2009VBS Original Source: **EXP** Record Date: 31-JUL-2020 Expired Date:

Max Hazard Rank: NULL

Facility Location: QUEEN ST W SAULT STE MARIE P6A 5P2

ON CA

Facility Type: FS LIQUID FUEL TANK

Fuel Type 2: NULL
Fuel Type 3: NULL
Panam Related: NULL
Panam Venue Nm: NULL
External Identifier: NULL

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:

Tank Underground:

Source: FS Liquid Fuel Tank

Site:

QUEEN ST W SAULT STE. MARIE P6A 5P2 ON

Database: DTNK

Order No: 23101200516

## **Delisted Expired Fuel Safety**

**Facilities** 

Instance No: 9593086

Status: Customer Shutdown

Instance ID:
Instance Type:
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:

Model: Serial No:

Serial No: ULC Standard: Quantity:

Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cvi

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: Expired Date: Max Hazard Rank:

Facility Location: QUEEN ST W SAULT STE. MARIE P6A 5P2

Facility Type: Fuel Type 2: Fuel Type 3:

Panam Related: Panam Venue Nm: External Identifier:

Item: FS BULK PLANT (SMALL)

Piping Steel: 0
Piping Galvanized: 0
Tank Single Wall St: 1
Piping Underground: 1
Tank Underground: 1

Source: FS All Facility

TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:

Description:

Original Source: EXP

Record Date: 31-JUL-2020

Site: ALGOMA STEEL INC

QUEEN ST W SAULT STE MARIE ON DTNK

**Expired Date:** 

Facility Type:

Fuel Type 2:

Fuel Type 3:

Piping Steel:

Item:

Source:

Act 1:

Act 2:

Panam Related:

Panam Venue Nm:

External Identifier:

Piping Galvanized:

Tank Single Wall St:

Piping Underground: Tank Underground:

Max Hazard Rank:

Facility Location:

## **Delisted Expired Fuel Safety**

**Facilities** 

 Instance No:
 9431513

 Status:
 EXPIRED

 Instance ID:
 385527

 Instance Type:
 FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure:

Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt:

TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

**Description:** Fuels Safety Private Fuel Outlet - Self Serve

Original Source: EXP

**Record Date:** Up to Mar 2012

Site: St. Mary's Paper Limited

75 Huron Street, City of Sault Ste. Marie DISTRICT OF ALGOMA ON

 EBR Registry No:
 IA8E0679
 Decision Posted:

 Ministry Ref No:
 8604098
 Exception Posted:

 Notice Type:
 Instrument Decision
 Section:

Notice Type: Ins Notice Stage:

Notice Date: July 21, 1998

Proposal Date: May 19, 1998 Site Location Map:

**Year:** 1998

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: St. Mary's Paper Limited

Site Address: Location Other: Proponent Name:

Proponent Address: 75 Huron St., Sault Ste. Marie Ontario, P6A 5P4

Comment Period:

URL:

Database: EBR

Database:

## Site Location Details:

75 Huron Street, City of Sault Ste. Marie DISTRICT OF ALGOMA

Site: The Corporation of the City of Sault Ste. Marie

Huron St Albert Street, Alexandra Street, and Cathcart Street Sault Ste. Marie ON P6A 5N1

Database: ECA

**MOE District:** Approval No: 7195-9XXL4E 2015-07-02 Approval Date: Citv: Approved Status: Longitude: ECA Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the City of Sault Ste. Marie

Address: Huron St Albert Street, Alexandra Street, and Cathcart Street

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0073-9XHPDN-14.pdf

PDF Site Location:

Site: The Corporation of the City of Sault Ste. Marie

Gore St Sault Ste. Marie ON P6A 5N1

Database: ECA

Approval No: 6174-A9NHLB **MOE District:** Approval Date: 2016-05-07 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKSBusiness Name:The Corporation of the City of Sault Ste. Marie

Address: Gore St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5706-A9EKN9-14.pdf

PDF Site Location:

Site: Sault Ste. Marie Public Utilities Commission

Huron Street and Bay St Sault Ste. Marie ON P6A 2A8

Database: ECA

Approval No: 2747-4SFR28 **MOE District:** Approval Date: 2001-01-02 City: Longitude: Approved Status: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal and Private Water WorksProject Type:Municipal and Private Water WorksBusiness Name:Sault Ste. Marie Public Utilities Commission

Address: Huron Street and Bay St

Full Address: Full PDF Link: PDF Site Location:

The Corporation of the City of Sault Ste. Marie

John St from Queen Street West to Albert Street Sault Ste. Marie ON P6A 5N1

Database: ECA

Order No: 23101200516

Approval No: 5363-9XRGLA MOE District:

**Approval Date:** 2015-06-24 **City:** 

Site:

Approved Longitude: Status: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS **Business Name:** The Corporation of the City of Sault Ste. Marie Address: John St from Queen Street West to Albert Street

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3932-9XHQDH-14.pdf

> Database: **ECA**

> Database: **ECA**

Database: **ECA** 

Order No: 23101200516

PDF Site Location:

Site: The Corporation of the City of Sault Ste. Marie

Hudson Street from Wellington St W to John St Sault Ste. Marie ON P6A 5X6

Approval No: 6824-6CSQ28 **MOE District:** 

Approval Date: 2005-05-31 City: Approved Status: Longitude: ECA Record Type: Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: The Corporation of the City of Sault Ste. Marie **Business Name:** Address: Hudson Street from Wellington St W to John St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2517-6ALQL3-14.pdf

Geometry Y:

PDF Site Location:

Site: The Public Utilities Commission of the City of Sault Ste. Marie

Queen St W and Huron Street Sault Ste. Marie ON P6A 2A8

Approval No: 4086-525LP2 **MOE District:** Approval Date: 2001-09-05 City: Approved Longitude: Status: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X:

Approval Type: ECA-Municipal and Private Water Works Municipal and Private Water Works Project Type:

The Public Utilities Commission of the City of Sault Ste. Marie **Business Name:** 

Address: Queen St W and Huron Street

Full Address: **Full PDF Link:** PDF Site Location:

SWP Area Name:

The Corporation of the City of Sault Ste. Marie Site:

Andrew St. from Cathcart St. to Queen St. Sault Ste. Marie ON P6A 5X6

Approval No: 2364-4J3LRR **MOE District:** Approval Date: 2000-04-06 City: Approved Status: Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **Business Name:** The Corporation of the City of Sault Ste. Marie Address: Andrew St. from Cathcart St. to Queen St.

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8204-4HUPNB-14.pdf

PDF Site Location:

Site: The Corporation of the City of Sault Ste. Marie

Hudson Street from Wellington St W to John St Sault Ste. Marie ON P6A 5X6

Database: ECA

Database:

**ECA** 

Database:

**ECA** 

Database:

**ECA** 

Order No: 23101200516

9095-6BLH73 MOE District: Approval No: 2005-04-21 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKSBusiness Name:The Corporation of the City of Sault Ste. MarieAddress:Hudson Street from Wellington St W to John St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1517-6BFKVN-14.pdf

PDF Site Location:

Site: Sault Ste. Marie Public Utilities Commission

Andrew Street, from Queen Street East Sault Ste. Marie ON P6A 2A8

 Approval No:
 8434-4J9SFM
 MOE District:

 Approval Date:
 2000-04-13
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal and Private Water WorksProject Type:Municipal and Private Water WorksBusiness Name:Sault Ste. Marie Public Utilities CommissionAddress:Andrew Street, from Queen Street East

Full Address: Full PDF Link: PDF Site Location:

Site: The Corporation of the City of Sault Ste. Marie

Queen, Huron and John Streets Sault Ste. Marie ON P6A 5X6

Approval No: 6341-4YWH27 **MOE District:** 2001-07-25 Approval Date: City: Approved Status: Longitude: **ECA** Record Type: Latitude: Link Source: **IDS** Geometry X: Geometry Y:

SWP Area Name:

Approval Type:
Project Type:
Business Name:

Geometry Y.

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
MUNICIPAL AND PRIVATE SEWAGE WORKS
The Corporation of the City of Sault Ste. Marie

Address: Queen, Huron and John Streets

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1894-4YTKYC-14.pdf

PDF Site Location:

Site: The Corporation of the City of Sault Ste. Marie

John Street and Albert Street John St from south of Albert St to south of Cathcart St, Albert St from west of John St

to east of Laneway Sault Ste. Marie ON P6A 5N1

**MOE District:** 2740-ABSJ9U Approval No: Approval Date: 2016-07-14 City: Status: Approved Longitude: **ECA** Record Type: Latitude: Link Source: IDS Geometry X: Geometry Y: SWP Area Name:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** The Corporation of the City of Sault Ste. Marie

John Street and Albert Street John St from south of Albert St to south of Cathcart St, Albert St from west of John St Address:

to east of Laneway

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8605-A9MH5L-14.pdf

PDF Site Location:

ESSAR STEEL ALGOMA INC. Site:

QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE P6A 1Y4 ON CA ON

Database: **FST** 

Instance No: 10948876 Manufacturer: Status: Serial No:

Ulc Standard: Cont Name: Instance Type: FS Liquid Fuel Tank Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Tank Type: Single Wall UST Fuel Type2: NULL Install Date: 10/2/1989 Fuel Type3: NULL Piping Steel:

Install Year: 1990 Years in Service:

Piping Galvanized: Tanks Single Wall St: Model: **NULL** Description: Piping Underground:

15000 No Underground: Capacity: Tank Material: Panam Related: Steel **Corrosion Protect:** Sacrificial anode Panam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE P6A 1Y4 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name: ESSAR STEEL ALGOMA INC. **FS LIQUID FUEL TANK** Item:

Site: ESSAR STEEL ALGOMA INC.

QUEEN ST W # 1 STEEL MAKING DIESEL FAC SAULT STE MARIE P6A 1Y4 ON CA

Database: FST

Order No: 23101200516

Instance No: 10948858 Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Instance Type: FS Liquid Fuel Tank Quantity:

Item: Unit of Measure: FS Liquid Fuel Tank Item Description: Fuel Type:

Diesel Fuel Type2: Tank Type: Single Wall UST NULL Install Date: 10/2/1989 Fuel Type3: **NULL** Piping Steel:

Piping Galvanized:

Install Year: 1990 Years in Service:

NULL Tanks Single Wall St: Model: Description: Piping Underground: 10000 No Underground: Capacity: Tank Material: Steel Panam Related: Sacrificial anode Panam Venue:

Corrosion Protect: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

Device Installed Location: QUEEN ST W # 1 STEEL MAKING DIESEL FAC SAULT STE MARIE P6A 1Y4 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name: ESSAR STEEL ALGOMA INC.

**FS LIQUID FUEL TANK** Item:

ESSAR STEEL ALGOMA INC. Site:

QUEEN ST W STORES GASOLINE FACILITY SAULT STE MARIE P6A 1Y4 ON CA ON

Database: **FST** 

Database: **FST** 

10948906 Instance No: Manufacturer: Serial No: Status:

Cont Name: Ulc Standard: FS Liquid Fuel Tank Instance Type: Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline NULL Tank Type: Single Wall UST Fuel Type2: Install Date: 10/2/1989 Fuel Type3: NULL Piping Steel:

Install Year: 1990 Years in Service: NULL Model:

Description: Piping Underground: 25000 No Underground: Capacity: Steel Panam Related: Tank Material: Panam Venue: **Corrosion Protect:** Sacrificial anode

Overfill Protect: FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location: QUEEN ST W STORES GASOLINE FACILITY SAULT STE MARIE P6A 1Y4 ON CA Device Installed Location:

Piping Galvanized:

Piping Steel:

Tanks Single Wall St:

**Liquid Fuel Tank Details** 

Overfill Protection:

**Owner Account Name:** ESSAR STEEL ALGOMA INC. Item: **FS LIQUID FUEL TANK** 

Site: ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL

CANAL DR SAULT STE MARIE P6A 1P0 ON CA ON

Instance No: 10947521 Manufacturer: Serial No: Status: Cont Name: Ulc Standard:

Instance Type: FS Liquid Fuel Tank Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Single Wall UST NULL Fuel Type2: Tank Type: 1/22/1991 NULL Install Date: Fuel Type3:

Install Year: 1988 Years in Service:

Piping Galvanized: Model: NULL Tanks Single Wall St: Piping Underground: Description: No Underground: 2273 Capacity:

Tank Material: Fiberglass (FRP) Panam Related: Corrosion Protect: Fiberglass Panam Venue

**Overfill Protect:** 

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

Device Installed Location: CANAL DR SAULT STE MARIE P6A 1P0 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL **Owner Account Name:** 

Item: **FS LIQUID FUEL TANK** 

Site: ESSAR STEEL ALGOMA INC.

QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE P6A 1Y4 ON CA ON

Database: **FST** 

Order No: 23101200516

Instance No: 10948891 Manufacturer: Status: Serial No:

Cont Name:

Ulc Standard: Quantity: Instance Type: FS Liquid Fuel Tank Unit of Measure:

Item:

Item Description: FS Liquid Fuel Tank Single Wall UST Tank Type: 10/2/1989 Install Date: Install Year: 1990

Years in Service:

NULL Model: Description: Capacity: 15000

Tank Material: Steel **Corrosion Protect:** 

Sacrificial anode Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE P6A 1Y4 ON CA Device Installed Location:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

No Underground: Panam Related:

Panam Venue:

Tanks Single Wall St:

Piping Underground:

Diesel

NULL

NULL

Database: **FST** 

Database: **FST** 

Order No: 23101200516

Liquid Fuel Tank Details

Overfill Protection:

ESSAR STEEL ALGOMA INC. Owner Account Name: Item: FS LIQUID FUEL TANK

Site: ESSAR STEEL ALGOMA INC.

QUEEN ST W #2 STEEL MAKING DIESEL FUEL SAULT STE MARIE P6A 1Y4 ON CA ON

Instance No: 11104941 Manufacturer: Serial No: Status: Cont Name: Ulc Standard: FS Liquid Fuel Tank Instance Type: Quantity:

Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Single Wall UST NULL Tank Type: Fuel Type2: Install Date: 10/2/1989 NULL Fuel Type3: 1990

Install Year: Piping Steel: Years in Service: Piping Galvanized: Model: **NULL** Tanks Single Wall St: Piping Underground: Description:

Capacity: 4500 No Underground: Tank Material: Steel Panam Related: **Corrosion Protect:** Sacrificial anode Panam Venue:

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Location:

Device Installed Location: QUEEN ST W # 2 STEEL MAKING DIESEL FUEL SAULT STE MARIE P6A 1Y4 ON CA

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

**Owner Account Name:** ESSAR STEEL ALGOMA INC. **FS LIQUID FUEL TANK** Item:

Site: ESSAR STEEL ALGOMA INC.

QUEEN ST W SAULT STE MARIE P6A 5P2 ON CA ON

Instance No: 64470071 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: FS Liquid Fuel Tank Quantity: Instance Type:

Item: Unit of Measure:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline 
 Tank Type:
 Single Wall UST
 Fuel Type2:
 NULL

 Install Date:
 8/24/2009 1:25:30 PM
 Fuel Type3:
 NULL

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Database:

**FSTH** 

Database:

**FSTH** 

Database:

Order No: 23101200516

Install Year: 1980

Years in Service:
Model:
NULL

Description:Piping Underground:Capacity:25000No Underground:Tank Material:SteelPanam Related:Corrosion Protect:Sacrificial anodePanam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Bulk Plant (Small)

Facility Location:

Device Installed Location: QUEEN ST W SAULT STE MARIE P6A 5P2 ON CA

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

Owner Account Name: ESSAR STEEL ALGOMA INC. Item: FS LIQUID FUEL TANK

<u>Site:</u> ENVIRONMENT CAN PARKS SERV MAURICE H TARR SUPT SAULT ST MARIE CANAL

CANAL DR SAULT STE MARIE ON

License Issue Date: 1/22/1991
Tank Status: Licensed
Tank Status As Of: December 2008

Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1988

**Corrosion Protection:** 

Capacity: 2273

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: ALGOMA STEEL INC
QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE ON

License Issue Date:12/23/1991Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1990

Corrosion Protection:

Capacity: 15000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status:ActiveYear of Installation:1990

Corrosion Protection:

Capacity: 15000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: ALGOMA STEEL INC

QUEEN ST W STORES GASOLINE FACILITY SAULT STE MARIE ON FSTH

License Issue Date:12/23/1991Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1990
Corrosion Protection:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: ALGOMA STEEL INC Database:
QUEEN ST W # 1 STEEL MAKING DIESEL FAC SAULT STE MARIE ON FSTH

License Issue Date:12/23/1991Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1990
Corrosion Protection:

**Capacity:** 10000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: ALGOMA STEEL INC Database: QUEEN ST W # 2 STEEL MAKING DIESEL FUEL SAULT STE MARIE ON FSTH

License Issue Date:1/30/1992Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1990

**Corrosion Protection:** 

Capacity: 4500

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: ALGOMA STEEL INC Database: QUEEN ST W # 2 STEEL MAKING DIESEL FUEL SAULT STE MARIE ON FSTH

Order No: 23101200516

License Issue Date:1/30/1992Tank Status:LicensedTank Status As Of:August 2007Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1990

**Corrosion Protection:** 

Capacity: 4500

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: ALGOMA STEEL INC Database: **FSTH** 

QUEEN ST W # 1 STEEL MAKING DIESEL FAC SAULT STE MARIE ON

License Issue Date: 12/23/1991 Licensed Tank Status: Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet

Gasoline Station - Self Serve Facility Type:

--Details--

Active Status: Year of Installation: 1990

**Corrosion Protection:** 

10000 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: ALGOMA STEEL INC Database: QUEEN ST W STORES GASOLINE FACILITY SAULT STE MARIE ON **FSTH** 

12/23/1991 License Issue Date: Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1990 **Corrosion Protection:** 

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: ALGOMA STEEL INC Database: QUEEN ST W TRANSPORT DIESEL FACILITY SAULT STE MARIE ON **FSTH** 

License Issue Date: 12/23/1991 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active 1990 Year of Installation:

**Corrosion Protection:** 

Capacity: 15000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1990

**Corrosion Protection:** 

15000 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

GVT. OF CAN.-PARKS CANADA 16-241 Site:

SAULT SHIP CANAL - CANAL COMPOUND P.O.SAULT SHIP CANAL- CANAL DRIVE SAULT STE. MARIE ON P6A

Database:

**GEN** 

Order No: 23101200516

1P0

ON0472011 Generator No: SIC Code: 4549

OTHER WATER TRANS. SIC Description:

Approval Years: 94,95,96

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Name: NON-HALOGENATED PESTICIDES

ALGOMA STEEL CORP. LTD., THE Site:

Database: QUEEN STREET, WEST SAULT STE MARIE ON P6A 5P2 **GEN** 

503-85A016 Generator No:

SIC Code: 030

SIC Description:

Approval Years: 86

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

**VAM PREMIUM CONNECTIONS LIMITED 40-230** Site:

N.E. END OF QUEEN ST. ON ALGOMA STEEL CORP'S PROPERTY P.O. BOX 850 SAULT STE. MARIE ON P6A 5N3

Database: GEN

Order No: 23101200516

Generator No: ON1227300 SIC Code: 2921

STEEL PIPE & TUBE SIC Description:

Approval Years: 94,95,96

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

122 Waste Class:

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 267

Waste Class Name: ORGANIC ACIDS

Site: VAM PREMIUM CONNECTIONS LIMITED

N.E. END OF QUEEN ST. ON ALGOMA STEEL CORP'S PROPERTY P.O. BOX 850 SAULT STE. MARIE ON P6A 5N3

Database: GEN

Database:

GEN

Order No: 23101200516

 Generator No:
 ON1227300

 SIC Code:
 2921

SIC Description: STEEL PIPE & TUBE

Approval Years: 89

PO Box No: Country: Status: Co Admin: Choice of Co

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 267

Waste Class Name: ORGANIC ACIDS

Site: GVT. OF CAN.-PARKS CANADA

SAULT SHIP CANAL - CANAL COMPOUND P.O. SAULT SHIP CANAL - CANAL DRIVE SAULT STE. MARIE ON P6A

1P0

Generator No: ON0472011

**SIC Code:** 4549

SIC Description: OTHER WATER TRANS.
Approval Years: 88,89,90,92,93,97,98

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

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Site: ALGOMA STEEL Database: **GEN** 

MICHIPICOTEN TOWNSHIP C/O QUEEN STREET, WEST SAULT STE MARIE ON P6A 5P2

Generator No: WDF0010 SIC Code: 060

SIC Description:

Approval Years: 86

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Site: ONTARIO MINISTRY OF THE ENVIRONMENT

CLARK PUMPING STATION QUEEN STREET EAST SAULT STE. MARIE ON P6A

Database: **OPCB** 

Order No: 23101200516

Year: 1992 Site Number: 50388A245

Name Owner:

Additional Site Information:

ALGOMA STEEL Database: Site: **REC** MICHIPICOTEN TOWNSHIP C/O QUEEN STREET, WEST SAULT STE MARIE ON P6A 5P2

ID: Province In: **ONTARIO** 

Company ID: Province Out: Receiver No: WDF0010 **County Out:** Co Admin: Mail Addr: Choice of Contact: Site PO Box:

Rec Div: Rec Op Div: Rec Op Name: Site Bldg:

INCINERATOR / WDF Facility Type:

1986; 1987; 1988; 1989; 1990; 1992; 1994; 1995; 1996; 1997; 1998; 1999; 2000; 2001; 2002; 2003; 2004; 2005; Approval Yrs:

2006; 2007; 2008

1986 Receiver Manifest Details

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code:

Gen Region Office Name: SOUTHWESTERN REGION

Gen SIC: 9999

NAICS Desc: OTHER SERVICES

Wastecode: 254

TRANSFER STATION OILS WASTES Waste Class:

Waste Chara:

Waste Count: 1 Qty Recvd: 41000

1987 Receiver Manifest Details

100 Gen Dist:

Gen District Office Name: **ONTARIO** 

Gen Region Code:

\*\*UNDEFINED\* Gen Region Office Name:

Gen Sic: 9999

OTHER SERVICES NAICS Desc:

Waste Code: 254

Waste Class: TRANSFER STATION OIL WASTES No Wastes: 36900 Quantity:

ORGANIC OILY Waste Type:

ALGOMA STEEL CORP. LTD., THE

Date From: 870101 Date To: 871231 Rec Date: 880226

1999 Receiver Waste **Information Details** 

254 Waste Code:

Waste Desc: TRANSFER STATION OILS WASTES

QUEEN STREET, WEST SAULT STE MARIE ON P6A 5P2

ID: **ONTARIO** Province In: Company ID: Province Out:

503-85A016 Receiver No: County Out: Co Admin: Mail Addr: Choice of Contact: Site PO Box:

Rec Div: Rec Op Div: Rec Op Name: Site Bldg:

Site:

Facility Type: PCB STORAGE SITE

Approval Yrs: 1987; 1988; 1990; 1992; 1994; 1995; 1996; 1997; 1998; 1999; 2000; 2001; 2002; 2003; 2004; 2005; 2006; 2007;

Database: **REC** 

**SPL** 

Order No: 23101200516

2008

1999 Receiver Waste **Information Details** 

Waste Code: 243 PCB'S Waste Desc:

**BMIREFRACTORIES INC** Site: Database: SCT QUEEN ST W SAULT STE MARIE ON P6A 1B1

Established: Plant Size (ft2): 0 Employment: 1

--Details--

**INDUSTRIAL SUPPLIES** Description:

SIC/NAICS Code: 5085

ST. MARYS PAPER INC.

Site: Database: TO THE ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 157342 Municipality No: 80101

Nature of Damage: Year: Incident Dt: 12/5/1990 Discharger Report:

MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 12/5/1990 Agency Involved:

**Dt Document Closed:** 

Site No: Site County/District:

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST MARYS PAPER:236M3 PULP FIBRE EFFLUENT TO ST MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database:

Order No: 23101200516

Ref No: 92428 Municipality No: 80101
Year: Nature of Damage:

**Year: Incident Dt:** 10/16/1993

MOE Response:

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 10/17/1993

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED
Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARYS PAPER: 18 KG FIBRE TO ST. MARY'S RIVERDUE TO BYPASS.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

80101

Database: SPL

Order No: 23101200516

 Ref No:
 91218

 Year:
 91218

Incident Dt: 9/14/1993
MOE Response:

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 9/14/1993

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: CONTAINER OVERFLOW Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST.MARY'S PAPER-3 MINUTE RELEASE OF PROCESS WATER TO RIVER, SCREEN OVERFLOW.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER INC. Site: Database: SPL

Nature of Damage:

Discharger Report:

Health/Env Conseg:

Agency Involved:

Agency Involved:

MOEE.

