Phase One Environmental Site Assessment

Listowel Road and Arthur Street South Development Lands
Elmira, Ontario

Schlegel Urban Developments Corp.

May 7, 2024

→ **The Power of Commitment**

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1. Executive Summary

GHD Limited (GHD) was retained by Schlegel Urban Developments (Schlegel) to conduct a Phase One Environmental Site Assessment (ESA) of a parcel of land located north of Listowel Road and west of Arthur Street South in Elmira, Ontario. This report supersedes the report of the same title dated June 26, 2023 (GHD, 2023), and addresses comments received during a peer review process completed by Terrapex on behalf of the Regional Municipality of Waterloo (Terrapex, 2023). The land parcel includes three properties: 354 Arthur Street South, 1065 Listowel Road and 1103 Listowel Road, collectively referred to herein as the Site or Property. At the time the Phase I ESA was initiated the Site was owned by Syrier Holdings Inc. (354 Arthur Street South) and Birdland Developments Inc. (1065 and 1103 Listowel Road) and utilized as primarily agricultural land. Schlegel Purchased the Site on June 28, 2023.

The purpose of the Phase One ESA was to identify, through a non-intrusive investigation, the existence of any Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs) associated with the Site. PCAs and APECs are defined in Ontario Regulation 153/04, as amended (O. Reg. 153/04). The Site is located in the southern portion of the community of Elmira, in the Township of Woolwich. The area to the north and east of the Site was primarily developed for mixed residential and commercial purposes in the 1970s. The portion of the Site known as 354 Arthur Street South is approximately 5.28 hectares (13.04 acres). This portion of the Property is utilized for agricultural purposes and previously contained a garage and two chicken barns located on the northeastern portion of the Property. The portion of the Site located at 1065 Listowel Road is approximately 11.31 hectares (27.94 acres) in size and is utilized for agricultural purposes. There are two large stockpiles of topsoil located on this portion of the Property. There have never been any structures located on this portion of the Property in the past. The portion of the Site located at 1103 Listowel Road is approximately 0.70 hectares (1.73 acres) in size and contains a residential dwelling, a storage garage and vacant land that was previously utilized for agricultural purposes.

Based on the results of the Phase One ESA, including the Site inspection, information provided by Site representatives and regulatory agencies, documents reviewed and the review of Site history, the following APECs were identified to be associated with the Site:

– **APEC #1 – Adjacent Land Use to the Southeast:** Based on GHD observations and review of the environmental databases search report, a private fuel outlet with liquid fuel USTs is present 35 metres (m) southeast of the Site, south of Listowel Road, at 390 Arthur Street South. The operation of a private fuel outlet at 390 Arthur Street South was identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks] in accordance with O. Reg. 153/04. Due to the close proximity of 390 Arthur Street South to the Site, the operation of a private fuel outlet at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the southeastern corner of the Property was identified as **APEC #1,** in the event that chemical releases have occurred at that property and migrated onto the Site.
– **APEC #2 – Adjacent Land Use to the East:** Based on GHD observations and interview with the property owner, a garage is utilized by Contour Direction Drilling and VHF Construction for storage and minor maintenance of equipment at 374 Arthur Street South, located adjacent to the east of the Site. The operation of a garage at 374 Arthur Street South was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the operation of a garage at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2**, in the event that chemical releases have occurred at that property and migrated onto the Site. 374 Arthur Street South was historically occupied by a transportation company (Elmont Transportation, a division of Elmont Industrial Supply Inc., as confirmed by an internet search) and the garage

was used as a small cross dock. The historical operation of a transportation company at 374 Arthur Street South was identified as a PCA [#52 – Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems] in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the historical operation of a transportation company at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2,** in the event that chemical releases have occurred at that property and migrated onto the Site. According to the property owner, a 1,000-litre aboveground diesel fuel tank was previously located on the 374 Arthur Street South property, to the east of the garage building. The property owner stated that there were never any spills or releases associated with the storage tank. No visual evidence of any staining was noted in the area of the former diesel fuel AST; however, the ground was snow covered at the time of the site inspection. The historical operation of the diesel AST on the 374 Arthur Street South property was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the historical operation of a diesel AST at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2** in the event that chemical releases have occurred at that property and migrated onto the Site.

- **APEC #3 – Adjacent Land Use to the Northeast:** Based on GHD observations and interview with the property owner, the two-bay commercial building located on the east side of 346 Arthur Street South, located adjacent to the northeast of the Site, was historically occupied by Apple Auto Glass (also known as Syd's Auto Glass), an auto glass repair and replacement facility. The historical operation of an Apple Auto Glass at 374 Arthur Street South was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Due to the close proximity of 346 Arthur Street South to the Site, the historical operation of an Apple Auto Glass at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the northeastern corner of the Site was identified as **APEC #3** in the event that chemical releases have occurred at that property and migrated onto the Site. The property owner identified that two USTs were historically located on the eastern portion of the 346 Arthur Street South property, adjacent to the two-bay commercial building located along Arthur Street. GHD was allowed to review an engineering report that documented the closure by removal of the two USTs. This report was prepared by Rubicon Environmental (2008) Inc. and dated July 26, 2022. The report documents that one 3,800-litre UST and one 1,900-litre UST were removed from the property on June 23, 2022. At the time of removal, the steel USTs were observed to be in good condition with no perforations. The USTs were empty and there was no olfactory evidence of petroleum impacts in the fill surrounding the USTs. Eight soil samples were collected from the sidewalls and base of the excavation and analyzed for petroleum hydrocarbon (PHC) fractions F1-F4, and benzene, toluene, ethylbenzene, and xylenes (BTEX). Where detected, the concentrations of PHCs and BTEX were very low and in all samples met the Table 2: Full Depth Generic Site Condition Standards in a Potable Groundwater Condition, Industrial/Commercial/Community Property Use for coarse textures soils as contained in the document entitled, "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", dated April 15, 2011 (MECP, 2011). Based on GHD's review of the UST closure report, there is no environmental impact to the property related to the past operation of the USTs, however, in accordance with O. Reg. 153/04, the area of the USTs must be identified as an APEC. The historical operation of the USTs at 346 Arthur Street South was identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks]. As a result, the northeastern corner of the Site was identified as **APEC #3** in the event that chemical releases have occurred at that property and migrated onto the Site.
- In addition, based on GHD observations and review of the environmental databases search report, a private fuel outlet with double walled liquid fuel USTs installed in 2013 is present 90 metres (m) northeast of the Site, east of Arthur Street South, at 110 Earl Martin Drive. The operation of a private fuel outlet at 110 Earl Martin Drive was

identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks] in accordance with O. Reg. 153/04. Due to the close proximity of 110 Earl Martin Drive to the Site, the operation of a private fuel outlet at that property was identified as having the potential to contribute to an APEC at the Site. Any impact to the site from this PCA would occur within **APEC #3. APEC #4 – Groundwater Quality – NDMA:** Based on review of publicly available information, an area of groundwater impacted with N-Nitroso-dimethylamine (NDMA) exists beneath a significant portion of the Community of Elmira. The groundwater impact originated at the former Uniroyal facility to the north and east of the Site, at 25 Erb Street. Extensive investigations of this groundwater plume have been undertaken for more than 30 years in consultation with the Ministry of the Environment, Conservation and Parks (MECP). Regional groundwater contamination is monitored in three aquifer units including the Upper Municipal Aquifer (approximately 32 to 36 metres deep), Lower Municipal Aquifer (approximately 48 to 50 metres deep), and the Bedrock Aquifer. The MU/ML are overlain by the Upper Aquifer (UA), which is the upper-most aquifer beneath Elmira, and the UA, MU, ML, and Bedrock Aquifer all are separated by aquitards. The current owner of the former Uniroyal property, Lanxess, operates a groundwater extraction and treatment system, a portion of which is located on the east side of Arthur Street, opposite the Site. At that location there are impacts to the groundwater in the MU and the ML. There are no impacts in the UA or Bedrock Aquifer at this location. Lanxess submits annual monitoring reports to the MECP detailing the treatment system operation and on-Site and off-Site groundwater quality. The 2022 monitoring of the regional groundwater plume shows that it could extend onto the eastern side of the Property within the MU and the ML. Lanxess has an access agreement to monitor two paired monitoring wells that are located centrally on the Site installed in the MU and ML, CH-72B and CH-72A, respectively, shown on Figure 2. NDMA has not been detected historically in CH-72A and CH-72B. NDMA concentration contours for the MU and ML for 2019 through 2022, showing the non-detect CH-72A and CH-72B results, are provided in Appendix C. The 2019/2020 figures are excerpted from the report entitled "2020 Annual Monitoring Report, Lanxess Canada Co./Cie, Elmira, Ontario" dated February 22, 2021, prepared by EarthCon Consultants Inc. (2020 AMR) (EarthCon, 2021). The 2021/2022 figures are excerpted from the report entitled "2022 Annual Monitoring Report, Lanxess Canada Co./Cie, Elmira, Ontario" dated March 2023, prepared by WSP Canada Inc. (2022 AMR) (WSP, 2023). Both reports have been submitted to the MECP and are publicly available. Because the regional groundwater plume extent has not been confirmed on the Site, the entire Site was identified as **APEC #4.** For context, it's important to note that the groundwater plume has been extensively studied in consultation with the MECP for over 30 years, that Lanxess is under an Order to monitor and remediate the groundwater in the MU and ML, that the groundwater impact in the MU and ML is deep and there is a Township of Woolwich Zoning By-law that prohibits the use of groundwater in Elmira for potable purposes.

- **APEC #5 – Topsoil Stockpiles:** Based on discussions with the Site representative and GHD observations, two topsoil stockpiles are located on-Site along the eastern portion of the Site. According to the Site representatives, the topsoil was reportedly generated from the residential development activities on the adjacent property to the west. The northern topsoil pile was present on Site from at least the year 2000 (as identified in the 2000 aerial image) and the southern topsoil pile was present on Site from at least the year 2019 (as identified in the 2019 aerial image). No information was available regarding the quality of the material in the topsoil stockpiles. The presence of material of unknown quality in the topsoil stockpiles on-Site was identified as a PCA (#30 – Importation of Fill Material of Unknown Quality) in accordance with O. Reg. 153/04. As such the areas of the topsoil stockpiles along the eastern portion of the Property were identified as **APEC #5A** (northern topsoil stockpile) and **APEC #5B** (southern topsoil stockpile).
- **APEC #6 – Historical Burn Pile:** Based on discussions with the Site representative and GHD observations, a wood pile consisting of materials from the collapsed historical chicken barns on Site was burned on the northeastern portion of the Site approximately one month prior to the Site inspection. According to the Site representative, the ashes and approximately fifteen centimetres of topsoil were removed from the burn pile and disposed of off-Site. The burn pile area was restored with topsoil from the northern topsoil stockpile situated on

the northwestern portion of the Site. Reportedly, the burn pile area covered an approximately 18 metre radii. The Site representative had no further information concerning the removal of the surficial soils in the burn pile area. The area of the burn pile was identified by the Site representative during the Site inspection and was identifiable by the area without any oat stalks in the tilled soil. The burn pile was identified as a potential source of impact to the soil quality (no PCA under O. Reg. 153/04), and as such was identified as **APEC #6**.