Material Group:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 89226 Municipality No: 80101

Year:

Incident Dt: 8/1/1993 MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: 8/1/1993

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

POSSIBLE **Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST MARYS PAPER- 0.9 TONS FIBRE TO RIVER FOR AN HOUR. SCREENS OVERFLOWED. Incident Summary:

**Activity Preceding Spill:** Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER INC. Site: ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

88995 Municipality No: 80101

Year: Nature of Damage:

Incident Dt: 7/27/1993 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

**MOE** Reported Dt: 7/27/1993

**Dt Document Closed:** 

Site No:

Ref No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Database: SPL

Order No: 23101200516

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: **POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST.MARY'S PAPER-BYPASS OFEFFLUENT TO RIVER DUE TO POWER OUTAGE, SAMPLED.

Database:

Order No: 23101200516

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 87150 Municipality No: 80101

Nature of Damage: Year: Discharger Report: Incident Dt: 6/17/1993 MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseg: Agency Involved:

MOE Reported Dt: 6/17/1993

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: 5153500.00 Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

POSSIBLE Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND / WATER

Receiving Environment:

Incident Reason: STORM/FLOOD/WIND

Incident Summary: ST MARYS PAPER -3OL RAIN-WATER/PURPLE DYE RESIDUE TO RIVER FROM BARREL.

Database:

SPL

Order No: 23101200516

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER INC. Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

87053 Ref No: Municipality No: 80101

Year. 6/15/1993

Incident Dt:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 6/16/1993

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting: Incident Cause: PIPE/HOSE LEAK

Environment Impact: **POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Incident Event:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: MATERIAL FAILURE

Incident Summary: ST MARYS PAPER -35 TONNESCLAY TO RIVER WHEN LINE RUPTURED.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 86818 Municipality No: 80101

Year: 7/22/1993 Incident Dt: MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq:

Agency Involved:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Dt MOE Arvl on Scn: **MOE** Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

7/22/1993

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**NOT ANTICIPATED Environment Impact:** 

Nature of Impact: Other

Contaminant Qty: System Facility Address:

Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARYS PAPER -2225 L OF UNTREATED EFFLUENT TO THE ST. MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 75809 80101 Municipality No: Nature of Damage:

Year: 9/5/1992 Incident Dt: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 9/5/1992

**Dt Document Closed:** 

Site No:

Site County/District:

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Database:

Database: SPL

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Order No: 23101200516

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: CONFIRMED

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER
Receiving Environment:
Incident Reason: ERROR

Incident Summary: ST. MARYS PAPER INC. - 1500 LITRES KAOLIN CLAY TO ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database:

SPL

Order No: 23101200516

Ref No: 70415 Municipality No: 80101
Year: Nature of Damage:

Year:
Incident Dt: 5/9/1992
MOE Response:

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 5/11/1992

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: OTHER CONTAINER LEAK

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: GASKET/JOINT

Incident Summary: ST. MARYS PAPER - 225 L OF INERT CLAY TO STORM SEWER AND ST. MARYS RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

MARIE CITY ON SPL

Database:

Order No: 23101200516

Ref No:68268Municipality No:80101Year:Nature of Damage:

**Year: Incident Dt:**3/22/1992

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 3/22/1992

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Surface Water Pollution

Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST.MARYS PAPER-8.0 M3 MILL EFFLUENT TO RIVER WHEN VALVE FAILED,NO S.S.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site: ST. MARYS PAPER Database:

Agency Involved:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 80101 60553 Municipality No:

Nature of Damage: Year: Incident Dt: 8/1/1991 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

MOE Reported Dt: 8/1/1991

Dt Document Closed: Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: 5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

POSSIBLE **Environment Impact:** 

Surface Water Pollution Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

BACKENTRY: ST MARYS PAPER- 8000 L SEWAGE TO RIVER DUE TO SUMP OVERFLOW. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 58294 Municipality No: 80101

Year: Incident Dt: 10/6/1991 MOE Response:

Dt MOE Arvl on Scn: 10/6/1991 **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District:

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Nature of Damage: Discharger Report:

Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

**NOT ANTICIPATED** 

Incident Event:

Environment Impact:

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST. MARYS PAPER - 0.3 TONOF PULP FIBRE TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database:

SPL

Order No: 23101200516

Ref No:56730Municipality No:80101Year:Nature of Damage:

Year: Incident Dt: 9/5/1991

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 9/5/1991

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER- 270000LWOOD FIBRE EFFLUENT TO STMARY'S RIVER THRU GATE.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

Ref No: 56620 Municipality No: 80101
Year: Nature of Damage:

**Year: Incident Dt:** 9/4/1991

MOE Response:
Dt MOE Arvi on Scn:

**MOE Reported Dt:** 9/4/1991

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER -218 M3 PULP FINES TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site: ST. MARYS PAPER Database:

Agency Involved:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 80101 55385 Municipality No:

Nature of Damage: Year: Incident Dt: 8/1/1991 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

MOE Reported Dt: 8/1/1991

Dt Document Closed: Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

POSSIBLE **Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER- 82.3 KGPULP FIBRE (500 PPM S.S.)TO RIVER DUE TO OV/FLOW. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 54085 Municipality No: 80101

Year: Incident Dt: 7/15/1991

MOE Response: Dt MOE Arvl on Scn:

7/15/1991 **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARYS PAPER - APPROX. 2700 L. OF PULP MILL EFFLUENT(HIGH SS)TO RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database:

SPL

Order No: 23101200516

Ref No: 53408 Municipality No: 80101
Year: Nature of Damage:

**Year: Incident Dt:**5/23/1991

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 5/23/1991

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 PIPE/HOSE LEAK

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: ERROR

Incident Summary: BACKENTRY: ST MARYS PAPER- 8L CLAY SLURRY TO STORMSEWER WHEN CLAY LINE HIT.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER Database: ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON SPL

**Ref No:** 53362 **Municipality No:** 80101

Year: Nature of Damage:

 Incident Dt:
 7/2/1991
 Discharger Report:

 MOE Response:
 Material Group:

 Dt MOE Arvl on Scn:
 Health/Env Conseq:

Dt MOE Arvl on Scn:Health/Env ConseMOE Reported Dt:7/2/1991Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 PIPE/HOSE LEAK

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARYS PAPER - APPROX. 30000 L. OF PULP MILL EFFLUENT TO ST. MARYS R.

Order No: 23101200516

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site: ST. MARYS PAPER Database:

Agency Involved:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 80101 52871 Municipality No:

Nature of Damage: Year: Incident Dt: 6/22/1991 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

MOE Reported Dt: 6/22/1991

Dt Document Closed: Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Address: Site Region: Site Municipality:

Site Name:

SAULT STE, MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: 5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARYS PAPER - 510 KG OF PAPER FIBRES TO THE ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 52419 Municipality No: 80101

Year: Incident Dt: 6/15/1991

MOE Response: Dt MOE Arvl on Scn:

6/15/1991 **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Nature of Damage:

Discharger Report:

Material Group: Health/Env Conseq:

Agency Involved:

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Order No: 23101200516

Database:

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST.MARYS PAPER-22.6 K/G FIBRES TO ST.MARYS RIVER BULL SCREEN OVERFLOW

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database:

SPL

Order No: 23101200516

Ref No: 49021 Municipality No: 80101
Year: Nature of Damage:

Year: Incident Dt: 4/13/1991

MOE Response:
Dt MOE Arvi on Scn:

**MOE Reported Dt:** 4/13/1991

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-340 KG PULP FIBRE TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

Ref No: 48955 Municipality No: 80101
Year: Nature of Damage:

**Year: Incident Dt:** 4/11/1991

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 4/11/1991

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: INTENTIONAL/PLANNED

Incident Summary: ST. MARYS PAPER -PULP FIBRE TO ST. MARYS RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site: ST. MARYS PAPER Database:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 80101 48586 Municipality No: Nature of Damage: Year:

Incident Dt: 4/4/1991

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 4/4/1991

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

SAULT STE, MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00 Incident Cause: PIPE/HOSE LEAK

Incident Event:

NOT ANTICIPATED **Environment Impact:** 

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: GASKET/JOINT

ST. MARYS PAPER - APPROX.100 L. OF CLAY SLURRY TO ST. MARYS RIVER Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS PAPER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 48156 80101 Year:

Incident Dt: 3/27/1991 MOE Response:

Dt MOE Arvl on Scn: 3/27/1991 **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Municipality No:

Nature of Damage:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Order No: 23101200516

Database:

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER
Receiving Environment:
Incident Reason: ERROR

Incident Summary: ST. MARYS PAPER: 800 KG PULP FIBRES TO RIVER CLARIFIER OVERFLOW

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

SPL

Order No: 23101200516

**Ref No:** 48064 **Municipality No:** 80101

Year:
Incident Dt: 3/25/1991

MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:

MOE Reported Dt: 3/25/1991 Agency Involved: EPS

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:
Northing:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: CORROSION

Incident Summary: ST. MARYS PAPER: LEAKING GASKET RELEASED 449 KG CLAY SOLIDS TO RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

Ref No: 47944 Municipality No: 80101
Year: Nature of Damage:

**Year:** *Incident Dt:* 3/22/1991

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 3/22/1991

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-76.5KG PULP FINES TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site: ST. MARYS PAPER Database: ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 47926 Municipality No: 80101

Nature of Damage: Year: Incident Dt: 3/21/1991 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 3/21/1991 Agency Involved:

Dt Document Closed:

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

SAULT STE, MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: 5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**CONFIRMED Environment Impact:** Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

ST. MARYS PAPER: PULP FIBRE OVERFLOW TO RIVER [400 L @ 1 000 PPM] Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 47669 Year:

Incident Dt: 3/15/1991 MOE Response:

Dt MOE Arvl on Scn: 3/15/1991 **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Municipality No: 80101

**EPS** 

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER- OV/FLOWEMERG.GATE OPENING. SPILLTO RIVER. 127.5 KG TSS.

Database:

SPL

Order No: 23101200516

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

47190 80101 Ref No: Municipality No: Nature of Damage:

Year: Incident Dt: 3/3/1991

Discharger Report: Material Group: MOE Response: Dt MOE Arvl on Scn: Health/Env Conseq: 3/3/1991 MOE Reported Dt: Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: **POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: ST. MARY'S PAPER -PULP & PAPER FINES TO ST. MARY'SRIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

SPL

80101

Database:

Order No: 23101200516

Municipality No: Year: Nature of Damage:

Incident Dt: 2/17/1991 Discharger Report: Material Group: MOE Response:

Dt MOE Arvl on Scn: Health/Env Conseq:

2/17/1991 Agency Involved: **EPS MOE** Reported Dt:

Dt Document Closed:

Site No:

Ref No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

46736

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER: 333 KG PAPER FIBRES TO RIVER WHEN SCREEN FAILED Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Site: ST. MARYS PAPER Database:

Agency Involved:

Discharger Report:

Material Group: Health/Env Conseq:

Agency Involved:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 80101 46461 Municipality No:

Nature of Damage: Year: Incident Dt: 2/8/1991 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

MOE Reported Dt: 2/8/1991

Dt Document Closed:

Site No: Site County/District:

Site Geo Ref Meth: Site District Office:

Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

SAULT STE, MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-255 KG PULP FINES TO ST. MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 46344 Municipality No: 80101 Nature of Damage:

Year: Incident Dt: 2/5/1991 MOE Response:

Dt MOE Arvl on Scn: 2/5/1991 **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name:

Database:

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Order No: 23101200516

Site Address:

Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER-255 KG PULP FINES TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

SPL

Order No: 23101200516

46342 80101 Ref No: Municipality No: Nature of Damage:

Year: Incident Dt: 2/5/1991

Discharger Report: Material Group: MOE Response: Dt MOE Arvl on Scn: Health/Env Conseq: 2/5/1991 MOE Reported Dt: Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth:

Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-383 KG PULP FINES TO ST. MARY'S RIVER. TAILINGS OVERFLOW

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

REET SAULT STE. MARIE CITY ON SPL

Database:

Order No: 23101200516

**Ref No:** 46341 **Municipality No:** 80101

Year: Nature of Damage: Incident Dt: 2/4/1991 Discharger Report:

MOE Response:

Dt MOE Arvi on Scn:

MOE Reported Dt:

2/4/1991

Material Group:

Health/Env Conseq:

Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-510 KG PULP FINES TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

<u>Site:</u> ST. MARYS PAPER Database:

Agency Involved:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**Ref No:** 46191 **Municipality No:** 80101

Year:
Incident Dt: 1/23/1991
MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:

**MOE Reported Dt:** 1/23/1991

Dt Document Closed:

Site No: Site County/District:

Site Geo Ref Meth: Site District Office:

Nearest Watercourse: Site Name: Site Address:

Site Region:
Site Municipality:
SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARYS PAPER - 7.3 KGOF PULP FIBRES TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER CENTRA SORTER OVERFLOW SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**Ref No:** 45647 **Municipality No:** 80101

Year:
Incident Dt: 1/14/1991
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/14/1991