- **APEC #7 – Historical and Current Agricultural Use:** Based on discussions with the Site representatives and review of historical records, the Site was and is currently primarily utilized as agricultural land. No information was available regarding the types/quantities of pesticides or herbicides that may have been historically/currently used at the Site. The potential historical and current use of pesticides and herbicides at the Site is identified as a PCA (#40 – Pesticides [including Herbicides, Fungicides and Anti-Fouling Agents] Manufacturing, Processing, Bulk Storage and Large-Scale Applications) in accordance with O. Reg. 153/04. As such, the potential use of pesticides and herbicides has been identified as an area of potential environmental concern (**APEC #7**) on the entire Site.
- **APEC #8 – Heating Oil AST:** Based on discussions with the Site representative and GHD observations, one 910-litre heating oil AST was observed in the basement of the residential building located on the southern portion of the 1103 Listowel Road property. According to the Site representative, the AST was installed when the house was constructed in the 1950s, however due to the excellent condition of the observed tank, the original tank was likely replaced. No staining or evidence of releases from the tank was observed by GHD surrounding the AST or in the vicinity of the fill and vent pipes at ground surface, and the concrete floor in the vicinity of the AST was observed to be in good condition at the time of the Site inspection. However, the historical operation of the heating oil ASTs was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04, and the area of the AST must be identified as an APEC. As a result, the area of the AST at the residential dwelling at 1103 Listowel Road, on the southwestern portion of the Site, was identified as **APEC #8**.
- **APEC #9 – Chemical Storage:** Based on discussions with the Site representative and GHD observations, the previous owner of 354 Arthur Street South stored 208-litre drums and 1,250-litre totes of sodium silicate. The chemicals were stored on Site for operations related to a precast polymerized concrete company that the previous Site owner formerly operated off-Site. The drums were stored on skids in the northern portion of the southern chicken barn. Once the northern portion of southern barn was demolished approximately two weeks prior to the Site inspection, the drums were relocated to the location of the historical garage for temporary exterior storage. GHD observed four totes and twelve drums during the Site inspection. Numerous 20-litre pails and retail size jugs and paint cans containing various chemicals were also observed by GHD in the area of the historical garage and to the west of the historical northern chicken barn. Some of the chemical labels observed included clear W/R Gloss, synthetic gear oil, fast release "B" concentrate, delvo stabilizer and an open 20-litre pail of transmission and hydraulic oil. The Site representative indicated that the drums, totes and miscellaneous chemicals were to eventually be picked up by a chemical waste disposal company for off-Site disposal. The Site representative reported that, to the best of his knowledge, no significant spills or releases of any chemical products used or stored at the property have occurred. Snow cover precluded a detailed inspection of the ground surface for evidence of staining indicative of releases. The presence of current and historical chemical storage areas on-Site was identified as a PCA (#8 – Chemical Manufacturing, Processing and Bulk Storage) in accordance with O. Reg. 153/04. As such the areas of the current exterior chemical storage areas and the historical chemical storage areas in the barn located on the northeastern portion of the Property were identified as **APEC #9.**

2. Introduction

2.1 Phase One ESA Property Information

GHD Limited (GHD) was retained by Schlegel Urban Developments (Schlegel) to conduct a Phase One Environmental Site Assessment (ESA) of a parcel of land located north of Listowel Road and west of Arthur Street South in Elmira, Ontario. This report supersedes the report of the same title dated June 26, 2023 (GHD, 2023), and addresses comments received during a peer review process completed by Terrapex (Terrapex, 2023) on behalf of the Regional Municipality of Waterloo. The land parcel includes three properties: 354 Arthur Street South, 1065 Listowel Road and 1103 Listowel Road, collectively referred to herein as the Site or Property. A Site Location Map is provided on Figure 1. A Site Plan is provided on Figure 2. Compass directions (north, east, south, and west) described in this report are referenced to "Project North", which is generally oriented perpendicular to Listowel Road.

The purpose of the Phase One ESA was to identify, through a non-intrusive investigation, the existence of any PCAs and APECs associated with the Site. PCAs and APECs are defined in O. Reg. 153/04

Contact information for the representatives of the Property owners at the time the Phase I ESA was completed are listed below:

354 Arthur Street South

Mr. Peter Syrier
Syrier Holdings Inc.
354 Arthur Street South
Elmira, Ontario N3B 2P5
(519) 536-1488
birdys@live.ca

1103 and 1065 Listowel Road

Mr. Gary Manser
Birdlands Development Ltd.
35 Earl Martin Drive
Elmira, Ontario N3B 3L4
(519) 500-9045
gmanser8965@rogers.com

The Site is located in the southern portion of the community of Elmira, in the Township of Woolwich. The area to the north and east of the Site was primarily developed for mixed residential and commercial purposes in the 1970s. The portion of the Site known as 354 Arthur Street South is approximately 5.28 hectares (13.04 acres) in size and was owned by Syrier Holdings Inc. This portion of the Property is utilized for agricultural purposes and previously contained a garage and two chicken barns located on the northeastern portion of the Property. The portion of the Site located at 1065 Listowel Road is approximately 11.31 hectares (27.94 acres) in size and is utilized for agricultural purposes. There are two large stockpiles of topsoil located on this portion of the Property. There have never been any structures located on this portion of the Property in the past. The portion of the Site located at 1103 Listowel Road is approximately 0.70 hectares (1.73 acres) in size and contains a residential dwelling, a storage garage and vacant land that was previously utilized for agricultural purposes. The portions of the Property located at 1065 Listowel Road and 1103 Listowel Road were owned by Birdlands Developments Ltd. at the time the Phase I ESA was initiated.

3. Scope of Investigation

The Phase One ESA was conducted in accordance with the requirements of O. Reg. 153/04. The Phase One ESA was conducted by Ms. Laura Bender and was reviewed by Mr. Gregory Brooks, all of GHD. The qualifications of Ms. Bender and Mr. Brooks are presented in Appendix A. The following tasks were conducted as part of the Phase One ESA:

– Review of an electronic environmental database search of federal, provincial, and private source databases
– Review of Property title records
– Review of available historical records including fire insurance plans, aerial photographs of the Site and surrounding area, regional geological information, and previous environmental reports.
– Review of past and current Property usage and adjacent property occupancy
– Inspection of the facilities, equipment, utility services, operations, and associated records for the Site
– Observations of any conditions that represented potential environmental concerns
– Review of chemical use and storage and spill/release incidents
– Review of aboveground and underground storage tank records
– Review of waste handling, accumulation, storage, and disposal practices
– Review of air emissions and wastewater discharges
– Review of equipment that potentially contains chlorofluorocarbons
– Review of equipment that potentially contains polychlorinated biphenyls
– Inquiries with regulatory agencies and interviews with persons knowledgeable of the Site and Site operations

In completing the Phase One ESA, GHD relied on information received from all parties as being accurate unless contradicted by written documentation or field observations.

The following report summarizes the information gathered by GHD during the Phase One ESA and identifies any PCAs, as defined in O. Reg. 153/04, within the Phase One ESA study area as well as any APECs associated with the Site. As required by O. Reg. 153/04, this Phase One ESA also identifies any potential contamination migration pathways and receptors associated with the Property, to the extent that the data compiled allows.

This Phase One ESA report has been prepared for the use of Schlegel and may not be relied upon by others without the written consent of GHD.

4. Records Review

4.1 General

4.1.1 Phase One ESA Study Area Determination

The Phase One ESA study area included all properties located wholly or partially within 250 metres (m) of the boundary of the Site, as required by O. Reg. 153/04. This area has been determined by GHD to be a sufficient study

area since the assessment did not identify any properties with known environmental impact or the potential to impact the Site from a distance of greater than 250 m.

The properties adjacent to the Site were visually inspected, without accessing the properties, for evidence of existing or potential environmental concerns related to the Phase One ESA. GHD also visually inspected all of the Properties within the Phase One ESA study area that were visible from the Site or surrounding streets. The following buildings or features were located on the properties surrounding the Site:

North: The Site is bound to the north by residential properties and a stormwater management (SWM) pond located south of Burlwood Drive. Hoefler Door Systems Inc. is present adjacent to the northeast of the Site at 346 Arthur Street South.

East: The 354 Arthur Street South portion of the Site is bound to the east by VHF Construction Ltd. and Contour Directional Drilling Ltd. (Contour) located at 374 Arthur Street South, residential dwellings further north, and The Merchantile at the Crossroads (gift shop) further south.

South: The Site is bound to the south by Listowel Road, followed by agricultural lands. An ESSO gasoline station is present to the southeast of the Site, south of Listowel Road. The operation of a gasoline station at 390 Arthur Street South was identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks] in accordance with O. Reg. 153/04. Due to the close proximity of 390 Arthur Street South to the Site, the operation of a private fuel outlet at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the southeastern corner of the Property was identified as **APEC #1,** in the event that chemical releases have occurred at that property and migrated onto the Site.

West: The Site bound to the west by a residential subdivision currently under development.

Based on observations made by GHD at the time of the Site inspection and GHD's knowledge of the Site area, PCAs related to current industrial and automotive operations conducted within the Phase One ESA study area were identified at the following properties:

– 99 Earl Martin Drive, located approximately 185 m northeast of the Site, was utilized for metal fabrication. The operation of metal fabrication was identified as a PCA [#34 – Metal Fabrication] in accordance with O. Reg. 153/04. Due to the distance between 99 Earl Martin Drive and the Site, the PCA at that property was not identified as having the potential to contribute to an APEC at the Site.

– 361 Arthur Street South, located approximately 90 m east of the Site, was utilized as a car dealership with automotive servicing. The operation of automotive servicing was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Based on the shallow groundwater flow direction (i.e., southernly), 361 Arthur Street South is located hydraulically cross-gradient of the Site. As such, the PCA at that property was not identified as having the potential to contribute to an APEC at the Site.

– 371 Arthur Street South, located approximately 90 m east of the Site, was utilized as an auto repair shop. The operation of an auto repair shop was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Based on the shallow groundwater flow direction (i.e., southernly), 371 Arthur Street South is located hydraulically cross-gradient of the Site. As such, the PCA at that property was not identified as having the potential to contribute to an APEC at the Site.

The Site representative was not aware of any environmental impacts to the Site attributable to operations conducted on adjacent lands. No visual evidence of any adverse environmental impact to the Site, attributable to operations conducted on adjacent properties, was observed by GHD during the Site inspection.

4.1.2 Region of Waterloo – Threats Inventory Database

The Region of Waterloo identified three potential threats to the Site as documented in the Region's "Threats Inventory Database" (TID) (ROW, 2009), which lists properties that the Region considers as environmental threats. On January 10, 2023, the Region provided the following information regarding potential threats to the Property:

> *The RSC requirement, according to the Implementation Guideline for development applications, is due to the following high/medium threats in the TID adjacent to the subject lands:*
>
> - *Elmont Industrial Supply Inc. at 374 Arthur St S (High Threat)*
> - *Contour Directional Drilling Ltd. at 374 Arthur St S (Medium Threat)*
> - *Apple Auto Glass at 346 Arthur St S (Medium Threat)*

In reviewing the TID, there was no objective evidence to suggest that any release or spills of hazardous substances or petroleum products had occurred on these properties (hereinafter referred to as the potential "threats" Sites). The TID listings were generally based on the NAIC codes for current or past occupants of the properties.

GHD contacted the owners of the properties located at 374 Arthur Street South and 346 Arthur Street South, who agreed to allow GHD property access for a limited site inspection and interview with respect to environmental conditions on their properties. These limited site inspections and interviews were completed to address the potential "threats" Sites as identified in the Region's TID.

4.1.2.1 374 Arthur Street South

The 374 Arthur Street South property, located adjacent to the east of the Site, is owned by Mr. Wally Billing who operates a directional drilling and construction business from the property. Mr. Billing has owned the property and been familiar with environmental conditions on the property for approximately 25 years. Mr. Brooks of GHD conducted an interview with Mr. Billing and completed a site inspection on February 21, 2023. Information of environmental significance obtained from the interview and site inspection is summarized as follows:

– The property contains a residential dwelling (converted for use as an office) and a garage building that supports a directional drilling company (Contour Directional Drilling) and construction company (VHF Construction). VHF is involved in the construction of communication towers.
– The garage building is used for storage and minor maintenance of equipment. The operation of a garage at 374 Arthur Street South was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the operation of a garage at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2**, in the event that chemical releases have occurred at that property and migrated onto the Site. This APEC addresses the medium threat identified in the Region's TID for Contour Directional Drilling.
– Formerly the property was occupied by a transportation company (Elmont Transportation, a division of Elmont Industrial Supply Inc., as confirmed by an internet search) and the garage was used as a small cross dock. The historical operation of a transportation company at 374 Arthur Street South was identified as a PCA [#52 – Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems] in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the historical operation of a transportation company at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street

South property was identified as **APEC #2,** in the event that chemical releases have occurred at that property and migrated onto the Site. This APEC addresses the high threat identified in the Region's TID for Elmont Industrial Supply Inc.

- Mr. Billings was not aware of any underground storage tanks (USTs) having been ever located at the property.
- A 1,000-litre aboveground diesel fuel tank was previously located on the property, to the east of the garage building. Mr. Billings stated that there were never any spills or releases associated with the storage tank. No visual evidence of any staining was noted in the area of the former diesel fuel AST; however, the ground was snow covered at the time of the site inspection. The historical operation of the diesel AST on the 374 Arthur Street South property was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the historical operation of a diesel AST at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2** in the event that chemical releases have occurred at that property and migrated onto the Site.
- There is limited chemical use and storage on the property. Some inert chemical additives used in Contour's directional drilling activities are stored on site. These chemicals include coagulants that are stored as a powder, and clay cutter which is stored in 20 litre pails. Other chemicals include minor quantities of cleaning and maintenance chemicals and some fuel storge in small plastic containers (Jerry Cans).
- No Subject Wastes have been generated at the Site.
- There have been no spills of petroleum products or hazardous substances on the property.
- Solid wastes generated at the site are consolidated into a bin and disposed of off site by a licensed waste disposal firm. There has been no on-site disposal of solid waste.