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

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Order No: 23101200516

Database:

478

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

OTHER

Incident Reason:

ST. MARY'S PAPER-383 K/G PAPER FIBRES TO RIVER CENTRA SORTER OVERFLOW Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 45243 Municipality No: 80101 Nature of Damage:

Year: 12/31/1990 Incident Dt: MOE Response: Dt MOE Arvl on Scn:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: **Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

12/31/1990

Incident Event:

**Environment Impact:** POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - SCREENFAILURE SENT 130 KG SUSP.SOLIDS TO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Material Group:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

**Ref No:** 44961 **Municipality No:** 80101

Year: Nature of Damage: Incident Dt: 12/23/1990 Discharger Report:

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 12/23/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST. MARY'S PAPER -BYPASS OF PAPER FIBRE TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site:

ST. MARY'S PAPER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

44847 80101 Ref No: Municipality No:

Year: Incident Dt: MOE Response: Dt MOE Arvl on Scn:

Nature of Damage: 12/19/1990 Discharger Report: Material Group: Health/Env Conseq:

Agency Involved:

**MOE** Reported Dt: 12/20/1990

**Dt Document Closed:** 

Site No: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST.MARY'S PAPER - 2.92 TONNES OF PULP FIBRE TO ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 44797 80101 Municipality No:

Year: Incident Dt: 12/19/1990 MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: 12/19/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Discharger Report: Material Group: Health/Env Conseq:

Nature of Damage:

Agency Involved:

Order No: 23101200516

Database:

SPL

Database:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: **Environment Impact:** 

**POSSIBLE** 

Nature of Impact:

Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST.MARY'S PAPER- PULP FI-BRE DISCHARGE INTO ST.MA-RY'S RIVER. CLARIF.O/FLOW Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 44696 Municipality No: 80101 Nature of Damage:

Year: 12/12/1990 Incident Dt: MOE Response: Dt MOE Arvl on Scn:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt:

12/12/1990 **Dt Document Closed:** 

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

**Environment Impact:** POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST MARYS PAPER-255 K/G PAPERS FIBRES TO RIVER FROM # 5 PAPER MACHINE

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database: SPL

Order No: 23101200516

**Ref No:** 44695 **Municipality No:** 80101

Year: Incident Dt: 12/10/1990 MOE Response:

Dt MOE Arvi on Scn:

**MOE Reported Dt:** 12/10/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST MARYS PAPER-255 K/G PAPER FIBRES TO RIVER FROM PLUGGED BULL SCREEN

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site: Database: ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

80101

44693 Ref No: Municipality No: Year: Nature of Damage:

Incident Dt: 12/10/1990 MOE Response:

Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: **MOE** Reported Dt: 12/10/1990 Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: **OTHER** 

ST MARYS PAPER-12 K/G PAPER FIBRES TO RIVER, CLEANING TANK OVERFLOW Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST MARYS PAPER ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 44339 80101 Municipality No:

Year: Incident Dt: 12/3/1990 MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 12/3/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report:

Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: OTHER CAUSE (N.O.S.) Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER Receiving Environment:

Incident Reason: OTHER

ST MARYS PAPER-170 K/G OFPULP FIBRES TO RIVER FROMLATENCY CHEST OVERFLOW Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

Database: ST MARYS PAPER ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Order No: 23101200516

Agency Involved:

Material Group:

80101 Ref No: 44337 Municipality No: Nature of Damage:

Year: 11/30/1990 Incident Dt: MOE Response:

Dt MOE Arvl on Scn:

11/30/1990 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason:

Incident Summary: ST MARTS PAPER-255 K/G PULP FIBRES TO RIVER FROMLATENCY CHEST OVERFLOW

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST.MARYS PAPER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

80101

**SPL** 

Database:

Order No: 23101200516

Ref No: 44336 Year:

11/29/1990 Incident Dt: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

11/29/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

OTHER CAUSE (N.O.S.) Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: **OTHER** 

ST MARYS PAPER-128 K/G TOST MARYS RIVER TAILINGS TANK OVERFLOW Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Site: ST. MARYS PAPER Database: ST MARYS PAPER ST MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON SPL

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

**Ref No:** 44334 **Municipality No:** 80101

**Year: Incident Dt:** 12/3/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 12/3/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region: Site Municipali

Site Municipality: SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: OTHER CAUSE (N.O.S.)

WATER

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST MARYS PAPER-45 K/G OF PAPER FIBRES TO ST MARYS RIVER FROM LATENCY CHEST

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

<u>Site:</u> ST. MARYS PAPER ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**Ref No:** 44283 **Municipality No:** 80101

Year:
Incident Dt: 12/5/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 12/5/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Municipality No: 80101
Nature of Damage:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: Environment Impact:

mpact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER -236 M3PULP FIBRE TO ST. MARYS RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

Order No: 23101200516

**Ref No:** 44125 **Municipality No:** 80101

Year:

Incident Dt: 12/1/1990 Discharger Report:

MOE Response: Material Group:

Dt MOE Arvl on Scn: Health/Env Conseq:

MOE Reported Dt: 12/1/1990 Agency Involved: CCG

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:
Northing:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 WASTEWAT

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER: PAPER FIBRE RELEASED TO RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database: **SPL** 

Order No: 23101200516

Ref No: 43877 Municipality No: 80101

Year: Incident Dt:

11/24/1990 MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 11/24/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

**CONTAINER OVERFLOW** Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: POWER INTERRUPTION

ST. MARY'S PAPER - 1 T. OF PULP FIBRE TO THE ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

43747 80101 Ref No: Municipality No:

Year: Incident Dt: 11/15/1990 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database:

Database:

SPL

Dt MOE Arvl on Scn: **MOE** Reported Dt: **Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

11/15/1990

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

WATER

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: OTHER

BACKENTRY-ST, MARY'S PAPER -PULP SOLUTION TO ST, MARY'S RIVER Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 43746 80101 Municipality No: Year:

Incident Dt: 11/14/1990 MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 11/14/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report:

Material Group: Health/Env Conseq: Agency Involved:

Order No: 23101200516 erisinfo.com | Environmental Risk Information Services

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Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: **Environment Impact:** 

**POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: Incident Summary: OTHER BACKENTRY-ST. MARY'S PAPER -315 M3 PULP SOL'N TO ST. MARY'S RIVER

Activity Preceding Spill:

Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 43745 Municipality No: 80101 Year:

Incident Dt: 11/9/1990 MOE Response: Dt MOE Arvl on Scn:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: **Dt Document Closed:** 

Site No: Site County/District: Site Geo Ref Meth:

Site District Office:

Nearest Watercourse: Site Name:

Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

11/9/1990

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: BACKENTRY-ST. MARY'S PAPER -15,700 L. PULP SOL'N TO ST. MARY'S RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: SPL

Order No: 23101200516

**Ref No:** 43329 **Municipality No:** 80101

Year:
Incident Dt: 11/11/1990 Discharger Report:
MOE Response: Material Group:
Dt MOE Arvl on Scn: Health/Env Conseq:
MOE Reported Dt: 11/12/1990 Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: NOT ANTICIPATED
Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY PAPER - 12.8 KGSSUSPENDED SOLIDS TO RIVER-PUMP FAILURE.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site:

Nature of Damage:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

42899 80101 Ref No: Municipality No:

Year: Incident Dt: 11/1/1990 MOE Response:

Discharger Report: Material Group: Health/Env Conseq: 11/1/1990 Agency Involved:

Dt MOE Arvl on Scn: **MOE** Reported Dt: **Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: INTENTIONAL/PLANNED

ST. MARY'S PAPER-PULP FIBRE TO ST. MARY'S RIVER Incident Summary:

WATER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 42886 80101 Municipality No:

Year: Incident Dt: 11/1/1990 MOE Response:

Dt MOE Arvl on Scn:

11/1/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database:

Database:

SPL

Order No: 23101200516

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-382.7 KGPULP TO ST. MARY'S RIVER Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database:

Order No: 23101200516

Ref No: 42885 Municipality No: 80101 Nature of Damage:

Year: Incident Dt: 10/31/1990

MOE Response: Dt MOE Arvl on Scn:

11/1/1990 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-95.9 KG PULP TO ST. MARY'S RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database: SPL

Order No: 23101200516

**Ref No:** 42836 **Municipality No:** 80101

**Year: Incident Dt:** 10/28/1990

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 10/31/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Event:

Environment Impact: CONFIRMED

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST.MARYS PAPER - 26 M3 48% ALUM TO RIVER FROM TANK. 24HR AVE. PH OF 4.2

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Site: ST. MARYS PAPER

ST. MARYS PAPER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

**Ref No:** 42460

**Year: Incident Dt:** 10/18/1990

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed:

Reported Dt: 10/22/1990

Municipality No: Nature of Damage:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved: 80101

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region:

Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: START-UPS/SHUTDOWNS/INTERRUPTIONS

**POSSIBLE** 

SAULT STE. MARIE CITY

Incident Event:

Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

**Receiving Medium:** WATER **Receiving Environment:** 

Incident Reason: OTHER

Incident Summary: ST MARYS PAPER- SPILL OF PULP FIBRES TO ST MARYS RIVER 128 KILOS TOTAL

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

<u>Site:</u> ST. MARYS PAPER ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 42362 Municipality No: 80101
Year: Nature of Damage:

Incident Dt: 10/20/1990
MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 10/20/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Database: SPL

Order No: 23101200516

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

POSSIBLE

Nature of Impact:

Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - 638 KGOF PULP FIBRE TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 41917 Municipality No: 80101
Year: Nature of Damage:

Incident Dt: 10/6/1990
MOE Response:
Dt MOE Arvl on Scn:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Database:

Order No: 23101200516

**MOE Reported Dt:** 10/9/1990

Dt Document Closed:

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER -MILL EFFLUENT DISCHARGE TO THEST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARY'S PAPER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Database: SPL

Order No: 23101200516

**Ref No:** 41588 **Municipality No:** 80101

Year:
Incident Dt: 10/2/1990

MOE Response:Material Group:Dt MOE Arvl on Scn:Health/Env Conseq:MOE Reported Dt:10/2/1990Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER -PULP FIBRE DISCHARGE TO ST. MARY'S PAPER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

80101

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

41407 Ref No:

Year: Incident Dt: 9/28/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 9/28/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: Environment Impact:

NOT ANTICIPATED Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

WATER

ST. MARY'S PAPER - 1.2 KGOF PULP FIBRE TO THE ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 41164 80101 Municipality No:

Year: Incident Dt: 9/21/1990 MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 9/22/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq:

Agency Involved:

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Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**Environment Impact:** NOT ANTICIPATED Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER - 2,041 KG OF WOOD FIBRE TO THE ST. MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

Order No: 23101200516

Ref No: 41120 Municipality No: 80101

Year: Nature of Damage: 9/21/1990 Discharger Report: Incident Dt: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: 9/21/1990 MOE Reported Dt: Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARYS PAPER -20 MIN. DISCHARGE OF RAW EFFLUENTTO ST. MARYS R.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: **SPL** 

Order No: 23101200516

40241 Municipality No: 80101

Ref No: Nature of Damage: Year:

9/3/1990 Incident Dt: Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: Agency Involved:

MOE Reported Dt: 9/3/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

**CONTAINER OVERFLOW** Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-284 KG SUSPENDED SOLIDS TO ST. MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: SPL

Ref No: 40169 Municipality No:

Year: Incident Dt: 8/31/1990 MOE Response: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: 80101

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 9/1/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu:

Site Map Datum:
Northing: 5153500.00

Easting: 703200.00
Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

ceiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

8/28/1990

Incident Summary: ST. MARY PAPER - 250 GMS SUSPENDED SOLIDS TO RIVER-BYPASSED CLARIFIER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**Ref No:** 39979 **Municipality No:** 80101

Year: Incident Dt: 8/28/1990 MOE Response: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn: MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

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Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

Nature of Impact: Contaminant Qty:

System Facility Address: Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

NOT ANTICIPATED

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-450,000 L UNTREATED EFFLUENT TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No:38751Municipality No:80101Year:Nature of Damage:

Year:
Incident Dt: 8/5/1990
MOE Response:
Dt MOE Arvl on Scn:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Database:

Order No: 23101200516

**MOE Reported Dt:** 8/5/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: ST. MARY'S PAPER - BULL SCREEM OVERFLOW, 10 MIN, OF FIBRE STOCK TO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database: SPL

Order No: 23101200516

**Ref No:** 38681 **Municipality No:** 80101

**Year: Incident Dt:** 8/3/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 8/3/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: ERROR

Incident Summary: ST. MARY'S PAPER-24 KG SOLIDES TO ST. MARY'S RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

80101

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

38425 Ref No:

Year: Incident Dt: 7/29/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 7/29/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-150 KG SUSPENDED SOLIDS TO ST. MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 38353 80101 Municipality No:

Year: Incident Dt: 7/27/1990 MOE Response:

Dt MOE Arvl on Scn: 7/27/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database: SPL

Order No: 23101200516

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

Environment Impact: NOT ANTICIPATED Nature of Impact:

System Facility Address: Client Name: Client Type:

Contaminant Qty:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No:38224Municipality No:80101Year:Nature of Damage:

Year:
Incident Dt: 7/25/1990
MOE Response:
Dt MOE Arvl on Scn:

7/25/1990 Discharger Report:
Material Group:
Health/Env Conseq:
7/25/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: ST. MARY'S PAPER-17 KG SUSPENDED SOLIDS TO ST. MARY'S RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Agency Involved:

Database: SPL

Order No: 23101200516

**Ref No:** 38079 **Municipality No:** 80101

Year:
Incident Dt: 7/22/1990

MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:

**MOE Reported Dt:** 7/22/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: ERROR

Incident Summary: ST. MARY'S PAPER - SCREENFAILURE SENT 200 KG SUSP.SOLIDS TO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS PAPER Site: ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

37959 Ref No: Municipality No: Year: Nature of Damage:

Incident Dt: 7/19/1990 MOE Response:

Dt MOE Arvl on Scn: **MOE** Reported Dt: 7/19/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: **ERROR** 

ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 37070 Municipality No:

Year: Incident Dt: 7/1/1990 MOE Response:

Dt MOE Arvl on Scn: 7/1/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: 80101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Database:

80101

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

Environment Impact: NOT ANTICIPATED Nature of Impact:

Contaminant Qty: System Facility Address: Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-5 M3 OF WHITE WATER TO ST. MARY'SRIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

Order No: 23101200516

**Ref No:** 37019 **Municipality No:** 80101

Year:

Incident Dt: 6/29/1990

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/29/1990

Mature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Dt Document Closed:

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER-16200 L WHITE WATER TO RIVER.

Property 2nd Watershed: Property Tertiary Watershed: Sector Type:

Activity Preceding Spill:

SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: **SPL** 

Order No: 23101200516

37018 Municipality No: 80101

Ref No: Nature of Damage: Year:

6/29/1990 Discharger Report: Incident Dt: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 6/29/1990 Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

WASTEWATER DISCHARGE TO WATERCOURSE Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-2700 L WHITE WATER TO RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

37017 80101 Ref No: Municipality No:

Year: Incident Dt: 6/29/1990 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn: **MOE** Reported Dt: **Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

6/29/1990

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

**EQUIPMENT FAILURE** Incident Reason:

ST. MARY'S PAPER-5400 L WHITE WATER TO RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 36979 80101 Municipality No:

Year: Incident Dt: 6/29/1990 MOE Response:

Dt MOE Arvl on Scn: 6/29/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database: SPL

Order No: 23101200516

Database:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**Environment Impact:** NOT ANTICIPATED Nature of Impact:

Contaminant Qty: System Facility Address: Client Name:

Client Type:

Call Report Location Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER

Receiving Medium: Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-4000 L WHITE WATER (1000 PPM FIBRE) TO ST. MARY'S R. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database:

Order No: 23101200516

Ref No: 36466 Municipality No: 80101 Nature of Damage:

Year: 6/18/1990 Incident Dt: MOE Response: Dt MOE Arvl on Scn:

6/19/1990 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum:

5153500.00 Northing: Easting: 703200.00 Incident Cause: UNKNOWN

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARY'S PAPER - 17700LWHITE WATER TO ST. MARY'SRIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

36464 Municipality No: 80101 Database: **SPL** 

Order No: 23101200516

Ref No: Nature of Damage: Year:

6/18/1990 Discharger Report: Incident Dt: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 6/19/1990 Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

WASTEWATER DISCHARGE TO WATERCOURSE Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

ST. MARY'S PAPER - 70500LWHITE WATER TO ST. MARY'SRIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

36105 80101 Ref No: Municipality No:

Year: Incident Dt: 6/11/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 6/12/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: Environment Impact:

**NOT ANTICIPATED** Nature of Impact:

Contaminant Qty: System Facility Address: Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER- 11.2 KGOF FIBRE LOST TO ST. MARYRIVER. Incident Summary:

WATER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 36072 80101 Municipality No:

Year: Incident Dt: 6/11/1990

MOE Response: Dt MOE Arvl on Scn:

6/11/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

514

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage:

Database:

Database:

SPL

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Order No: 23101200516 erisinfo.com | Environmental Risk Information Services

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

Environment Impact: NOT ANTICIPATED Nature of Impact:

System Facility Address: Client Name: Client Type:

Contaminant Qty:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-6000 L WATER WITH PULP FIBRE (1000 PPM) TO ST. MARYS R

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No:35997Municipality No:80101Year:Nature of Damage:

Year:
Incident Dt: 6/9/1990
MOE Response:
Dt MOE Arvl on Scn:

6/9/1990 Discharger Report:
Material Group:
Health/Env Conseq:
6/9/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

ty: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5153500.00 **Easting:** 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER - BULL SCREEM OVERFLOW, 20 KG OF FIBRE STOCK TO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: **SPL** 

Order No: 23101200516

35973 Municipality No: 80101

Ref No: Nature of Damage: Year:

6/9/1990 Incident Dt: Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: MOE Reported Dt: 6/9/1990 Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

CONTAINER OVERFLOW Incident Cause:

Incident Event:

NOT ANTICIPATED **Environment Impact:** 

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

ST. MARY'S PAPER - BULL SCREEM OVERFLOW, 28 KG OF FIBRE STOCK TO RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

35948 80101 Ref No: Municipality No: Nature of Damage:

Year: Incident Dt: 6/8/1990

Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: **MOE** Reported Dt: 6/8/1990 Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 703200.00 Easting: Incident Cause:

START-UPS/SHUTDOWNS/INTERRUPTIONS

Incident Event: Environment Impact:

**NOT ANTICIPATED** Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: **OTHER** 

ST. MARYS PAPER CO. - 7.5 KG OF PULP FIBRE TOTHE ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 35771 80101 Municipality No:

Year: Incident Dt: 6/2/1990 MOE Response:

Dt MOE Arvl on Scn: 6/4/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

517

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage:

Database:

Database:

SPL

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Order No: 23101200516 erisinfo.com | Environmental Risk Information Services

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: **Environment Impact:** 

NOT ANTICIPATED Nature of Impact:

System Facility Address: Client Name: Client Type:

Contaminant Qty:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARYS PAPER CO. - 3.7 KG OF PULP FIBRE TO ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 35770 Municipality No: 80101 Year: Nature of Damage:

Incident Dt: 6/1/1990 MOE Response: Dt MOE Arvl on Scn:

Discharger Report: Material Group: Health/Env Conseq: 6/4/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: **Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARYS PAPER CO. - 11.4 KG OF PULP FIBRE TO ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database: SPL

Order No: 23101200516

**Ref No:** 35759 **Municipality No:** 80101

Year: Incident Dt: 6/4/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 6/4/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - UNTREATED EFFLUENT TO ST. MARY'S R. FOR 5 MINS.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

35743 80101 Ref No: Municipality No:

Year: Incident Dt: 6/3/1990 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn: **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

6/3/1990

Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

WATER Receiving Medium: Receiving Environment:

**OTHER** Incident Reason:

ST. MARY'S PAPER - 2 BULLSCREEN OVERFLOWS, TOTAL OF 43 KG SOLIDS. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 35581 Municipality No:

Year: Incident Dt: 5/31/1990 MOE Response:

Dt MOE Arvl on Scn: 5/31/1990 MOE Reported Dt:

Dt Document Closed:

Site No: Site County/District:

Site Geo Ref Meth: Site District Office: Nearest Watercourse: 80101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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520

Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

POSSIBLE

Nature of Impact:

Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - 1.5 T OF PULP FIBRE TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No:35436Municipality No:80101Year:Nature of Damage:

Incident Dt: 5/24/1990 MOE Response: Dt MOE Arvl on Scn:

5/24/1990 Discharger Report:

Material Group:

Health/Env Conseq:

5/19/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 PROCESS UPSET

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER-56.6 KG WHITE WATER (1000 PPM SS)TO ST. MARY'S R. 90/05/24

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Health/Env Conseq:

Agency Involved:

Database: **SPL** 

Order No: 23101200516

35435 Municipality No: 80101

Ref No: Nature of Damage: Year: 5/29/1990 Incident Dt: Discharger Report: MOE Response: Material Group:

Dt MOE Arvl on Scn:

MOE Reported Dt: 5/19/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

CONTAINER OVERFLOW Incident Cause:

Incident Event:

**NOT ANTICIPATED Environment Impact:** 

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-5M3 WHITE WATER (1500 PPM SS)TO ST. MARY'S R. 90/05/19 Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

35167 80101 Ref No: Municipality No:

Year: Nature of Damage: Incident Dt: 5/24/1990 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

**MOE** Reported Dt: 5/24/1990 Agency Involved: CCG

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: WATER Receiving Medium:

Receiving Environment: INTENTIONAL/PLANNED Incident Reason:

ST. MARY'S PAPER- 20 MIN OF SUSPENDED SOLIDS (56.6 KG) TO ST. MARY'S Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 34720 80101 Municipality No:

Year: Nature of Damage: Incident Dt: 5/15/1990 Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: 5/15/1990

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Database:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE Environment Impact:** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST MARYS PAPER - 50 KG OF PAPER FIBRES TO ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

Order No: 23101200516

Ref No: 34636 Municipality No: 80101

Year: Nature of Damage: 5/13/1990 Discharger Report: Incident Dt: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: 5/13/1990 Agency Involved:

MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: ST. MARY'S PAPER -PULP & PAPER FINES TO ST. MARY'SRIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Agency Involved:

Database: SPL

Order No: 23101200516

**Ref No:** 34166 **Municipality No:** 80101

Year:
Incident Dt: 5/1/1990
MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:

**MOE Reported Dt:** 5/1/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address:

Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - 34000 L UNTREATED EFFLUENT TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

80101

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

**Ref No:** 33957

**Year: Incident Dt:** 4/28/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 4/28/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Name: Site Address: Site Region: Site Municipal

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - 55 MINOVERFLOW, SUSPENED SOLIDSTO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 33869 Municipality No: 80101
Year: Nature of Damage:

Incident Dt: 4/28/1990
MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 4/28/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Database: SPL

Order No: 23101200516

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: **Environment Impact:** Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER - 15 MINOVERFLOW AT BULL SCREEN -SUSPENED SOLIDS TO RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 33582 Municipality No: 80101 Nature of Damage:

Year: 4/22/1990 Incident Dt: MOE Response: Dt MOE Arvl on Scn: 4/23/1990

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE Incident Event:

**Environment Impact:** Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER- 18333 LTR WHITE WATER, 1000 PPMSUSPENDED SOLIDS TO RIVER

Database: SPL

Order No: 23101200516

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

**Ref No:** 33352 **Municipality No:** 80101

Year:
Incident Dt: 4/18/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 4/18/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: ERROR

Incident Summary: ST. MARY'S PAPER - 363 KGOF PULP FIBRE TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

80101 Municipality No:

Database:

33214 Ref No: Year: Incident Dt:

4/15/1990

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 4/15/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

WATER

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER - 850 M3UNTREATED EFFLUENT TO ST.MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32999

Year: Incident Dt: 4/6/1990 MOE Response:

Dt MOE Arvl on Scn: 4/9/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

80101 Municipality No: Nature of Damage:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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529

Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Geo Rei Accu:
Site Map Datum:
Northing:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - BULL SCREEN OVERFLOW-15 KG OF PULP FIBRE TO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No:32825Municipality No:80101Year:Nature of Damage:

Incident Dt: 4/3/1990
MOE Response:
Dt MOE Arvl on Scn:

4/3/1990 Discharger Report:
Material Group:
Health/Env Conseq:
4/3/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST. MARY'S PAPER - 583 KGOF PULP FIBRE TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

MARIE CITY ON SPL

Database:

Order No: 23101200516

**Ref No:** 32824 **Municipality No:** 80101

Year:
Incident Dt: 4/3/1990

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/3/1990

Agency Involved:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST. MARY'S PAPER - 343 KGOF PULP FIBRE TO THE ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

32823 80101 Ref No: Municipality No:

Year: Incident Dt: 4/3/1990 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn: **MOE** Reported Dt: **Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

4/3/1990

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: Environment Impact:

**NOT ANTICIPATED** Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

WATER Receiving Medium: Receiving Environment:

Incident Reason: **OTHER** 

ST. MARY'S PAPER - 33 KG OF PULP FIBRE TO THE ST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32753 80101 Municipality No:

Year: Incident Dt: 4/2/1990

MOE Response: Dt MOE Arvl on Scn:

4/2/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Order No: 23101200516

Database:

SPL

Database:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

NOT ANTICIPATED **Environment Impact:** Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER - 12,420LITRES OF PROCESS WATER (300 PPM S.S.) TO RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32728 Municipality No: 80101 Year: Nature of Damage:

4/1/1990 Incident Dt: MOE Response: Dt MOE Arvl on Scn:

Discharger Report: Material Group: Health/Env Conseq: 4/1/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: **Dt Document Closed:** 

Site No: Site County/District: Site Geo Ref Meth: Site District Office:

Nearest Watercourse: Site Name: Site Address:

Site Region: SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database: SPL

Order No: 23101200516

**Ref No:** 32725 **Municipality No:** 80101

Year: Incident Dt: 3/31/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 3/31/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER FOR 10 MIN.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

32724

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

80101 Municipality No:

Database:

Database:

SPL

Year: Incident Dt: 3/31/1990 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 3/31/1990

**Dt Document Closed:** 

Site No:

Ref No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event:

**NOT ANTICIPATED** Environment Impact:

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: UNKNOWN

ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER. Incident Summary:

WATER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32715 80101 Municipality No:

Year: Incident Dt: 3/31/1990 MOE Response:

Nature of Damage: Discharger Report: Material Group:

3/31/1990 MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Dt MOE Arvl on Scn:

Health/Env Conseq: Agency Involved:

Order No: 23101200516 erisinfo.com | Environmental Risk Information Services

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Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Ac

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact:

Nature of Impact: Contaminant Qty:

System Facility Address: Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

NOT ANTICIPATED

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST.MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32624 Municipality No: 80101
Year: Nature of Damage:

Incident Dt: 3/29/1990
MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
3/29/1990 Discharger Report:
Material Group:
Health/Env Conseq:
3/29/1990 Agency Involved:

Database:

Order No: 23101200516

MOE Reported Dt: Dt Document Closed:

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST.MARY'S PAPER-PULP FIBRE TO ST.MARY'S RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type:

SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**SPL** 

80101

Database:

Order No: 23101200516

Ref No: 32597 Municipality No:

Nature of Damage: Year: 3/28/1990 Discharger Report: Incident Dt: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: Agency Involved:

MOE Reported Dt: 3/28/1990

Dt Document Closed: Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

WASTEWATER DISCHARGE TO WATERCOURSE Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARYS PAPER -PULP FIBRE OVERFLOW TO ST. MARYS RIVER FOR 20MIN Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

SAULT STE. MARIE CITY

Database:

80101

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

32560 Ref No:

Year: Incident Dt: 3/27/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 3/27/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality:

Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

**EQUIPMENT FAILURE** Incident Reason:

WATER

ST. MARY'S PAPER- 10 395 LTR WASTEWATER WITH HIGH SUSPENDED SOLIDS TO RIVER Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32534 Municipality No: Year:

Incident Dt: 3/26/1990 MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 3/26/1990

Dt Document Closed:

Site No: Site County/District:

Site Geo Ref Meth: Site District Office: Nearest Watercourse: 80101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

5153500.00 Northing: Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: **Environment Impact:** Nature of Impact: Contaminant Qty:

System Facility Address: Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

ST. MARY'S PAPER-23300 L WASTE WATER (HIGH SOLIDS)TO ST. MARY'S R. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database:

Order No: 23101200516

Ref No: 32375 Municipality No: 80101 Nature of Damage:

Year: 3/21/1990 Incident Dt: MOE Response:

Dt MOE Arvl on Scn:

3/21/1990 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: **Environment Impact:** Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARY'S PAPER-14000 L WASTEWATER WITH HIGH SUSPENDED SOLIDS TO RIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: **UNKNOWN** 

FORT CREEK NORTH OF HURON STREET SAULT STE. MARIE CITY ON

Municipality No: 80101

Agency Involved:

Database: **SPL** 

Order No: 23101200516

32372 Nature of Damage: 3/21/1990 Discharger Report: Incident Dt: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq:

MOE Reported Dt: Dt Document Closed:

Site No:

Ref No:

Year:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

3/21/1990

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

UNKNOWN Incident Cause:

Incident Event:

POSSIBLE **Environment Impact:** 

Water course or lake Nature of Impact:

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

DIESEL FUEL ON FORT CREEK Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

32246 80101 Municipality No:

Nature of Damage:

Year: Incident Dt: 3/18/1990

Discharger Report: MOE Response: Material Group: Dt MOE Arvl on Scn: Health/Env Conseq: **MOE** Reported Dt: 3/18/1990 Agency Involved:

**Dt Document Closed:** 

Site No:

Ref No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: UNKNOWN

ST. MARY'S PAPER - WHITE WATER OVERFLOW OF 64260 LTR TO ST MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 32162 Municipality No:

Year: Incident Dt: 3/16/1990 MOE Response:

Dt MOE Arvl on Scn: 3/16/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: 80101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Database:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: **Environment Impact:** 

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

**POSSIBLE** 

Receiving Environment:

Incident Reason: POWER INTERRUPTION

ST. MARY'S PAPER - PULP FIBRE EFFLUENT TO ST. MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database:

Order No: 23101200516

Ref No: 32143 Municipality No: 80101 Year: Nature of Damage:

Incident Dt: 3/16/1990 MOE Response:

Dt MOE Arvl on Scn: 3/16/1990 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Contaminant Qty:

System Facility Address:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST. MARY'S PAPER - 10 MIN PRE-CLARIFER OVERFLOW TOST. MARYS RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Material Group:

Health/Env Conseq:

Agency Involved:

Database: **SPL** 

Order No: 23101200516

32141 Municipality No: 80101

Ref No: Nature of Damage: Year: 3/16/1990 Discharger Report: Incident Dt:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 3/16/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

CONTAINER OVERFLOW Incident Cause:

Incident Event:

**POSSIBLE Environment Impact:** 

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

WATER Receiving Medium:

Receiving Environment:

Incident Reason: POWER INTERRUPTION

ST. MARY'S PAPER - 45 MIN PRE-CLARIFER OVERFLOW TOST. MARYS RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

ST.MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

80101

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

31981 Ref No:

Year: Incident Dt: 3/13/1990

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 3/13/1990

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: **CONTAINER OVERFLOW** 

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER Receiving Environment:

Incident Reason: **ERROR** 

ST.MARY'S PAPER- 50 KG WOOD PULP TO ST.MARY'S RIVER. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 31947 80101 Municipality No:

Year: Incident Dt: 3/12/1990 MOE Response:

Dt MOE Arvl on Scn: 3/12/1990 MOE Reported Dt:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Nature of Damage: Discharger Report:

Material Group: Health/Env Conseq: Agency Involved:

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Order No: 23101200516

Database:

SPL

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment: Incident Reason:

Incident Reason: OTHER

Incident Summary: ST MARY'S PAPER - 150 KG PAPER FIBRES TO ST MARY'SRIVER

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Database:

Order No: 23101200516

Ref No:31478Municipality No:80101Year:Nature of Damage:

Incident Dt: 3/1/1990
MOE Response:

Dt MOE Arvi on Scn:

**MOE Reported Dt:** 3/1/1990

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY Site Lot:

Site Conc: Site Geo Ref Accu:

Site Geo Ret Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER-11200 L WATER (SUSPENDED SOLIDS= 1000 PPM) TO ST.MARY'S R.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

TO ST. MARY'S RIVER. SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

TY ON SPL

80101

Database:

Order No: 23101200516

**Ref No:** 28542

**Year: Incident Dt:** 12/5/1989

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 12/6/1989

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

 Incident Cause:
 PROCESS UPSET

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address: Client Name:

Call Penart Location (

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST. MARY'S PAPER-500-700 M3 0.4% GROUNDWOOD FIBRE WATER TO ST. MARY'S R.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER Site:

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database:

16264 80101 Ref No: Municipality No:

Year: Incident Dt: 3/26/1989 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn: **MOE** Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality: Site Lot:

3/26/1989

Site Conc: Site Geo Ref Accu:

Site Map Datum:

Northing: 5153500.00 703200.00 Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** Environment Impact:

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

**EQUIPMENT FAILURE** Incident Reason:

ST MARY PAPER - 18000L WATER AT 1200PPM TSS(WOOD FINES)TO ST. MARYS RIVER Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARY RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 12099 80101 Municipality No:

Year: Incident Dt: 11/22/1988 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn:

MOE Reported Dt: 11/23/1988

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

erisinfo.com | Environmental Risk Information Services

547

Order No: 23101200516

Database:

SPL

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - 4 TONNE EXCEEDENCE IN AMT OF WOOD FIBER TO RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Discharger Report:

Database:

Order No: 23101200516

Ref No:11785Municipality No:80101Year:Nature of Damage:

Year:
Incident Dt: 10/12/1988
MOE Response:

MOE Response:Material Group:Dt MOE Arvl on Scn:Health/Env Conseq:MOE Reported Dt:10/12/1988Agency Involved:

Dt Document Closed:

Site No:

Site Lot:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: ST. MARY'S PAPER - HIGH SUSPENDED SOLIDS TO ST. MARY'S RIVER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

Database: SPL

Order No: 23101200516

CLEAR WATER SEWER TO ST. MARY RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE

CITY ON

**Ref No:** 9253 **Municipality No:** 80101

**Year:** *Incident Dt:* 9/3/1988

MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 9/7/1988

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Nature of Damage:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

 Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event: Environment Impact: Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: ST. MARY'S PAPER - EXCEEDENCE OF PULP FIBRE DISCHARGE LIMITS.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

ST. MARYS PAPER Site:

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: SPL

80101

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Ref No: 8481

Year: Incident Dt: 8/10/1988

MOE Response: Dt MOE Arvl on Scn:

8/11/1988 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

WASTEWATER DISCHARGE TO WATERCOURSE Incident Cause:

WATER

Incident Event:

**Environment Impact:** NOT ANTICIPATED

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium:

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST MARY PAPER - EXCEDENCE, WOOD FIBRE TO STE MARIE RIVER.

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

SAULT STE. MARIE PUC Site:

EAST END OF QUEEN STREET AND NORTH OF QUEEN SAULT STE. MARIE CITY ON

Ref No: 7946

Year: Incident Dt: 8/12/1988 MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 8/12/1988

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office:

Municipality No: 80101 Nature of Damage:

Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

erisinfo.com | Environmental Risk Information Services

Database:

SPL

Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Easting:

Site Geo Ref Accu: Site Map Datum: Northing:

Incident Cause:

WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: **Environment Impact:** Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

**EQUIPMENT FAILURE** Incident Reason:

Incident Summary: SAULT STE. MARIE- RAW SEWAGE PUMPED TO STORM SEWERS TO ST. MARY'S R.

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

Ref No: 5967 Municipality No: 80101

Year: Incident Dt: 7/1/1988

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 7/2/1988

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:

Northing: 5153500.00 Easting: 703200.00 Incident Cause: UNKNOWN

Incident Event: **Environment Impact:** Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: ERROR

Incident Summary: ST. MARY'S PAPER CO. - SMALL AMT. OF DIESEL TO RIVER FROM CRANE.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Agency Involved:

Database:

SPL

Order No: 23101200516

**Ref No:** 116068 **Municipality No:** 80101

Year:

Incident Dt: 7/21/1995

MOE Response:
Dt MOE Arvl on Scn:

Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:

**MOE Reported Dt:** 7/21/1995

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00
Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: POWER INTERRUPTION

Incident Summary: ST. MARYS PAPER-BY-PASS OF SEWAGE TO ST.MARY'S RV-POWER INTERRUPTION.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

ST. MARYS PAPER INC. Site:

ST. MARY'S RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Database: SPL

Year:

115234

7/3/1995

Municipality No:

80101

Database:

SPL

Order No: 23101200516

Incident Dt:

Ref No:

7/2/1995

Nature of Damage: Discharger Report:

MOE Response:

Material Group:

Dt MOE Arvl on Scn: MOE Reported Dt:

Health/Env Conseq: Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

WASTEWATER DISCHARGE TO WATERCOURSE Incident Cause:

Incident Event:

**Environment Impact: POSSIBLE** 

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARYS PAPER INC.-35K LITRES WHITE WATER TO RIVER(840 PPM S.S.)