4.1.2.2 346 Arthur Street South

The 346 Arthur Street South property, located adjacent to the northeast of the Site, is owned by Mr. Ben Gunn who operates a garage door installation and service business from the property. Mr. Gunn has owned the property and been familiar with environmental conditions on the property for approximately 5 years. Mr. Brooks of GHD conducted an interview with Mr. Gunn and completed a site inspection on February 28, 2023. Information of environmental significance obtained from the interview and site inspection is summarized as follows:

- The property contains a commercial building with two garage bays located along Arthur Street South, and an 8-unit multi-tenant building located along the west and north sides of the property. Mr. Gunn reported that most of his business has been relocated to another facility so most of the building space is vacant.
- The two-bay commercial building located along Arthur Street, on the east side of the property, was former occupied by Apple Auto Glass (also known as Syd's Auto Glass). The historical operation of an Apple Auto Glass at 374 Arthur Street South was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Due to the close proximity of 346 Arthur Street South to the Site, the historical operation of an Apple Auto Glass at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the northeastern corner of the Site was identified as **APEC #3** in the event that chemical releases have occurred at that property and migrated onto the Site. This APEC addresses the medium threat identified in the Region's TID for Apple Auto Glass. This building is now vacant. At the time Mr. Gunn purchased the property, the buildings on the site were essentially being used for storage by several tenants. Mr. Gunn recalled a woodworking shop being present in one of the units. Based on an internet search, Reflections Solid Wood Mirrors & Furniture occupied Unit 2 in the past. City Cement Construction was also listed as occupying Unit 5 in the past.
- Mr. Gunn identified that two USTs were previously located on the eastern portion of the property, adjacent to the two-bay commercial building located along Arthur Street. GHD was allowed to review an engineering report that documented the closure by removal of the two USTs. This report was prepared by Rubicon Environmental (2008) Inc. and dated July 26, 2022. The report documents that one 3,800-litre UST and one 1,900-litre UST were removed from the property on June 23, 2022. At the time of removal, the steel USTs were observed to be in good

condition with no perforations. The USTs were empty and there was no olfactory evidence of petroleum impacts in the fill surrounding the USTs. Eight soil samples were collected from the sidewalls and base of the excavation and analyzed for petroleum hydrocarbon (PHC) fractions F1-F4, and benzene, toluene, ethylbenzene, and xylenes (BTEX). Where detected, the concentrations of PHCs and BTEX were very low and in all samples met the Table 2: Full Depth Generic Site Condition Standards in a Potable Groundwater Condition, Industrial/Commercial/Community Property Use for coarse textures soils as contained in the document entitled, "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", dated April 15, 2011 (MECP, 2011). Based on GHD's review of the UST closure report, there is no environmental impact to the property related to the past operation of the USTs, in accordance with O. Reg. 153/04, and the area of the USTs must be identified as an APEC. The historical operation of the USTs was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks). As a result, the northeastern corner of the Site was identified as **APEC #3** in the event that chemical releases have occurred at that property and migrated onto the Site.

- There is limited chemical use and storage on the property. Chemicals stored and used at the property are limited to minor quantities of cleaning and maintenance chemicals.
- No Subject Wastes have been generated at the Site.
- There have been no spills of petroleum products or hazardous substances on the property.
- Solid wastes generated at the site are consolidated into a bin and disposed of off site by a licensed waste disposal firm. There has been no on-site disposal of solid waste.

4.1.3 First Developed Use Determination

Based on the discussions with the Site representative and review of historical records, the 354 Arthur Street South property had been utilized for agricultural purposes since at least 1930 and livestock (chicken barns) purposes as early as the mid-1950s. Based on the discussions with the Site representative and review of historical records, the 1065 Listowel Road and 1103 Listowel Road properties had been utilized for agricultural purposes since at least 1930; the 1103 Listowel Road property contained a residential dwelling since at least 1966.

4.1.4 Fire Insurance Information

Fire insurance plans assist in the identification of historical land use and commonly indicate the existence and location of aboveground and underground storage tanks, structures, improvements, and facility operations. GHD contracted EcoLog Environmental Risk Information Services Ltd. (ERIS) to search for any available fire insurance plans that include the area of the Site, and for all available fire insurance information for the Property (i.e., inspection reports and Site plans). ERIS reported that no fire insurance information was identified for the Site and that no fire insurance plans were identified for the area of the Site.

A copy of the documentation received from ERIS is included in Appendix B.

4.1.5 Chain of Title

A search of Property title records and other documents (lease agreements, easements, environmental caveats, etc.) was not included in the scope of work for this Phase One ESA since the past uses of the Site were documented from other sources. Based on discussions with the Site representative and review of the aerial photographs, the 354 Arthur Street South portion of the Site was utilized for agricultural purposes from at least 1930, and for livestock purposes when chicken barns were constructed in approximately 1954 by the owner Mr. Schafer. According to Mr. Syrier, his uncle Mr. Uyl purchased the property from Mr. Schafer in 1965 and operated the chicken barns until Mr. Syrier purchased the property in 1981 and continued these operations.

Since 1989, the 1065 and 1103 Listowel Road properties were under a split deed ownership including Don Martin (Martin Feed Mills) and Perisian Heimbach. At this time, the residential dwelling located on the 1103 Listowel Road property was a separate deed from the rest of the property. In 1995, the 1065 and 1103 Listowel Road properties were transferred to Gary Manser Limited, and in approximately 2014 the deed was transferred to Birdland. According to the Site representative, Birdland purchased the house from Vernin Martin in approximately 2016 and the separate parcels were merged.

Schlegel purchased the Site on June 28, 2023.

4.1.6 Previous Environmental Reports

No previous environmental reports related to the Site were identified to exist. GHD was provided with a draft Preliminary Hydrogeological Investigation Report (Report) for the Site, prepared by Pinchin in December 2022 (Pinchin, 2022). The draft Report investigated soil and groundwater conditions at the Site to a depth of 6.7 m below ground surface. Soils encountered during shallow monitoring wells installed as part of that investigation consisted of topsoil overlying silt till and clayey silt, corresponding to the Surficial Aquitard (SAT). The regional hydrostratigraphic units prevalent beneath Elmira are further discussed in Section 4.3.2. The Pinchin monitoring wells screened predominantly silt and clay soil types, within only one well screening sand and gravel. Groundwater was identified at depths ranging from 0.39 metres to 3.08 metres below ground surface (mBGS) on March 25, 2022. Based on these observations, shallow groundwater flow was identified to be to the southeast. However, subsequent groundwater monitoring conducted by Pinchin on May 19, August 10, and November 1, 2022, encountered dry conditions in all but one of their shallow monitoring wells. The one well where groundwater remained screens silt and clay that is not representative of a continuous groundwater system. The one well intersecting sand and gravel went dry.

In GHD's opinion, the shallow groundwater identified in the Pinchin report is perched water that likely is present only on a seasonal basis and likely is representative of wet winter melt conditions within the SAT. Thus, the groundwater identified by Pinchin is not indicative of a true groundwater table.

Based on review of publicly available information, an area of groundwater impacted with N-Nitroso-dimethylamine (NDMA) exists beneath a significant portion of the Community of Elmira. The groundwater impact originated at the former Uniroyal facility to the north and east of the Site, at 25 Erb Street. Extensive investigations of this groundwater plume have been undertaken for more than 30 years in consultation with the MECP. Regional groundwater contamination is monitored in three aquifer units including the Upper Municipal Aquifer (UA) (approximately 32 to 36 metres deep), Lower Municipal Aquifer (ML) (approximately 48 to 50 metres deep), and the Bedrock Aquifer. The MU/ML are overlain by the UA, which is the upper-most aquifer beneath Elmira, and the UA, MU, ML, and Bedrock Aquifer all are separated by aquitards. The current owner of the former Uniroyal property, Lanxess, operates a groundwater extraction and treatment system, a portion of which is located on the east side of Arthur Street, opposite the Site. At that location there are impacts to the groundwater in the MU and the ML. There are no impacts in the UA or Bedrock Aquifer at this location. Lanxess submits annual monitoring reports to the MECP detailing the treatment system operation and on-Site and off-Site groundwater quality. The 2022 monitoring of the regional groundwater plume shows that it could extend onto the eastern side of the Property within the MU and the ML. Lanxess has an access agreement to monitor two paired monitoring wells that are located centrally on the Site installed in the MU and ML, CH-72B and CH-72A, respectively, shown on Figure 2. NDMA has not been detected historically in CH-72A and CH-72B. NDMA concentration contours for the upper and lower municipal aquifers for 2019 through 2022, showing the non-detect CH-72A and CH-72B results, are provided in Appendix C. The 2019/2020 figures are excerpted from the report entitled "2020 Annual Monitoring Report, Lanxess Canada Co./Cie, Elmira, Ontario" dated February 22, 2021, prepared by EarthCon Consultants Inc. (2020 AMR) (EarthCon, 2021). The 2021/2022 figures are excerpted from the report entitled "2022 Annual Monitoring Report, Lanxess Canada Co./Cie, Elmira, Ontario" dated March 2023, prepared by WSP Canada Inc. (2022 AMR) (WSP, 2023). Both reports have been submitted to the MECP and are

publicly available. Because the regional groundwater plume extent has not been confirmed on the Site, the entire Site was identified as **APEC #4.** For context, it's important to note that the groundwater plume has been extensively studied in consultation with the MECP for over 30 years, that Lanxess is under an Order to monitor and remediate the groundwater in the MU and ML, and that the groundwater impact in the MU and ML is deep and there is a Township of Woolwich Zoning By-law that prohibits the use of groundwater in Elmira for potable purposes. While the Township of Woolwich Zoning By-law on prohibiting private wells does not currently extend onto the Site, GHD understands discussions have been initiated between the Township of Woolwich and the Regional Municipality of Waterloo to apply the By-law to the Site prior to/in conjunction with draft approvals that would initiate any redevelopment.

4.2 Environmental Source Information

4.2.1 Regulatory Review

No concerns, complaints, notices of violation, or directives of an environmental nature issued against the Site by federal, provincial, or municipal environmental regulatory agencies have been disclosed to GHD.

The Ministry of the Environment, Conservation and Parks (MECP) was contacted by GHD to provide information regarding any past complaints, violations, and/or MECP directives concerning the Site. No records were identified by the MECP regarding environmental concerns to the Site.

As part of the Phase One ESA, GHD contacted the Technical Standards and Safety Authority (TSSA) to obtain information with respect to the storage of petroleum fuels on Site, and to determine if there have been any infractions of Provincial regulations concerning the storage of gasoline or associated products. The TSSA indicated that no USTs are registered to the Site for the storage of petroleum or associated products, and stated that there are no outstanding instructions, incident reports, fuel oil spills, or contamination records associated with the Site on file.

A copy of the correspondence with the regulatory agencies is included in Appendix D.

4.2.2 Environmental Databases Search

GHD contracted EcoLog Environmental Risk Information Services Ltd. (ERIS) to conduct a search of available federal, provincial, and private environmental databases. Based on the municipal addresses of the Site, the databases search was completed to assist in the identification of environmental conditions at the Site and on adjacent properties. Thirteen records were identified in the environmental databases to be associated with the Site. One hundred and twenty-five records were identified to be associated with properties located within the Phase One ESA study area. The complete database search report, which also identifies limitations associated with this information, is included in Appendix E. GHD verified the distances from the Site to properties within the Phase One ESA study area using the Region of Waterloo's Geographic Information System (GIS) Locator website.

Based on the review of the information provided in the environmental databases search report, no PCAs were identified to be associated with Site. PCAs identified at properties located within the Phase One ESA study area are summarized in the table below:

Property Address(es)	Referenced Database(s)	Records Summary	PCA(s), in accordance with O. Reg. 153/04	PCA(s) contributing to an APEC at the Property (Yes/No/Rationale)
390 Arthur Street South (35 m southeast of the Site)	DTNK, FST, FSTH, PRT, RST	Dub L E Auto Service Ltd. was listed as an operator of private fuel outlet with liquid fuel USTs.	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC #1) – Due to the close proximity between the Site and 390 Arthur Street South.

Property Address(es)	Referenced Database(s)	Records Summary	PCA(s), in accordance with O. Reg. 153/04	PCA(s) contributing to an APEC at the Property (Yes/No/Rationale)
110 Earl Martin Drive (90 m northeast of the Site)	DTNK, FST	Nasah VMS Inc. was listed as an operator of private fuel outlet with double walled liquid fuel USTs installed in 2013.	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC #3) – Due to the close proximity between the Site and 110 Earl Martin Drive.
330 Arthur Street South (145 m northeast of the Site)	HINC, SPL	Approximately 600-litres of used furnace oil was spilled to the ground, neighbouring properties and the municipal drainage ditch when a furnace oil tank fell over at a private dwelling.	#28 – Gasoline and Associated Products Storage in Fixed Tanks	No – Due to the distance between 330 Arthur Street South and the Site.
25 Earl Martin Drive (215 metres east of the Site)	RST	Elmira Truck Service was listed as an operator of a diesel fuel retail outlet.	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles #28 – Gasoline and Associated Products Storage in Fixed Tanks	No – Due to the distance between 25 Earl Martin Drive and the Site, and that it is inferred to be located hydraulically cross-gradient of the Site.

GHD also contracted ERIS to conduct a search of available federal, provincial, and private environmental databases for the potential "threats" Sites located at 374 Arthur Street South and 346 Arthur Street South. Based on the addresses of these properties, the database searches were completed to assist in the identification of any environmental conditions of concern on the properties. There were no environmental records identified to exist for either municipal address. Of note, the addresses were never listed as a generator of any Subject Wastes, as a waste disposal site, as containing any storage tanks, as a drycleaning facility, or as having had any spills, notices of violation or environmental convictions. The review of ERIS database search reports for 374 Arthur Street South and 346 Arthur Street South did not identify any environmental concerns to be associated with these properties. The complete database search reports for both properties, which also identifies limitations associated with this information, is included in Appendix E.

4.3 Physical Setting

Review of historical records indicated that the Site is located in an area of the community of Elmira, in the Township of Woolwich, Ontario adjacent to the northwest of the Listowel Road and Arthur Street South intersection. The area to the north and east of the Site was primarily developed for mixed residential and commercial purposes in the 1970s.

4.3.1 Aerial Photographs

Aerial photographs were reviewed to generally document the development of the Site and properties in the vicinity of the Site, and to identify the existence of any significant actual or potential areas of environmental impairment at the Site. GHD obtained aerial photographs of the Site and surrounding area from the National Air Photo Library through ERIS for the years 1930, 1954, 1966, 1971, 1980, 1990 and 2019. GHD also reviewed aerial images of the Site and surrounding area on the Region of Waterloo's GIS Locator website for the years 2000, 2003, 2006, 2009 and 2015. These photographs were suitable for use in this Phase One ESA based on the quality of the aerial imagery available for review. The earliest available aerial photograph identified for the Site was dated 1930. A summary of the review of aerial photographs and aerial images is provided below:

1930 Aerial Photograph (Scale 1:20,000): Review of the 1930 aerial photograph indicates that the Site and surrounding lands were utilized for agricultural purposes at that time. No buildings or structures were located on the Site.

1954 Aerial Photograph (Scale 1:10,000): Review of the 1954 aerial photograph indicated that the 354 Arthur Street portion of the Site now contained a barn on the northeastern portion of the property. The lands adjacent to the northeast of the Site had been developed for residential purposes.

1966 Aerial Photograph (Scale 1:40,000): Review of the 1966 aerial photograph indicated that an addition had been constructed on the south side of the barn and a shed was present to the east of the barn, located on the 354 Arthur Street South property. An apparent residential dwelling and barn structure were now present on the 1103 Listowel Road property, however due to the scale and clarity of the aerial image specific details could not be determined. Increased residential development was observed adjacent to the east of the Site along Arthur Street South.

1971 Aerial Photograph (Scale 1:40,000): Review of the 1971 aerial photograph indicates that the conditions at the Site were similar to those observed on the 1966 aerial photograph. The properties adjacent to the southeast of the Site were currently under development for commercial purposes, including structures built on the current addresses 384 and 390 Arthur Street South. Due to the scale and clarity of the aerial image specific details could not be determined.

1980 Aerial Photograph (Scale 1:50,000): Review of the 1980 aerial photograph indicates that the conditions at the Site were similar to those observed on the 1971 aerial photograph. The property adjacent to the east-central portion of the Site (at the current address 374 Arthur Street South) now contained a garage structure on the western portion of the property. The lands further north of the Site had undergone increased development for residential purposes and the lands adjacent to the northeast of the Site at the current address 346 Arthur Street South had undergone development for commercial/industrial purposes. Due to the scale and clarity of the aerial image specific details could not be determined.

1990 Aerial Photograph (Scale 1:50,000): Review of the 1990 aerial photograph indicates that the conditions at the Site and the surrounding lands was similar to those observed in the 1980 aerial photograph, with some increased development on the property located adjacent to the east of the Site at the current address 374 Arthur Street South.

2000 Aerial Image (variable scale): Review of the 2000 aerial image indicates a topsoil stockpile was present on the northwestern portion of the Site. A SWM pond and South Parkwood Blvd was now present to the north of the Site. The lands further north of the Site had undergone increased development for residential purposes. The property located adjacent to the east of the Site at the current address 374 Arthur Street South contained exterior storage of transport trucks and vehicles on the gravel yard.

2003 Aerial Image (variable scale): Review of the 2003 aerial image indicates that the barn structure on the 1103 Listowel Road portion of the Site was replaced with a garage structure similar to the size and configuration of the current existing structure. The remainder of the conditions on the Site and the surrounding lands were similar to those observed on the 2000 aerial image.

2006 Aerial Image (variable scale): Review of the 2006 aerial image indicates that the Site now contained an access pathway from Burlwood Drive crossing the Site to Listowel Road. The properties adjacent to the east of Arthur Street South, east of the Site, had undergone increased development for commercial/industrial purposes. The remainder of the conditions on the Site and the surrounding lands were similar to those observed on the 2003 aerial image.

2009 Aerial Image (variable scale): Review of the 2009 aerial image indicates the conditions on the Site were similar to those observed on the 2006 aerial image. An exterior above ground storage tank (AST) on a concrete pad was now present adjacent to the east of the building on the property located at the current address 361 Arthur Street South,

located approximately 90 m east of the Site. No staining was evident on the concrete pad or surrounding asphalt surface. The presence of an AST within the Phase One ESA study area was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04. Based on the shallow groundwater flow direction (i.e., southeasterly), 361 Arthur Street South is located hydraulically cross-gradient of the Site. As such, the PCA at that property was not identified as having the potential to contribute to the APEC at the Site. The remainder of the conditions on the surrounding lands were similar to those observed on the 2006 aerial image.

2015 Aerial Image (variable scale): Review of the 2015 aerial image indicates the conditions on the Site were similar to those observed on the 2009 aerial image. Review of the 2015 aerial image indicates that a gas station was now present on the property located at the current address 110 Earl Martin Drive, located to the northeast of the Site. The remainder of the conditions on the surrounding lands were similar to those observed on the 2009 aerial image.

2019 Aerial Photograph (Scale 1:13,000): Review of the 2019 aerial photograph indicates that the burn pile area was visible in the centre of the 354 Arthur Street South portion of the Site (former chicken barns). A dirt access roadway was now evident, leading to an on-Site topsoil stockpile. The lands adjacent to the west of the Site were currently undergoing development for residential purposes and contained a SWM pond. The properties to the east of Arthur Street South, east of the Site, had undergone increased development for commercial purposes. The remainder of the conditions on the Site and the surrounding lands were similar to those observed on the 2015 aerial image.

A copy of the aerial photographs obtained from ERIS is provided in Appendix F.

4.3.2 Topography, Hydrology, Geology

The elevation of the Site ranges from approximately 357 to 365 metres above mean sea level (mAMSL), based on previous environmental investigations completed at the Site. Regional topography slopes steady downward to the south from 375 to 330 mAMSL towards the Conestoga River (Natural Resources Canada, 2022) located approximately 3.8 kilometres (km) south of the Site. Shallow groundwater flow in the area of the Site is inferred to be in a southernly flow direction towards the Conestoga River. The Site is located in the broad physiographic region known as the Till Plains (Chapman and Putnam, 1984). A review of published quaternary geologic mapping for the area of the Site indicates that the overburden consists predominantly of Tavistock Till (Karrow, 1993). Beneath the overburden deposits is bedrock consisting of limestone, dolostone, shale, sandstone, gypsum, and salt of the Salina Formation (OGS and MNDM, 2010). The thickness of the overburden deposits varies due to surficial topographic relief but is on the order of 50 m in the vicinity of the Site when comparing overburden and bedrock topography in the area (Thomas, Holden and Karrow, 1993).

Extensive previous investigations of hydrogeologic conditions beneath Elmira have been undertaken for more than 30 years in consultation with the MECP. These investigations have been related to the N-Nitroso-dimethylamine (NDMA) impacts to regional groundwater beneath a significant portion of Elmira that originated at the former Uniroyal facility to the north and east of the Site, at 25 Erb Street. The previous investigations have advanced/installed hundreds of borings/monitoring wells throughout Elmira and the immediately surrounding area. Observations from these borings/monitoring wells have identified that the overburden deposits beneath Elmira consist of a series of glacial till and related deposits overlying bedrock. The bedrock is found at depths that range from 30 to 60 mBGS across Elmira. The glacial till deposits form a series of sheet-like layers of fine-grained materials (aquitards), composed of silt and clay till with varying intermittent amounts of sand and gravel. Between the layers of glacial till are glaciofluvial outwash and glaciolacustrine deposits composed of varying amounts of sand, gravel, silt, and clay (aquifers). The composition of these layers can vary both horizontally and vertically, but the following general sequence of regional hydrostratigraphic units are prevalent beneath Elmira (in descending order from ground surface):

– Surficial Aquitard (SAT) comprised of silt and/or clay with discontinuous sand and gravel lenses
– Upper Aquifer (UA) comprised of sand and gravel with discontinuous silt beds

– Upper Aquitard (UAT) comprised of silt and/or clay with discontinuous sand and gravel lenses
– Municipal Aquifer, which consists of the Upper Municipal Aquifer (MU) and Lower Municipal Aquifer (ML), both comprised of predominantly sand and gravel
– Municipal Aquitard (MAT) comprised of silt and/or clay that separates the MU and ML
– Lower Aquitard (LAT) comprised of silt and/or clay that underlies the ML
– Bedrock Aquifer

In general, regional groundwater in each hydrostratigraphic unit occurs from north to south through Elmira. Groundwater flow directions are altered locally by the groundwater extraction and treatment system operated by Lanxess, a portion of which is located on the east side of Arthur Street, opposite the Site. Lanxess is working closely with MECP under an Order to monitor and remediate the regional groundwater plume. The regional groundwater impact in the MU and ML is deep and there is a Township of Woolwich Zoning By-law that prohibits the use of groundwater in Elmira for potable purposes.

Topographic information for the Phase One ESA study area is included on Figure 1. A discussion of water bodies located within the vicinity of the Site is provided in Section 4.3.4. Well records identified within the Phase One ESA study area are discussed in Section 4.3.5.

4.3.3 Fill Materials

Based on discussions with the Site representative and GHD observations, two topsoil stockpiles are located on-Site along the eastern portion of the Site (see Figures 2 and 3). According to the Site representatives, the topsoil was reportedly generated from the residential development activities on the adjacent property to the west. The northern topsoil pile was present on Site from at least the year 2000 (as identified in the 2000 aerial image) and the southern topsoil pile was present on Site from at least the year 2019 (as identified in the 2019 aerial image). No information was available regarding the quality of the material in the topsoil stockpiles. The presence of material of unknown quality in the topsoil stockpiles on-Site was identified as a PCA (#30 – Importation of Fill Material of Unknown Quality) in accordance with O. Reg. 153/04. As such the areas of the topsoil stockpiles along the eastern portion of the Property were identified as **APEC #5A** (northern topsoil stockpile) and **APEC #5B** (southern topsoil stockpile).

4.3.4 Water Bodies and Areas of Natural Significance

No water bodies are located on the Site. The closest water body to the Site is Canagagigue Creek, which is located approximately 1.6 kilometres (km) northeast of the Site.

In accordance with O. Reg. 153/04, an "area of natural significance" is defined 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 (MECP, 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 (MNRF, 1990a).

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 (MECP, 2007).
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 (MMAH, 2001) applies.
9. An area set apart as a wilderness area under the Wilderness Areas Act (MNRF, 1990b).