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

ST. MARYS PAPER INC. Site:

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Ref No: 105688 Municipality No: 80101

Year: Incident Dt: 9/27/1994 MOE Response:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Dt MOE Arvl on Scn: MOE Reported Dt: 9/27/1994

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office:

Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500.00 Easting: 703200.00

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: **Environment Impact:** 

**POSSIBLE** 

Nature of Impact:

Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST. MARYS PAPER INC.: CLEANER KRAFT TO RIVER

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS PAPER INC. SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseg:

Agency Involved:

Database: SPL

Order No: 23101200516

Ref No: 99372 Municipality No: 80101

Year: Incident Dt: 4/29/1994 MOE Response:

Dt MOE Arvl on Scn: **MOE** Reported Dt: 5/2/1994

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

5153500.00 Easting: 703200.00

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Multi Media Pollution

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARYS PAPER INC.: 4800 L POTASS. HYDROXIDE TO SEWER DRAIN

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: LAKE SUPERIOR POWER

QUEEN ST. WEST SAULT STE MARIE SAULT STE. MARIE CITY ON

Agency Involved:

Database:

SPL

Order No: 23101200516

Ref No: 95580 Municipality No: 80101

Year: Nature of Damage: Incident Dt: 1/22/1994 Discharger Report: Material Group: MOE Response: Dt MOE Arvl on Scn: Health/Env Conseq: 1/22/1994

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: PIPE/HOSE LEAK

Incident Event:

**Environment Impact: POSSIBLE** Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: MATERIAL FAILURE

Incident Summary: LAKE SUPERIOR POWER-225 LTURBINE HYDRAULIC OIL TO GROUND, CONTAINED, CLEANED

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

**WARDLAW FUELS** Site:

HURON STREET BUS BARN. TANK TRUCK (CARGO) SAULT STE. MARIE CITY ON

Database: SPL

Ref No: Year:

95080

Municipality No:

80101

Incident Dt:

1/6/1994

Nature of Damage: Discharger Report: Material Group:

MOE Response: Dt MOE Arvl on Scn:

1/6/1994 MOE Reported Dt:

Health/Env Conseq: Agency Involved:

**Dt Document Closed:** 

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

SAULT STE. MARIE CITY

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

**CONTAINER OVERFLOW** Incident Cause: Incident Event:

**Environment Impact:** 

NOT ANTICIPATED

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: **ERROR** 

Incident Summary: WARDLAW FUELS-200 LITERS DIESEL FUEL TO GROUND CONTAINED, TANK OVERFILL.

131181

8/30/1996

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

> Database: SPL

ST. MARYS RIVER HURON ST. PUMPING STATION SANITARY SEWER SAULT STE. MARIE CITY ON

Year: Incident Dt: 8/30/1996 MOE Response:

Nature of Damage: Discharger Report:

Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:

Site No:

Site:

Ref No:

Site County/District: Site Geo Ref Meth: Site District Office:

Material Group: Health/Env Conseq: Agency Involved:

Municipality No:

80101

Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Northing: Easting:

Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event: Environment Impact:

POSSIBLE

Nature of Impact:

Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: OTHER

Incident Summary: PUC - CHLORINATED SEWAGE BYPASSED TO THE ST. MARYSRIVER FROM LIFT STATION.

Database: SPL

Order No: 23101200516

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

<u>Site:</u> The Corporation of the City of Sault Ste. Marie Queen and John St Sault Ste. Marie ON

St Sault Ste. Marie ON

1172-ADUJ96

Municipality No:
Nature of Damage:
9/15/2016

Discharger Report:
Material Group:

Health/Env Conseg:

Agency Involved:

MOE Response:
Dt MOE Arvl on Scn:

Ref No:

Year: Incident Dt:

**MOE Reported Dt:** 9/16/2016

Dt Document Closed:

Site No: NA

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Sault Ste Marie: sewer<UNOFFICIAL>

Site Address: Queen and John St Site Region: Site Municipality: Sault Ste. Marie

Site Lot: Site Conc: Site Geo Ref A

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5155039 **Easting:** 703655

Incident Cause:

Incident Event: Overflow/Surcharge

Environment Impact: Nature of Impact:

Contaminant Qty: 15 L

System Facility Address:

Client Name: The Corporation of the City of Sault Ste. Marie

Client Type:

Call Report Location Geodata:

Contaminant Code: 44

Contaminant Name: SEWAGE, RAW CHLORINATED

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment: Surface Water Incident Reason: Surface Water Blockage

Incident Summary: SSM Sewer: surcharge due to blockage

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Municipal Sewage SAC Action Class: Watercourse Spills

Source Type:

<u>Site:</u> The Corporation of the City of Sault Ste. Marie John St. and Queen St. Sault Ste. Marie ON

Ref No: 2665-ADUKT2 Municipality No:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database:

SPL

Order No: 23101200516

**Year: Incident Dt:** 9/16/2016

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 9/16/2016

Dt Document Closed:

Site No: NA

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Manhole<UNOFFICIAL>
Site Address: John St. and Queen St.

Site Region:

Site Municipality: Sault Ste. Marie

Site Lot: Site Conc: Site Geo Re Site Map Da

Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause:

Incident Event: Unknown / N/A

Environment Impact: Nature of Impact:

Contaminant Qty: 0 %

System Facility Address:

Client Name: The Corporation of the City of Sault Ste. Marie

Client Type:

Call Report Location Geodata:

Contaminant Code: 99
Contaminant Name: WATER

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment: Land

Incident Reason: Unknown / N/A

Incident Summary: Sault Ste. Marie: Effluent from MH, updates incoming.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Unknown / N/A

SAC Action Class: Primary Assessment of Spills

Site: McDougall Fuels Ltd

Hudson Street (by Carmens Way) Sault Ste. Marie ON

Database: SPL

 Ref No:
 4155-8Q8PYY

 Year:
 05-JAN-12

 MOE Response:
 No Field Response

Dt MOE Arvl on Scn:

MOE Reported Dt: 05-JAN-12 Dt Document Closed: 13-JUN-12

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: CN Rail<UNOFFICIAL>

Site Address: Hudson Street (by Carmens Way)

Site Region: Site Municipality: Sault Ste. Marie

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Environment Impac

Environment Impact: Not Anticipated

Nature of Impact: Other Impact(s); Soil Contamination

Contaminant Qty:

System Facility Address:

Client Name: McDougall Fuels Ltd

Client Type:

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Sewage - Municipal/Private and Commercial

Receiving Environment: Incident Reason:

Incident Summary: McDougall Fuels: 40 L diesel to grnd, clning

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class: Land Spills

Source Type:

Site: Sault Ste. Marie Transit<UNOFFICIAL>

Bay St. Sault Ste. Marie ON

**Ref No:** 0463-88WTFM

Year: Incident Dt:

MOE Response: No

e: No Field Response

Dt MOE Arvl on Scn:

 MOE Reported Dt:
 9/2/2010

 Dt Document Closed:
 10/8/2010

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

Nearest Watercourse:

Site Name: Transit Terminal Building <UNOFFICIAL>

Site Address: Site Region: Site Municipality: Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

Incident Cause: Container Leak (Fuel Tank Barrels)

Incident Event:
Environment Impact: Not Anticipated

Not Anticipated Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Equipment Failure

Incident Summary: SSM Transit - diesel to road from bus.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Motor Vehicle SAC Action Class: Land Spills

Source Type:

Site: The Corporation of the City of Sault Ste. Marie

Queen Street Sault Ste. Marie ON

Ref No:7604-676NWSMunicipality No:Year:Nature of Damage:Incident Dt:11/28/2004Discharger Report:

MOE Response: Material Group: Waste

Health/Env Conseg:

Agency Involved:

Database: SPL

Order No: 23101200516

Dt MOE Arvl on Scn:

MOE Reported Dt: 11/28/2004

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth:

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Site Name: EAST END WATER POLLUTION CONTROL PLANT

Site Address:
Site Region:
Site Municipality:
Northern
Sault Ste. Marie

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153814

 Easting:
 710242

Incident Cause: Discharge Or Bypass To A Watercourse

Incident Event:

Environment Impact: Possible

Nature of Impact:Surface Water PollutionContaminant Qty:other - see incident description

System Facility Address:

Client Name: The Corporation of the City of Sault Ste. Marie

Client Type:

Call Report Location Geodata:

Contaminant Code: 44

Contaminant Name: SEWAGE, PRIMARY CHLORINATED

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Water

Receiving Environment:

Incident Reason: Ice/Snow/Rain

Incident Summary: BP East End WPCP,prim,chlorin,rain

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Other Plant - Sewage Municipal

SAC Action Class: Notification

Source Type:

Site:

JOHN STREET CREEK<UNOFFICIAL> Sault Ste. Marie ON

Database:
SPL

SPL

Order No: 23101200516

 Ref No:
 7472-5ZX2TS
 Municipality No:

 Year:
 Nature of Damage:

 Incident Dt:
 6/13/2004
 Discharger Report:

MOE Response: Material Group: Oil

Dt MOE Arvl on Scn:Health/Env Conseq:MOE Reported Dt:6/13/2004Health/Env Conseq:Agency Involved:

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth:

Site District Office: Sault Ste. Marie

Nearest Watercourse:

Site Name: JOHN STREET CREEK<UNOFFICIAL>

Site Address:

Site Region: Northern
Site Municipality: Sault Ste. Marie

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: Unknown

Incident Event:

Environment Impact: Confirmed

Nature of Impact: Surface Water Pollution

Contaminant Qty: System Facility Address:

Client Name:

Client Type: Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: FUEL (N.O.S.)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Water

Receiving Environment:

Incident Reason: Weather

Incident Summary: John St. Creek: Fuel sheen in creek

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Unknown

SAC Action Class: Spill to Inland Watercourses

Site: PUC

ST. MARYS RIVER HURON ST. PUMPING STATION SANITARY SEWER SAULT STE. MARIE CITY ON

Database: SPL

Database:

SPL

Order No: 23101200516

Year:

131321

Municipality No:

80101

Incident Dt:

Ref No:

9/3/1996

Nature of Damage: Discharger Report:

MOE Response: Dt MOE Arvl on Scn: 9/3/1996

9/3/1996

Discharger Report Material Group:

MOE Reported Dt:

Health/Env Conseq: Agency Involved:

Dt Document Closed:

Site No:

Site No.
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu:

Site Geo Ref Acc Site Map Datum: Northing: Easting:

WASTEWATER DISCHARGE TO WATERCOURSE

Incident Cause: Incident Event: Environment Impact:

: POSSIBLE

Nature of Impact:

Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment:

Incident Reason: INTENTIONAL/PLANNED

Incident Summary:
Activity Preceding Spill:

Property 2nd Watershed:
Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

**Year: Incident Dt:** 2/17/2001

195135

Nature of Damage:
Discharger Report:
Material Group:

Dt MOE Arvl on Scn:

MOE Response:

**MOE Reported Dt:** 2/17/2001

Health/Env Conseq: Agency Involved:

PUC-CHLOR. SEWAGE PUMPED TO ST. MARYS R. VIA S.S. FROM LIFT STATION,15 MIN.

Municipality No:

80101

Dt Document Closed:

Site No:

Ref No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

SAULT STE. MARIE CITY Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5153500 Easting: 703200

PIPE/HOSE LEAK Incident Cause:

Incident Event:

**Environment Impact:** Possible

Nature of Impact: Multi Media Pollution Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land, Water

Receiving Environment:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: ST.MARYS PAPER-4.5 M3 EFFLUENT TO GROUND, SOME TO RIVER, COUPLING FAILED.

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type:

Site: **MANITOULIN TRANSPORT** 

MANITOULIN TRANSPORT, JOHN STREET TRANSPORT TRUCK (CARGO) SAULT STE MARIE ON

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database: SPL

Order No: 23101200516

Ref No: 183111 Municipality No: 80101

Year: Incident Dt: 7/4/2000

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: 7/4/2000

Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

SAULT STE MARIE Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting: Incident Cause:

OTHER CONTAINER LEAK

Incident Event: Environment Impact:

POSSIBLE

Nature of Impact: Multi Media Pollution

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: DAMAGE BY MOVING EQUIPMENT

Incident Summary: MANITOULIN TRANSPORT: SPILL OF 200 L CAUSTIC SOLUTION TO GRND.MOE, FD

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

Site: ST. MARYS PAPER INC.