A summary of GHD's review is provided below:

1. The Site is not an area reserved or set apart as a provincial park or conservation reserve under the Provincial Parks and Conservation Reserves Act, 2006 (MECP, 2006).
2. The Site is not an area of natural and scientific interest (life science or earth science) identified by the MNRF as having provincial significance. GHD reviewed the MNRF's – "Natural Heritage Information Centre" database (MNRF, 2014) to identify areas registered as Areas of Natural or Scientific Interest (ANSI).
3. The Site is not a wetland identified by the MNRF as having provincial significance (MNRF, 2014).
4. The Site is not 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. GHD reviewed the Township's document entitled "The Corporation of the Township of Woolwich," consolidated in August 2022 (Municipal Official Plan) (Woolwich Township, 2022, pp. 32). The Site was identified as a part of the Source Water Well Head Protection Area 7. GHD also reviewed the Region of Waterloo's document entitled "Regional Official Plan", as approved, with modifications by the Ontario Municipal Board on June 18, 2015 (Regional Official Plan) (ROW, 2010). The Site was not identified as environmentally significant on the Regional Official Plan.
5. The Site is not 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 (MNRF, 1990a).
6. The Site is an area identified by the MNRF as significant habitat of a threatened or endangered species (DFO, 2023). GHD conducted a search to determine if threatened or endangered species are present within or adjacent to the Site. According to the Committee on the Status of Endangered Wildlife in Canada (COSWIC), Species at Risk in Ontario (SARO), and MNRF, the following species was listed as threatened and/or endangered within the Phase One ESA study area (DFO, 2023):
    - Wood Thrush
    - Red-headed Woodpecker
    - Bobolink

    Review of information pertaining to the habitats of the above-noted species indicated that Site features (i.e., ploughed fields) are not conducive to their habitats (MECP, 2023a; MECP, 2023b; MECP, 2023c).
7. Based on the review of information pertaining to the habitats of aforementioned threatened and/or endangered species, the Site is not an area which may be conducive to the habitat of Wood Thrush, Red-headed Woodpecker or Bobolink, which is classified under Section 7 of the Endangered Species Act, 2007 (MECP, 2007) as a threatened or endangered species.
8. The Site is not a 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 (MMAH, 2001) applies.
9. The Site is not an area set apart as a wilderness area under the Wilderness Areas Act (MNRF, 1990b).

Based on the above information, and the definition of an area of natural significance provided in O. Reg. 153/04, the Site is not considered an area of natural significance.

4.3.5 Well Records

A search of the MECP Water Well Information System (WWIS) database was conducted as a component of the environmental databases search outlined in Section 4.2.2. Thirteen records were identified in the WWIS database to be associated with wells installed at the Site. Four of the records were associated with monitoring wells installed at the Site between 1968 and 1990, three records were associated with domestic water supply wells that were installed at the Site in 1952, 1954 and 1959 and six of the records were associated with wells abandoned between 2010 and 2019. Based on discussions with the Site representative and GHD observations, multiple observation wells also exist on Site installed by Pinchin for hydrogeological observations. In addition, Lanxess has an access agreement to monitor two paired monitoring wells that are located centrally on the Site installed in the MU and ML, CH-72B and CH-72A, respectively, shown on Figure 2. These wells are monitored as part of the long-term NDMA groundwater plume monitoring program discussed in Section 4.1.6. Additional information regarding the well records identified within the Phase One ESA study area is provided in Appendix E.

4.3.6 Site Operating Records

No Site Operating Records were identified for the Site.

5. Interviews

As part of the Phase One ESA, GHD interviewed the following personnel:

Property Address	Site Contact	Position	Period Familiar with the Site
354 Arthur Street South	Peter Syrier	Previous owner of property	Since 1981 (42 years)
1065 Listowel Road and 1103 Listowel Road	Gary Manser	President of Birdland Developments Ltd. (Birdland)	Since 1989 (34 years)

The above-listed people were identified to be the most knowledgeable regarding the historical and current use of the Site.

The interview completed with Site representatives was focused on the historical and current use of the Property, and the topics listed in Sections 13 and 14 of Schedule D of O. Reg. 153/04. Relevant information provided to GHD by those interviewed has been summarized in the following sections.

6. Site Reconnaissance

6.1 General Requirements

On November 18, 2022, Ms. Laura Bender of GHD completed a Site inspection of the buildings and property located at 354 Arthur Street South and 1065 Listowel Road in Elmira, Ontario. The Site inspection was completed between approximately 10:00 am and 1:00 pm. Weather conditions during the Site visit were overcast with an ambient air temperature of approximately -3°C and snow-covered ground. On November 24, 2022, Ms. Laura Bender of GHD

completed a Site inspection of the buildings and property located at 1103 Listowel Road in Elmira, Ontario. The Site inspection was completed between approximately 3:00 pm and 4:00 pm. Weather conditions during the Site visit were sunny with an ambient air temperature of approximately 4°C.

The Site reconnaissance included a walk-through of the Property to confirm the current Site conditions and identify any current land uses, which may have or may cause actual and/or potential environmental impacts to the Site. Adjoining and neighbouring properties were observed from the Site and public access ways. Photographs of the Site are included in Appendix G.

6.2 Specific Observations at Phase One ESA Property

6.2.1 Buildings and Property

The Site consists of three properties. The portion of the Site located at 354 Arthur Street South is approximately 5.28 hectares (13.04 acres) in size, and at the time of the Phase I ESA Site inspection was owned by Syrier Holdings Inc. The property is utilized for agricultural purposes and previously contained a garage and two chicken barns located on the northeastern portion of the property. The foundations and block walls of the barns were undergoing excavation/removal during the Site inspection. The municipal address contains a residential dwelling to the east of the Site, which is not included within the Site boundary for this Phase One ESA. According to the Site representative, the garage had a footprint of approximately 105 square metres (1,125 square feet), was built on a floating pad and had been taken down two weeks prior to the Site inspection. Mr. Syrier constructed the garage in approximately 1991, to replace a garage he had demolished in the same location. The original garage was observed in the 1966 aerial photograph. Both original chicken barns were constructed in approximately 1954. According to the Site personnel, the southern chicken barn had a footprint of approximately 706 square metres (7,600 square feet) and was originally three-storeys. The southern barn was constructed with double block walls in the centre. The northern chicken barn was constructed in two connected portions, each with footprints of 358 square metres (3,850 square feet), and were each a single storey. An addition was added to the northern portion of the northern barn just prior to Mr. Uyl's purchase of the property in 1965. The barns were collapsed in approximately 2020, with the exception of the northern section of the southern barn, and the wood was removed and piled in the centre of the property and the block walls left in place. The northern section of the southern barn was demolished approximately two weeks prior to the Site inspection. The wood pile was burned on Site after the last portion of the barn was collapsed, approximately one month prior to the Site inspection. According to Mr. Syrier, the ashes and approximately fifteen centimetres of topsoil were removed from the burn pile and disposed of off-Site. The burn pile area was restored with topsoil from the northern topsoil stockpile located at 1065 Listowel Road, west of the 354 Arthur Street South property. Reportedly, the burn pile area covered an approximately 18 metre radii. The Site representative had no further information concerning the removal of the surficial soils in the burn pile area. The area of the burn pile was identified by Mr. Syrier during the Site inspection, and was identifiable by the area without any oat stalks in the tilled soil. The burn pile was identified as a potential source of impact to the soil quality (no PCA under O. Reg. 153/04), and as such was identified as **APEC #6**.

The portion of the Site located at 1065 Listowel Road is approximately 11.31 hectares (27.94 acres) in size and is utilized for agricultural purposes. There are two topsoil stockpiles located on this portion of the Property. The portion of the Site located at 1103 Listowel Road is approximately 0.70 hectares (1.73 acres) in size and contains a residential dwelling, a storage garage and vacant land that was previously utilized for agricultural purposes. Both properties were owned by Birdlands Developments Ltd. at the time of the Phase I ESA Site inspection. According to Mr. Manser, the residential dwelling has a footprint of approximately 110 square metres (1,184 square feet) and the storage garage has a footprint of approximately 360 square metres (3,875 square feet). The house was reportedly constructed in the 1950s, and was first observed in the 1966 aerial photograph, along with a barn structure. Mr. Manser did not have

information regarding the use and size of the barn, other than it was used for agricultural purposes. According to Mr. Manser, the previous home-owner Vernin Martin built the storage garage in the same location as the historical barn and leased the house to tenants. The storage garage was first observed in the 2003 aerial image. The southern portion of the existing storage garage is constructed with concrete slab on grade and is two storeys. The northern portion of the garage is constructed directly on the gravel ground surface, with no flooring.

6.2.2 Current Site Operations

Based on discussions with the Site representative, the 354 Arthur Street South portion of the Site is used for agricultural purposes. Mr. Syrier indicated that the lands are leased out to local farmers, as part of the Canadian Foodgrains Bank, who provide their own equipment, which is maintained and stored off-Site. During the Site inspection, the foundations and block walls of the historical on-Site barns were undergoing excavation/removal. Miscellaneous chemicals are currently being stored on Site, as further discussed in Section 6.3.4. According to Mr. Syrier, Contour Directional Drilling Ltd./VHF Construction Ltd., located adjacent to the east of the Site at 374 Arthur Street South, have an agreement with Mr. Syrier for overflow storage onto the Site. Storage on the property includes trailers and miscellaneous communications equipment, including tower parts and wiring.

Based on discussions with the Site representative, the 1065 Listowel Road property is currently utilized as agricultural land. The residential dwelling on the 1103 Listowel Road property is currently vacant. The storage garage is currently used for miscellaneous storage, including equipment storage for the contractors working at the neighbouring subdivision west of the Site. The contractors have been using the storage garage since approximately mid-2020. GHD observed the storage of a backhoe, tires, an empty 1,250-litre tote (reportedly used as a tote to store water for watering trees) and trailer on the first floor of the southern portion of the storage garage. The upper floor contained a partitioned off room that contained some furniture, set up as a temporary living space. In the northern portion of the storage garage GHD observed a trailer, lawn mower, tire storage, plywood and tools. GHD also observed two seacan containers on the gravel portion of the 1103 Listowel Road property, in which contained additional miscellaneous contractor supplies. The seacan containers were reportedly brough to site less than six months prior to the Site inspection. The most northern portion of the Site is vacant land.

6.2.3 Historical Site Operations

Based on discussions with the Site representative and review of historical records, the 354 Arthur Street South property has historically been used for agricultural and livestock (chicken barns) purposes, including the operation of chicken barns. Mr. Syrier indicated that the lands were leased out to local farmers, as part of the Canadian Foodgrains Bank, who provided their own equipment, which was maintained and stored off-Site. The farming equipment stored on Site was limited to one John Deere tractor which was sent off-Site for all maintenance and fueling. The original garage on the property was utilized as a residential garage, with no chemical storage. The new garage constructed in approximately 1991 was utilized by Mr. Syrier's son for restoring old cars. Reportedly, no oil changes were completed in the garage, nor was it utilized for chemical storage. From approximately 2012 until it was demolished in 2022, the garage was reportedly utilized for storage of old cars, parts and motorcycles.

Based on discussions with the Site representative, the 1065 Listowel Road property was historically utilized as agricultural land. The residential dwelling was constructed on the 1103 Listowel Road property in the 1950s. According to the Site representative, the southern portion of the storage garage on the 1103 Listowel Road property was historically utilized by the recent tenant for wood working and the northern portion was utilized for storage of equipment, including horse supplies. Reportedly, no vehicle maintenance work was ever completed on the property.

No information was available regarding the types/quantities of pesticides or herbicides that may have been historically/currently used at the Site for the agricultural land use. The potential historical and current use of pesticides

and herbicides at the Site is identified as a PCA (#40 – Pesticides [including Herbicides, Fungicides and Anti-Fouling Agents] Manufacturing, Processing, Bulk Storage and Large-Scale Applications) in accordance with O. Reg. 153/04. As such, the potential use of pesticides and herbicides has been identified as an area of potential environmental concern (**APEC #7**) on the entire Site.

6.2.4 Utility Services

Electricity was supplied to the Site by Enova Power Corp. (formerly Waterloo Hydro North) and natural gas was supplied to the Site by Enbridge Gas (formerly Union Gas), prior to the demolition of the structures at the 354 Arthur Street South portion of the Site. The property was not serviced with municipal sanitary and storm sewer services. At the time of the Site inspection, all utilities had been disconnected from the property. Potable water for the property was obtained from a water supply well located off-Site on the residential portion of the 354 Arthur Street South property.

The residential dwelling and storage garage at 1103 Listowel Road currently have electricity supplied by Enova Power Corp. (formerly Waterloo Hydro North) and the residential dwelling only has natural gas supplied by Enbridge Gas (formerly Union Gas). The residential dwelling is heated using a 910-litre heating oil AST located in the basement of the dwelling, as further discussed in Section 6.2.6. The property is not serviced with municipal potable water, or municipal sanitary and storm sewer services. Potable water for the structures on the property is obtained from a water supply well located adjacent to the west of the dwelling. Domestic wastewater generated by the dwelling is discharged to a septic tank and associated septic bed located to the east of the dwelling. Various monitoring wells were observed across the 1065 Listowel Road and 354 Arthur Street South properties and were installed by a previous consultant for hydrogeologic investigations, according to the Site personnel.

6.2.5 Underground Storage Tanks (USTs)

The Site personnel were not aware of any active or inactive USTs located at the Site and, to the best of their knowledge, no USTs have been owned or operated at the Site in the past. At the time of the Site inspection, no physical evidence (e.g., vent pipes, fill pipes, etc.) suggesting the presence of any USTs was observed by GHD.

6.2.6 Aboveground Storage Tanks (ASTs)

Mr. Syrier and Mr. Manser reported that, to the best of their knowledge, no ASTs are currently located at the 354 Arthur Street South and 1065 Listowel Road properties or have been historically owned or operated at these properties. At the time of the Site inspection, no evidence of current or historic AST use or releases therefrom was observed by GHD at these properties. Based on discussions with the Site representative and GHD observations, one 910-litre heating oil AST was observed in the basement of the residential building located on the southern portion of the 1103 Listowel Road property. According to Mr. Manser, the AST was installed when the house was constructed in the 1950s, however due to the excellent condition of the current tank, the original tank was likely replaced. No staining or evidence of releases from the tank was observed by GHD surrounding the AST or in the vicinity of the fill and vent pipes at ground surface, and the concrete floor in the vicinity of the AST was observed to be in good condition at the time of the Site inspection. However, the historical operation of the heating oil ASTs was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04, and the area of the AST must be identified as an APEC. As a result, the area of the AST at the residential dwelling at 1103 Listowel Road, on the southwestern portion of the Site, was identified as **APEC #8**.

Mr. Manser indicated that, to the best of his knowledge, no other ASTs have historically been operated at the 1103 Listowel Road property. No evidence of current or past operation of any other ASTs at the property was observed by GHD at the time of the Site inspection.

6.2.7 Floor Drains, Pits, and Sumps

Based on discussions with the Site personnel and GHD observations, no floor drains or pits are located at the Site. Site personnel reported that, to the best of their knowledge, no floor drains or pits have been operated at the Site in the past. GHD observed a sump in the basement of the residential dwelling located at 1103 Listowel Road in good condition.

6.2.8 Wastewater/Sewers

Based on discussions with the Site representative and GHD's observations, wastewater generated at the Site is limited to domestic wastewater from the sinks and restrooms in the residential dwelling at the 1103 Listowel Road property. As noted in Section 6.2.4, wastewater generated from the residential dwelling are discharged to a septic tank and associated septic bed located to the east of the dwelling. No other wastewater is generated at the Site.

6.2.9 Stormwater/Surface Water

Stormwater generated at the Site typically infiltrates the ground.

At the time of the Site inspection, no visual evidence of impact from surface water run-on from the adjacent properties was observed by GHD.

6.3 Enhanced Investigation Property

The Phase One ESA property is considered to be an Enhanced Investigation property if it is currently used or has ever been used in whole or in part for industrial use, or commercial uses including a garage, a bulk liquid dispensing facility such as a gasoline station, or for the operation of dry cleaning equipment. As the Site has not been used for industrial or commercial purposes, the Enhanced Investigation is not required. However, all reasonable inquiries were made to obtain and review the following material with respect to the former use of the Site for completeness:

Regulatory permits and records related to areas of potential environmental concern (documented in Section 4.2.1)

– Material safety data sheets (not available)
– Underground utility drawings (not available)
– Inventories of chemicals, chemical usage and chemical storage areas (documented in Sections 6.3.4 and 6.3.5)
– Inventory of USTs and ASTs (documented in Sections 6.2.5 and 6.2.6)
– Environmental monitoring data (not available)
– Waste management records (not available)
– Process, production and maintenance documents (not available)
– Records of spills and discharges of contaminants (documented in Section 6.3.6)
– Emergency response and contingency plans (not available)
– Environmental audit reports (not available)
– Site plans of the former facility (not available)

Based on the information reviewed by GHD, the Site is not considered to be an Enhanced Investigation property. The information in the following sections is provided for completeness.

6.3.1 Asbestos-Containing Materials (ACM)

The Site representative was not aware of an ACM being present in the residential dwelling located on the 1103 Listowel Road portion of the Property. However, based on its age, this structure could contain some ACM. A Designated Substances Survey is required prior to demolition of this building.

6.3.2 Polychlorinated Biphenyls (PCBs)

The Site personnel were not aware of any PCB-containing equipment at the Site, and, to the best of their knowledge, no PCB Wastes have been generated or stored at the Site in the past. No PCB Waste storage or PCB-containing equipment was observed by GHD at the Site at the time of the Site inspection.

6.3.3 Solid Waste/Recyclable Materials

The Site representative indicated that chicken manure generated from the chicken barns at the 354 Arthur Street South portion of the Site was historically hauled off-Site for use at a neighbouring farm. General refuse was reportedly removed by municipal pick-up services when the chicken barns at the 354 Arthur Street South property were in operation. The residential dwelling at 1103 Listowel Road also had general refuse removed by municipal pick-up services when the house was occupied.

The wood pile in the centre of the 354 Arthur Street South property was reportedly set to fire approximately one month prior to the Site inspection. According to Mr. Syrier, the ashes and approximately fifteen centimetres of topsoil were removed from the burn pile and disposed of off-Site. The burn pile area was restored with topsoil from the northern topsoil stockpile located at 1065 Listowel Road, west of the 354 Arthur Street South property. Reportedly, the burn pile area covered an approximately 18 metre radii. The Site representative had no further information concerning the removal of the surficial soils in the burn pile area. The area of the burn pile was identified by Mr. Syrier during the Site inspection, and was identifiable by the area without any oat stalks in the tilled soil. As noted previously, the burn pile was identified as **APEC #6.**

At the time of the Site inspection, no evidence of on-Site solid waste disposal was observed by GHD. The Site personnel reported that, to the best of their knowledge, no solid wastes have been generated or disposed of at the Site.

6.3.4 Chemical and Raw Material Use and Storage

Reportedly, Mr. Syrier of 354 Arthur Street South previously owned a precast polymerized concrete company that was operated out of Woodstock from approximately 1950 to 1975. Mr. Syrier indicated that no activities related to the concrete company were conducted on Site, other than some chemical storage for the company's operations. Mr. Syrier stored excess 208-litre drums and 1,250-litre totes of sodium silicate, that was used in the concrete, on Site once the company ceased operations in 1975. The drums were stored on skids in the northern portion of the southern chicken barn. Once the northern portion of southern barn was demolished approximately two weeks prior to the Site inspection, the drums were relocated to the location of the historical garage for temporary exterior storage. GHD observed four totes and twelve drums during the Site inspection. Numerous 20-litre pails and retail size jugs and paint cans containing various chemicals were also observed by GHD in the area of the historical garage and to the west of the historical northern chicken barn. Some of the chemical labels observed included clear W/R Gloss, synthetic gear oil, fast release "B" concentrate, delvo stabilizer and an open 20-litre pail of transmission and hydraulic oil. Mr. Syrier indicated that the drums, totes and miscellaneous chemicals were to eventually be picked up by a chemical waste disposal company for off-Site disposal. Mr. Syrier reported that, to the best of his knowledge, no significant spills or releases of any chemical products used or stored at the property have occurred. Snow cover precluded a detailed

inspection of the ground surface for evidence of staining indicative of releases. Other chemicals used on Site historically included disinfectants and chlorine washing solutions for the walls and floor of the barn, according to Mr. Syrier, all stored inside the barns. Reportedly, no equipment was cleaned outside of the barns. The presence of current and historical chemical storage areas on-Site was identified as a PCA (#8 – Chemical Manufacturing, Processing and Bulk Storage) in accordance with O. Reg. 153/04. As such the areas of the current exterior chemical storage areas and the historical chemical storage areas in the barn located on the northeastern portion of the Property were identified as **APEC #9.**

Based on the historic use of the majority of the Site as cultivated farmland, agricultural chemicals such as pesticides, herbicides and fertilizer would likely have historically been used on the Site. Information regarding historic use, storage or application rates was not available. If the chemicals were applied in accordance with manufacturer recommendations, residuals remaining in Site soils would be expected to be similar to other area properties. No information was available to determine whether residual concentrations exceeded government use or exposure criteria. According to Mr. Syrier, the farmers who the land was leased to provided all of the necessary pesticides, which were stored off-Site prior to use. As previously noted, the potential historical and current use of pesticides at the Site is identified as **APEC #7** on the entire Site.

No other chemical use or storage was observed on the other portions of the Site.

6.3.5 Subject Waste/Hazardous Waste

The Site personnel reported that, to the best of their knowledge, no Subject Wastes have been generated, stored, or disposed of on Site. At the time of the Site inspection, no visual evidence of on-Site Subject Waste disposal, generation or storage activities was observed by GHD.

6.3.6 Chemical Spills/Releases

The Site personnel reported that, to the best of their knowledge, no reportable chemical spill/release incidents have occurred at the Site. At the time of the Site inspection, no visual evidence of any chemical or petroleum releases was observed by GHD, however snow cover precluded a detailed inspection of the ground surface for evidence of staining indicative of releases.

6.3.7 Lead-Based Paint

The amount of lead in interior paint has been regulated since 1976 through Health Canada's Hazardous Products Act (Health Canada, 1985). Given the age of the residential dwelling located on the 1103 Listowel Road portion of the Site, the use of lead paint is possible. The Site personnel reported that no lead-based paint surveys have been completed to their knowledge. GHD does not interpret the potential for lead-based paint as a source of environmental impairment to the Site, however, a Designated Substances Survey is required prior to demolition of this building.

6.3.8 Chlorofluorocarbons (CFCs)

Based on discussions with Site personnel and GHD observations, equipment operated at the Site that contain regulated CFCs is limited to the air conditioning unit associated with the residential dwelling on the southern portion of the 1103 Listowel Road property. The presence of CFCs in the equipment operated at the Site is not interpreted to represent a potential source of environmental impairment to the Site.

6.3.9 Air Emissions

No air emission sources are located at the Site.

6.3.10 Ionizing Radiation

Site personnel reported that they were not aware of any use or storage of commercial sources of ionizing radiation (e.g., x-ray equipment) at the Site. At the time of the Site inspection, no potential sources of ionizing radiation were observed by GHD at the Site. Site personnel reported that, to their knowledge, a radon gas survey has not been conducted at the Site.

6.4 Written Description of Investigation

The Phase One ESA included a records review, interviews with Site personnel, a Site reconnaissance, and a review and evaluation of the information obtained during the Phase One ESA. The Site reconnaissance included a walk-through of the Property to confirm the current Site conditions and identify any current land uses, which may have or may cause actual and/or potential environmental impacts to the Site. Adjoining and neighbouring properties were observed from the Site and public access ways.

The findings from the assessment carried out pursuant to Sections 13 and 14 of Schedule D of O. Reg. 153/04, as amended, were previously discussed in Section 6.0.