ST. MARYS RIVER SAULT STE. MARIE PLANT 75 HURON STREET SAULT STE. MARIE CITY ON

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Database:

SPL

Order No: 23101200516

**Ref No:** 141017 **Municipality No:** 80101

Incident Dt: 4/27/1997 MOE Response: Dt MOE Arvl on Scn:

**MOE Reported Dt:** 4/28/1997

Dt Document Closed:

Site No:

Year:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: SAULT STE. MARIE CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5153500.00

 Easting:
 703200.00

Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: UNKNOWN

Incident Summary: ST. MARY'S PAPER - UNK QUAN. ALKALINE SOLUTION TO CLEAN SEWER.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

**PUC** Site:

ST. MARYS RIVER HURON ST. PUMPING STATION SANITARY SEWER SAULT STE. MARIE CITY ON

Database: SPL

Order No: 23101200516

Year:

131374

9/4/1996

Municipality No:

Ref No: 9/4/1996 80101

Incident Dt: MOE Response: Nature of Damage: Discharger Report: Material Group:

Dt MOE Arvl on Scn:

Health/Env Conseq: Agency Involved:

MOE Reported Dt: Dt Document Closed:

Site No:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

SAULT STE. MARIE CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting: Incident Cause:

WASTEWATER DISCHARGE TO WATERCOURSE

Incident Event:

**POSSIBLE** 

**Environment Impact:** Nature of Impact:

Water course or lake

Contaminant Qty:

System Facility Address:

Client Name: Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

WATER

Receiving Environment: Incident Reason:

INTENTIONAL/PLANNED

Incident Summary:

PUC-CHLOR. SEWAGE PUMPED TO ST. MARYS R. VIA S.S. FROM LIFT STATION,30 MIN.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type:

## Appendix: Database Descriptions

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

#### Abandoned Aggregate Inventory:

Provincial

**AAGR** 

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

\*Government Publication Date: Up to Oct 2022\*

#### **Abandoned Mine Information System:**

Provincial

**AMIS** 

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Mar 2022

## Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

#### Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

## **Automobile Wrecking & Supplies:**

Private

**AUWR** 

Order No: 23101200516

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

Government Publication Date: 1999-Feb 28, 2022

**Borehole:** Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011\*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2021

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### **Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Feb 28, 2023

#### **Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Aug 2023

#### **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

Order No: 23101200516

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

Government Publication Date: Apr 1987 and Nov 1988\*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Sep 2023

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Aug 31, 2023

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

#### **Environmental Activity and Sector Registry:**

Provincial EASR

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

Government Publication Date: Oct 2011- Aug 31, 2023

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994 - Aug 31, 2023

#### **Environmental Compliance Approval:**

Provincial FCA

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

Government Publication Date: Oct 2011- Aug 31, 2023

#### **Environmental Effects Monitoring:**

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007\*

ERIS Historical Searches:

Private EHS

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

Government Publication Date: 1999-Jun 30, 2023

#### **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 23101200516

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are

Government Publication Date: Apr 30, 2022

#### **Environmental Penalty Annual Report:**

Provincial

Provincial

**EPAR** 

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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Government Publication Date: Jan 1, 2011 - Dec 31, 2022

#### List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

ECS.

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

Government Publication Date: Jun 2000-Jun 2023

#### Fisheries & Oceans Fuel Tanks:

Federal

**FOFT** 

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

Government Publication Date: 1964-Sep 2019

#### Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 23101200516

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

For Formical FST Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are

not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010\*

#### Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Oct 31, 2022

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2020

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The 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, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

NC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

## Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: 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 include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

Order No: 23101200516

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Feb 2023

#### National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994\*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2021

#### National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Oct 2022

#### National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007\*

#### National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

## National Energy Board Wells:

Federal

NEBP

Order No: 23101200516

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

Federal

JFFS.

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

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory 1993-2020:

Federal

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

#### National Pollutant Release Inventory - Historic:

Federal

**NPRI** 

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 2023

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Aug 2023

#### **Inventory of PCB Storage Sites:**

Provincial

OPCB

Order No: 23101200516

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial ORD

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

Government Publication Date: 1994 - Aug 31, 2023

<u>Canadian Pulp and Paper:</u>
Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

#### Parks Canada Fuel Storage Tanks:

Federal

**PCFT** 

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

Government Publication Date: 1920-Jan 2005\*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Aug 31, 2023

#### NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

#### Potential PFAS Handers from NPRI:

Federal

**PFHA** 

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Perand polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Aug 31, 2023

## Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 23101200516

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2023

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Feb 28, 2023

#### Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPI

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. 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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in March, May, July, and August 2022, and January 2023 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Oct 2021; see description

#### Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2020

### Anderson's Storage Tanks:

Private

**TANK** 

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal

**CFT** 

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2023

#### Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Order No: 23101200516

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Aug 31, 2023

#### Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990\*

#### Water Well Information System:

Provincial

**WWIS** 

Order No: 23101200516

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Mar 31 2023

## **Definitions**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

*Elevation:* The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

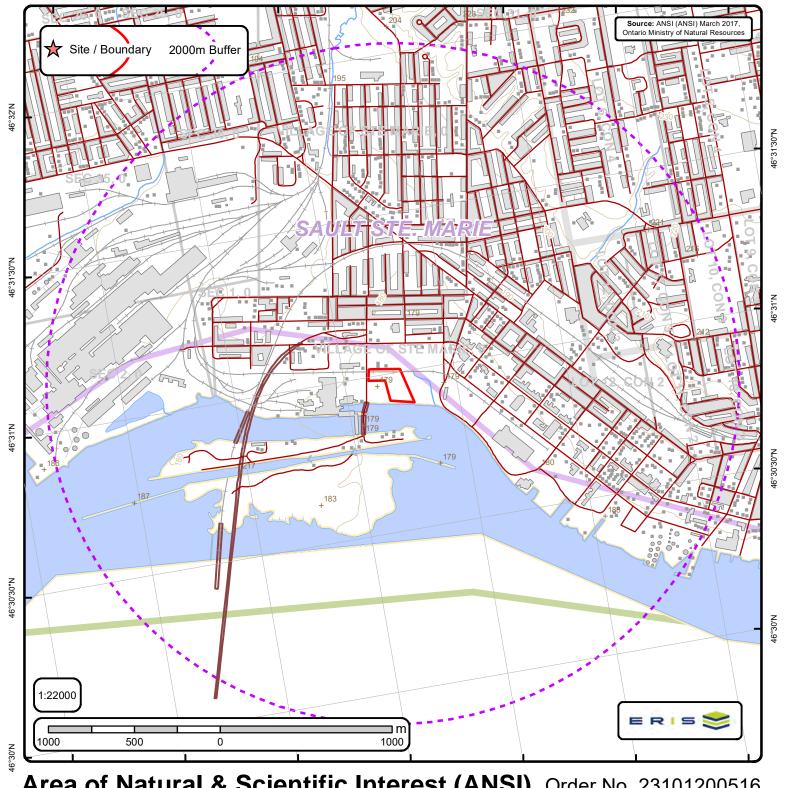
'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Order No: 23101200516

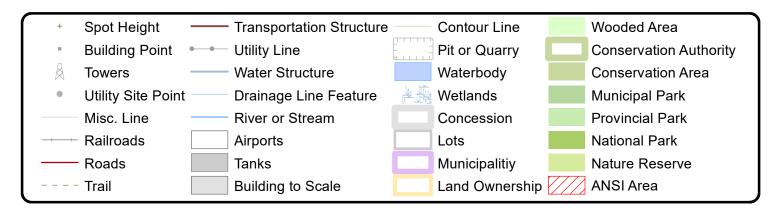


84°20'30"W

84°19'30"W

84°21'30"W

Area of Natural & Scientific Interest (ANSI) Order No. 23101200516









No ANSI units found within search area.

# Eastern Meadowlark in Ontario

as recorded by the Ontario Natural Heritage Information Centre as of May 24, 2013

Communities

----- Roads

Species occurrence

Areas in yellow represent known occurrences of this species. For animals this includes areas such as breeding colonies, breeding ponds, denning sites and hibernacula. For plants this is usually where it occurs naturally.



For information on species at risk, visit: ontario.ca/speciesatrisk

To learn more about the Ontario Natural Heritage Information Centre, visit: nhic.mnr.gov.on.ca

#### Note:

This map should not be relied on as a complete and accurate representation for locations of species at risk, routes or locations, nor as a guide to navigation. The Ontario Ministry of Natural Resources shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.

Manitoba Moosonee Kenora Quebec Timmins Thunder Bay LAKE SUPERIOR Sault Ste. Marie Minnesota North Bay Michigan Ottawa/ GEORGIAN BA LAKE HURON Wisconsin Toronto LAKE ONTARIO Michigan New York LAKE MICHIGAN I o w a LAKE ERIE Pennsylvania Ohio © Queen's Printer for Ontario, 2013

ontario.ca/speciesatrisk





#### REPORT LIMITATIONS & GUIDELINES FOR USE

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Misinterpretation of this report by other design or project team members or contractors could result in significant financial and/or safety issues. Retaining Greenstone Engineering Ltd. to confer with the appropriate members of future related project teams can substantially lower those potential issues.

#### **BASIS OF THE REPORT**

The information, opinions, and/or recommendations made in this report are in accordance with Greenstone Engineering Ltd.'s present understanding of the site-specific conditions as described by the Client. The applicability of this report is restricted to the current site conditions encountered at the time of the investigation or study. If the proposed site-specific conditions differs or is modified from what is described in this report or if the site conditions are altered, this report is no longer valid unless Greenstone Engineering Ltd. is requested by the Client to review and revise the report to reflect the differing or modified project specifics and/or the altered site conditions.

#### STANDARD OF CARE

Based on the limitations of the scope of work, schedule, and budget, the preparation of this report, and all associated work, was carried out in accordance with the normally accepted standard of care for the specific professional service provided to the Client. The environmental conditions that have been presented are based on the factual data obtained from this investigation. No other warranty is expressed or implied.

## INTERPRETATION OF SITE CONDITIONS

Descriptions of environmental conditions made in this report are based on site conditions encountered by Greenstone Engineering Ltd. at the time of the work, and at the specific inspected, tested, monitored and/or sampled locations. Classifications and statements of condition(s) have been made in accordance with commonly accepted practices, which are judgmental in nature; no specific description should be considered exact. Extrapolation of in-situ conditions can only be made to some limited extent beyond the sampling or test points, if completed. The extent depends on variability of the specific media conditions (building materials, soil, groundwater, rock, sediment, etc.) as influenced by natural, environmental, geological and/or hydrogeological processes, construction activity, and site/building use. No warranty or other conditions, expressed or implied, should be understood.

## **VARYING OR UNEXPECTED CONDITIONS**

Regardless of how exhaustive an environmental investigation is performed, the investigation cannot identify all the subsurface conditions, which may differ from the conditions encountered at the test locations at the time of our investigation. Further, subsurface conditions can change with time due to natural and direct or indirect human impacts at or away from the site. As such, no warranty is expressed or implied that the entire site is representative of the subsurface information obtained at the specific locations of our investigation, which may also change with time.



Should any site or subsurface conditions be encountered that are different from those described in this report or encountered at the test locations, Greenstone Engineering Ltd. must be notified immediately to assess if the varying or unexpected conditions are substantial and if reassessments of the report conclusions or recommendations are required. Greenstone Engineering Ltd. will not be responsible to any party for damages incurred as a result of failing to notify Greenstone Engineering Ltd. that differing site or subsurface conditions are present upon becoming aware of such conditions.

## PLANNING, DESIGN, AND CONSTRUCTION

If there are any changes in the project scope or development features, which may affect our assessment, the information obtained during the investigation may be inadequate. In this case, Greenstone Engineering Ltd. should be retained to review the project changes to evaluate if the changes will affect the conclusions and recommendations within our report, and if additional field investigation work, as well as reporting is required as part of the reassessment.

Development or design plans and specifications should be reviewed by Greenstone Engineering Ltd., sufficiently ahead of initiating the next project stage (property acquisition, financing, tender, construction, etcetera), to confirm that this report completely addresses the elaborated project specifics and that the contents of this report have been properly interpreted. Specialty quality assurance services (field observations and testing) during construction can be a necessary part of the evaluation of subsurface conditions and site preparation works. Site work relating to the recommendations included in this report should only be carried out in the presence of a qualified environmental engineer. Greenstone Engineering Ltd. cannot be responsible for site work carried out without being present or consulted.

#### **FINANCIAL DISCLAIMER**

Greenstone Engineering Ltd. will not be responsible for any consequential or indirect damages. Greenstone Engineering Ltd. will only be held liable for damages resulting from the negligence of our work completed. Any liability resulting from negligence of Greenstone Engineering Ltd. and its officers shall be limited to the lesser of fees paid and/or actual damages incurred by the Client.

#### **LEGAL DISCLAIMER**

Greenstone Engineering Ltd. makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters that could be construed within this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

#### **REGULATORY DISCLAIMER**

This report has been prepared for due diligence purposes only and in accordance with standard environmental engineering and consulting practices in accordance with the applicable CSA Standards. This report has not been completed for the purpose of obtaining a Record of Site Condition and does not meet the reporting requirements as set out in Ontario Regulation 153/04.