7. Review and Evaluation of Information

7.1 Current and Past Uses

A summary of the current and past uses of the Site is provided below:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
354 Arthur Street South				
1930 to 1954	Unknown	Farmland	Agricultural or Other Use	The 1930 aerial photograph indicated that the Site was utilized for agricultural purposes at that time.
1954 to 1965	Mr. Schafer	Farmland and Chicken Barns	Agricultural or Other Use	The chicken barns were constructed in 1954 according to the Site representative and 1954 aerial photograph.
1965 to 1981	Mr. Uyl	Farmland and Chicken Barns	Agricultural or Other Use	The 1966 aerial photograph indicated that an addition had been constructed on the south side of the chicken barn and a shed was present to the east of the barn. The original garage was observed in the 1966 aerial photograph.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1981 to 2020	Syrier Holdings Inc.	Farmland and Chicken Barns	Agricultural or Other Use	The 2019 aerial photograph indicates that a large pile of wood was evident in the centre of the 354 Arthur Street South portion of the Site (former chicken barns).
2020 to 2023	Syrier Holdings Inc.	Farmland	Agricultural or Other Use	According to the Site representative, the barns were collapsed in approximately 2020, with the exception of the northern section of the southern barn, and the wood was removed and piled in the centre of the property and the block walls left in place. The northern section of the southern barn was demolished approximately two weeks prior to the Site inspection. The wood pile was burned on Site after the last portion of the barn was collapsed, approximately one month prior to the Site inspection.
2023 to present	Schlegel Urban Developments	Farmland	Agricultural or Other Use	None
1065 and 1103 Listowel Road				
1930 to 1989	Unknown	Farmland	Agricultural or Other Use	The residential dwelling on the 1103 Listowel Road property was reportedly constructed in the 1950s, and was first observed in the 1966 aerial photograph, along with a barn structure.
1989 to 1995	Don Martin (Martin Feed Mills) and Perisian Heimbach	Farmland	Agricultural or Other Use	The residential dwelling at 1103 Listowel Road was a separate deed from the rest of the Property
1995 to 2014	Gary Manser Limited	Farmland	Agricultural or Other Use	The 2000 aerial image indicates a topsoil stockpile was present on the northwestern portion of the 1065 Listowel Road portion of the Site. The 2003 aerial image indicates that the barn structure on the 1103 Listowel Road portion of the Site was replaced with a garage structure similar to the size and configuration of the current existing structure.
2014 to 2016	Birdland Developments Ltd. (Birdland)	Farmland	Agricultural or Other Use	None
2016 to 2023	Birdland Developments Ltd.	Farmland, Residential Dwelling	Agricultural or Other Use, Residential	Birdland purchased the residential dwelling from Vernin Martin in 2016 and the separate parcels were merged.
2023 to present	Schlegel Urban Developments	Farmland	Agricultural or Other Use	None

7.2 Potentially Contaminating Activity

The MECP provides a list of PCAs in Schedule D of O. Reg. 153/04, under the Environmental Protection Act. PCAs that have been identified to be on, in, or under the Phase One ESA Property, or located within the Phase One ESA study area and having the potential to contribute to an APEC are presented in Section 7.3.

7.3 Areas of Potential Environmental Concern (APECS)

The following APECs have been identified by the Phase One ESA records review, interviews, and Site reconnaissance and are summarized in the table below. This matrix is used to list and describe each PCA at the Property and each PCA in the Phase One ESA study area that may be contributing to an APEC at the Property.

Table of Areas of Potential Environmental Concern
Listowel Road and Arthur Street South Development Lands
Elmira, Ontario
[Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04]

Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (on-site or off-site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC #1 – Adjacent Land Use to the Southeast	– Southeastern corner of the Property	28. Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, VOCs	Groundwater
APEC #2 – Adjacent Land Use to the East	– Eastern portion of the Property, surrounding 374 Arthur Street South	27. Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles 28. Gasoline and Associated Products Storage in Fixed Tanks 52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-Site	Metals, PAHs, PHCs, VOCs, Cl^-, CN^-, pH, EC, SAR	Soil, Groundwater
APEC #3 – Adjacent Land Use to the Northeast	– Northeast corner of the Property	27. Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles 28. Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	Metals, PAHs, PHCs, VOCs, Cl^-, CN^-, pH, EC, SAR	Soil, Groundwater
APEC #4 – Groundwater Quality - NDMA	– Entire Property	PCA is not listed in O. Reg. 153/04	On-Site	NDMA	Groundwater
APEC #5A – Northern Topsoil Stockpile	– Northwestern portion of the Property	30. Importation of Fill Material of Unknown Quality	On-Site	Metals, OCs, CN^-, pH, EC, SAR	Soil
APEC #5B – Southern Topsoil Stockpile	– Southwestern portion of the Property	30. Importation of Fill Material of Unknown Quality	On-Site	Metals, OCs, CN^-, pH, EC, SAR	Soil

Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (on-site or off-site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC #6 – Historical Burn Pile	– Northeastern portion of the Property	PCA is not listed in O. Reg. 153/04	On-Site	Metals, PAHs, CN^- ,pH, EC, SAR	Soil
APEC #7 – Historical and Current Agricultural Use	– Entire Property	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site	Metals, OCs, CN^-, pH, EC, SAR	Soil
APEC #8 – Heating Oil AST	– Southwestern corner of the Property at the residential dwelling	28. Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs, VOCs, PAHs	Soil
APEC #9 – Chemical Storage	– Northeastern portion of the Property	8. Chemical Manufacturing, Processing and Bulk Storage	On-Site	PHCs, VOCs, PAHs, Metals, CN^-, pH, EC, SAR	Soil

Notes:

1 Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through:

(a) Identification of past or present uses on, in or under the phase one property.

(b) Identification of potentially contaminating activity.

2 Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area.

3 When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for Analytical Methods in the Assessment of Properties" under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011 (MECP, 2004), as specified below:

Acid base neutral extractable (ABNs)	Petroleum hydrocarbons (PHCs)	Benzene, toluene, ethylbenzene and xylenes (BTEX)	Boron, hot water soluble (B-HWS)	Mercury (Hg)
Chlorophenols (CPs)	Polychlorinated biphenyls (PCBs)	Calcium (Ca), magnesium (Mg)	Chloride (Cl^-)	Methyl Mercury
1,4-Dioxane	Polycyclic aromatic hydrocarbons (PAHs)	Metals	Cyanide (CN^-)	high pH
Dioxins/Furans, PCDDs/PCDFs	Trihalomethanes (THMs)	Arsenic (As), antimony (Sb), selenium (Se)	Electrical conductivity (EC)	low pH
Organochlorine pesticides (OCs)	Volatile organic compounds (VOCs)	Sodium (Na)	Chromium (hexavalent) [Cr (VI)]	Sodium adsorption ratio (SAR)

7.4 Phase One Conceptual Site Model

The Site is located in the southern portion of the community of Elmira, in the Township of Woolwich and has primarily been used for agricultural purposes in the past. The area to the north and east of the Site was primarily developed for mixed residential and commercial purposes in the 1970s. A Site Location Map is provided on Figure 1.

The portion of the Site known as 354 Arthur Street South is approximately 5.28 hectares (13.04 acres) in size. This portion of the Property is utilized for agricultural purposes and previously contained a garage and two chicken barns located on the northeastern portion of the Property. The portion of the Site located at 1065 Listowel Road is approximately 11.31 hectares (27.94 acres) in size and is utilized for agricultural purposes. There are two large stockpiles of topsoil located on this portion of the Property. There have never been any structures located on this portion of the Property in the past. The portion of the Site located at 1103 Listowel Road is approximately 0.70 hectares (1.73 acres) in size and contains a residential dwelling, a storage garage and vacant land that was previously utilized for agricultural purposes. A Site Plan is provided on Figure 2.

The elevation of the Site ranges from approximately 357 to 365 metres above mean sea level (mAMSL), based on previous environmental investigations completed at the Site. Regional topography slopes steady downward to the south from 375 to 330 mAMSL towards the Conestoga River located approximately 3.8 km south of the Site. No water bodies are located on the Site. Based on previous hydrogeological report prepared by Pinchin in December 2022 (Pinchin, 2022), the draft Report investigated soil and groundwater conditions at the Site to a depth of 6.7 m below ground surface. Soils encountered during the investigation consisted of topsoil overlying silt till and clayey silt, corresponding to the SAT. The Pinchin monitoring wells screened predominantly silt and clay soil types, within only one well screening sand and gravel. Groundwater was identified at depths ranging from 0.39 metres to 3.08 metres below ground surface on March 25, 2022. Based on these observations, shallow groundwater flow was identified to be to the southeast. However, subsequent groundwater monitoring conducted by Pinchin on May 19, August 10, and November 1, 2022, encountered dry conditions in all but one of their shallow monitoring wells. The one well where groundwater remained screens silt and clay that is not representative of a continuous groundwater system. The one well intersecting sand and gravel went dry. In GHD's opinion, the shallow groundwater identified in the Pinchin report is perched water that likely is present only on a seasonal basis and likely is representative of wet winter melt conditions within the SAT. Thus, the groundwater identified by Pinchin is not indicative of a true groundwater table. Shallow groundwater flow in the area of the Site is inferred to be in a southerly flow direction towards the Conestoga River. It is noted that groundwater flow directions are altered locally by the groundwater extraction and treatment system operated by Lanxess, a portion of which is located on the east side of Arthur Street, opposite the Site.

The Site was identified as a part of the Source Water Well Head Protection Area 7, as identified in the Township's document entitled "The Corporation of the Township of Woolwich," consolidated in August 2022 (Municipal Official Plan) (Woolwich Township, 2022, pp. 32). It is noted there is a Township of Woolwich Zoning By-law that prohibits the use of groundwater for potable purposes in Elmira. There were no areas of natural significance, as defined in O. Reg. 153/04, identified at the Site or within the Phase One ESA study area.

The Site is located in the broad physiographic region known as the Till Plains. A review of published quaternary geologic mapping for the area of the Site indicates that the overburden consists predominantly of Tavistock Till. Beneath the overburden deposits is bedrock consisting of limestone, dolostone, shale, sandstone, gypsum, and salt of the Salina Formation. The thickness of the overburden deposits varies due to surficial topographic relief, but is on the order of 50 m in the vicinity of the Site when comparing overburden and bedrock topography in the area.

A search of the MECP Water Well Information System (WWIS) database was conducted as a component of the environmental databases search outlined in Section 4.2.2. Thirteen records were identified in the WWIS database to be associated with wells installed at the Site. Four of the records were associated with monitoring wells at the Site

between 1968 and 1990, three records were associated with three domestic water supply wells that were installed at the Site in 1952, 1954 and 1959 and six of the records were associated with wells abandoned between 2010 and 2019. Based on discussions with the Site representative and GHD observations, multiple observations also exist on Site installed by Pinchin for hydrogeological observations. In addition, Lanxess has an access agreement to monitor two paired monitoring wells that are located centrally on the Site installed in the MU and ML, CH-72B and CH-72A, respectively, as shown on Figure 2. These wells are monitored as part of the long-term NDMA groundwater plume monitoring program discussed in Section 4.1.6.

Based on discussions with the Site representative and review of Site records, no underground utilities are currently present on the 354 Arthur Street South or 1065 Listowel Road portions of the Property. The residential dwelling and storage garage at 1103 Listowel Road currently have electricity supplied by Enova Power Corp. (formerly Waterloo Hydro North) and the residential dwelling only has natural gas supplied by Enbridge Gas (formerly Union Gas). The residential dwelling is heated using a 910-litre heating oil AST located in the basement of the dwelling, as further discussed in Section 6.2.6. The property is not serviced with municipal potable water, or municipal sanitary and storm sewer services. Potable water for the structures on the property is obtained from a water supply well located adjacent to the west of the dwelling. Domestic wastewater generated by the dwelling is discharged to a septic tank and associated septic bed located to the east of the dwelling.

The following APECs associated with the Site were identified by the Phase One ESA records review, interviews, and Site reconnaissance:

APEC	Location of the APEC on Phase One Property	PCA(s)	Location of PCA (on-site or off-site)
APEC #1 – Adjacent Land Use to the Southeast	Southeastern corner of the Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site
APEC #2 – Adjacent Land Use to the East	Eastern portion of the Property, surrounding 374 Arthur Street South	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles #28 – Gasoline and Associated Products Storage in Fixed Tanks #52 - Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-Site
APEC #3 – Adjacent Land Use to the Northeast	Northeast corner of the Property	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles #28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site
APEC #4 – Groundwater Quality - NDMA	Entire Property	PCA is not listed in O. Reg. 153/04	On-Site
APEC #5A – Northern Topsoil Stockpile	Northwestern portion of the Property	#30 – Importation of Fill Material of Unknown Quality	On-Site
APEC #5B – Southern Topsoil Stockpile	Southwestern portion of the Property	#30 – Importation of Fill Material of Unknown Quality	On-Site
APEC #6 – Historical Burn Pile	Northeastern portion of the Property	PCA is not listed in O. Reg. 153/04	On-Site

APEC	Location of the APEC on Phase One Property	PCA(s)	Location of PCA (on-site or off-site)
APEC #7 – Historical and Current Agricultural Use	Entire Property	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site
APEC #8 – Heating Oil AST	Southwestern corner of the Property at the residential dwelling	#28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site
APEC #9 – Chemical Storage	Northeastern portion of the Property	#8 – Chemical Manufacturing, Processing and Bulk Storage	On-Site

Several off-Site PCAs were identified to be associated with properties located within the Phase One ESA study area (as noted on Figure 4) that were not interpreted to have the potential to contribute to an APEC at the Site. A summary of the off-Site PCAs that did not result in an AEPC at the Site is provided below:

Property Address(es)	PCA(s), in accordance with O. Reg. 153/04	Rationale
99 Earl Martin Drive (185 m northeast of the Site)	#34 – Metal Fabrication	Due to the distance between 99 Earl Martin Drive and the Site.
361 Arthur Street South (90 m east of the Site)	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	361 Arthur Street South is inferred to be located hydraulically cross-gradient of the Site
371 Arthur Street South (90 m east of the Site)	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	371 Arthur Street South is inferred to be located hydraulically cross-gradient of the Site
330 Arthur Street South (145 m northeast of the Site)	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Due to the distance between 330 Arthur Street South and the Site.
25 Earl Martin Drive (215 metres east of the Site)	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles #28 – Gasoline and Associated Products Storage in Fixed Tanks	Due to the distance between 25 Earl Martin Drive and the Site, and that it is inferred to be located hydraulically cross-gradient of the Site.

Based on the results of the Phase One ESA, the contaminants of potential concern at the Site include metals/inorganics, PAHs, PHCs, VOCs and OCs. The Phase One ESA Conceptual Site Model for the Site and the Phase One ESA study area are shown on Figure 3 and Figure 4, respectively.

8. Conclusions

Based on the results of the Phase One ESA, including the Site inspection, information provided by Site representatives ands regulatory agencies, documents reviewed, and the review of Site history, the following APECs were identified to be associated with the Site:

– **APEC #1 – Adjacent Land Use to the Southeast:** Based on GHD observations and review of the environmental databases search report, a private fuel outlet with liquid fuel USTs is present 35 metres (m) southeast of the Site, south of Listowel Road, at 390 Arthur Street South. The operation of a private fuel outlet at 390 Arthur Street South was identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks] in accordance

with O. Reg. 153/04. Due to the close proximity of 390 Arthur Street South to the Site, the operation of a private fuel outlet at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the southeastern corner of the Property was identified as **APEC #1,** in the event that chemical releases have occurred at that property and migrated onto the Site.

- **APEC #2 – Adjacent Land Use to the East:** Based on GHD observations and interview with the property owner, a garage is utilized by Contour Direction Drilling and VHF Construction for storage and minor maintenance of equipment at 374 Arthur Street South, located adjacent to the east of the Site. The operation of a garage at 374 Arthur Street South was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the operation of a garage at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2**, in the event that chemical releases have occurred at that property and migrated onto the Site. 374 Arthur Street South was historically occupied by a transportation company (Elmont Transportation, a division of Elmont Industrial Supply Inc., as confirmed by an internet search) and the garage was used as a small cross dock. The historical operation of a transportation company at 374 Arthur Street South was identified as a PCA [#52 – Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems] in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the historical operation of a transportation company at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2,** in the event that chemical releases have occurred at that property and migrated onto the Site. According to the property owner, a 1,000-litre aboveground diesel fuel tank was previously located on the 374 Arthur Street South property, to the east of the garage building. The property owner stated that there were never any spills or releases associated with the storage tank. No visual evidence of any staining was noted in the area of the former diesel fuel AST; however, the ground was snow covered at the time of the site inspection. The historical operation of the diesel AST on the 374 Arthur Street South property was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04. Due to the close proximity of 374 Arthur Street South to the Site, the historical operation of a diesel AST at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the eastern portion of the Site surrounding the 374 Arthur Street South property was identified as **APEC #2** in the event that chemical releases have occurred at that property and migrated onto the Site.
- **APEC #3 – Adjacent Land Use to the Northeast:** Based on GHD observations and interview with the property owner, the two-bay commercial building located on the east side of 346 Arthur Street South, located adjacent to the northeast of the Site, was historically occupied by Apple Auto Glass (also known as Syd's Auto Glass), an auto glass repair and replacement facility. The historical operation of an Apple Auto Glass at 374 Arthur Street South was identified as a PCA [#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles] in accordance with O. Reg. 153/04. Due to the close proximity of 346 Arthur Street South to the Site, the historical operation of an Apple Auto Glass at that property was identified as having the potential to contribute to an APEC at the Site. As a result, the northeastern corner of the Site was identified as **APEC #3** in the event that chemical releases have occurred at that property and migrated onto the Site. The property owner identified that two USTs were historically located on the eastern portion of the 346 Arthur Street South property, adjacent to the two-bay commercial building located along Arthur Street. GHD was allowed to review an engineering report that documented the closure by removal of the two USTs. This report was prepared by Rubicon Environmental (2008) Inc. and dated July 26, 2022. The report documents that one 3,800-litre UST and one 1,900-litre UST were removed from the property on June 23, 2022. At the time of removal, the steel USTs were observed to be in good condition with no perforations. The USTs were empty and there was no olfactory evidence of petroleum impacts in the fill surrounding the USTs. Eight soil samples were collected from the

sidewalls and base of the excavation and analyzed for petroleum hydrocarbon (PHC) fractions F1-F4, and benzene, toluene, ethylbenzene, and xylenes (BTEX). Where detected, the concentrations of PHCs and BTEX were very low and in all samples met the Table 2: Full Depth Generic Site Condition Standards in a Potable Groundwater Condition, Industrial/Commercial/Community Property Use for coarse textures soils as contained in the document entitled, "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", dated April 15, 2011 (MECP. 2011). Based on GHD's review of the UST closure report, there is no environmental impact to the property related to the past operation of the USTs, however, in accordance with O. Reg. 153/04, the area of the USTs must be identified as an APEC. The historical operation of the USTs at 346 Arthur Street South was identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks]. As a result, the northeastern corner of the Site was identified as **APEC #3** in the event that chemical releases have occurred at that property and migrated onto the Site.

In addition, based on GHD observations and review of the environmental databases search report, a private fuel outlet with double walled liquid fuel USTs installed in 2013 is present 90 metres (m) northeast of the Site, east of Arthur Street South, at 110 Earl Martin Drive. The operation of a private fuel outlet at 110 Earl Martin Drive was identified as a PCA [#28 – Gasoline and Associated Products Storage in Fixed Tanks] in accordance with O. Reg. 153/04. Due to the close proximity of 110 Earl Martin Drive to the Site, the operation of a private fuel outlet at that property was identified as having the potential to contribute to an APEC at the Site. Any impact to the Site from this PCA would occur within **APEC #3.**

- **APEC #4 – Groundwater Quality – NDMA:** Based on review of publicly available information, an area of groundwater impacted with N-Nitroso-dimethylamine (NDMA) exists beneath a significant portion of the Community of Elmira. The groundwater impact originated at the former Uniroyal facility to the north and east of the Site, at 25 Erb Street. Extensive investigations of this groundwater plume have been undertaken for more than 30 years in consultation with the MECP. Regional groundwater contamination is monitored in three aquifer units including the MU (approximately 32 to 36 metres deep), ML(approximately 48 to 50 metres deep), and the Bedrock Aquifer. The MU/ML are overlain by the UA, which is the upper-most aquifer beneath Elmira, and the UA, MU, ML, and Bedrock Aquifer all are separated by aquitards. The current owner of the former Uniroyal property, Lanxess, operates a groundwater extraction and treatment system, a portion of which is located on the east side of Arthur Street, opposite the Site. At that location there are impacts to the groundwater in the MU and the ML. There are no impacts in the UA or Bedrock Aquifer at this location. Lanxess submits annual monitoring reports to the MECP detailing the treatment system operation and on-Site and off-Site groundwater quality. The 2022 monitoring of the regional groundwater plume shows that it could extend onto the eastern side of the Property within the MU and the ML. Lanxess has an access agreement to monitor two paired monitoring wells that are located centrally on the Site installed in the MU and ML, CH-72B and CH-72A, respectively, shown on Figure 2. NDMA has not been detected historically in CH-72A and CH-72B. NDMA concentration contours for the upper and lower municipal aquifers for 2019 through 2022, showing the non-detect CH-72A and CH-72B results, are provided in Appendix C. The 2019/2020 figures are excerpted from the 2020 AMR (EarthCon, 2021). The 2021/2022 figures are excerpted from the 2022 AMR (WSP, 2023). Both reports have been submitted to the MECP and are publicly available. Because the regional plume extent has not been confirmed on the Site, the entire Site was identified as **APEC #4.** For context, it's important to note that the groundwater plume has been extensively studied in consultation with the MECP for over 30 years, that Lanxess is under an Order to monitor and remediate the groundwater in the MU and ML, that the groundwater impact in the MU and ML is deep and there is a Township of Woolwich Zoning By-law that prohibits the use of groundwater in Elmira for potable purposes.
- **APEC #5 – Topsoil Stockpiles:** Based on discussions with the Site representative and GHD observations, two topsoil stockpiles are located on-Site along the eastern portion of the Site. According to the Site representatives, the topsoil was reportedly generated from the residential development activities on the adjacent property to the west. The northern topsoil pile was present on Site from at least the year 2000 (as identified in the 2000 aerial

image) and the southern topsoil pile was present on Site from at least the year 2019 (as identified in the 2019 aerial image). No information was available regarding the quality of the material in the topsoil stockpiles. The presence of material of unknown quality in the topsoil stockpiles on-Site was identified as a PCA (#30 – Importation of Fill Material of Unknown Quality) in accordance with O. Reg. 153/04. As such the areas of the topsoil stockpiles along the eastern portion of the Property were identified as **APEC #5A** (northern topsoil stockpile) and **APEC #5B** (southern topsoil stockpile).

- **APEC #6 – Historical Burn Pile:** Based on discussions with the Site representative and GHD observations, a wood pile consisting of materials from the collapsed historical chicken barns on Site was burned on the northeastern portion of the Site approximately one month prior to the Site inspection. According to the Site representative, the ashes and approximately fifteen centimetres of topsoil were removed from the burn pile and disposed of off-Site. The burn pile area was restored with topsoil from the northern topsoil stockpile situated on the northwestern portion of the Site. Reportedly, the burn pile area covered an approximately 18 metre radii. The Site representative had no further information concerning the removal of the surficial soils in the burn pile area. The area of the burn pile was identified by the Site representative during the Site inspection and was identifiable by the area without any oat stalks in the tilled soil. The burn pile was identified as a potential source of impact to the soil quality (no PCA under O. Reg. 153/04), and as such was identified as **APEC #6**.
- **APEC #7 – Historical and Current Agricultural Use:** Based on discussions with the Site representatives and review of historical records, the Site was and is currently primarily utilized as agricultural land. No information was available regarding the types/quantities of pesticides or herbicides that may have been historically/currently used at the Site. The potential historical and current use of pesticides and herbicides at the Site is identified as a PCA (#40 – Pesticides [including Herbicides, Fungicides and Anti-Fouling Agents] Manufacturing, Processing, Bulk Storage and Large-Scale Applications) in accordance with O. Reg. 153/04. As such, the potential use of pesticides and herbicides has been identified as an area of potential environmental concern (**APEC #7**) on the entire Site.
- **APEC #8 – Heating Oil AST:** Based on discussions with the Site representative and GHD observations, one 910-litre heating oil AST was observed in the basement of the residential building located on the southern portion of the 1103 Listowel Road property. According to the Site representative, the AST was installed when the house was constructed in the 1950s, however due to the excellent condition of the observed tank, the original tank was likely replaced. No staining or evidence of releases from the tank was observed by GHD surrounding the AST or in the vicinity of the fill and vent pipes at ground surface, and the concrete floor in the vicinity of the AST was observed to be in good condition at the time of the Site inspection. However, the historical operation of the heating oil ASTs was identified as a PCA (#28 – Gasoline and Associated Products Storage in Fixed Tanks) in accordance with O. Reg. 153/04, and the area of the AST must be identified as an APEC. As a result, the area of the AST at the residential dwelling at 1103 Listowel Road, on the southwestern portion of the Site, was identified as **APEC #8**.
- **APEC #9 – Chemical Storage:** Based on discussions with the Site representative and GHD observations, the previous owner of 354 Arthur Street South stored 208-litre drums and 1,250-litre totes of sodium silicate. The chemicals were stored on Site for operations related to a precast polymerized concrete company that the previous Site owner formerly operated off-Site. The drums were stored on skids in the northern portion of the southern chicken barn. Once the northern portion of southern barn was demolished approximately two weeks prior to the Site inspection, the drums were relocated to the location of the historical garage for temporary exterior storage. GHD observed four totes and twelve drums during the Site inspection. Numerous 20-litre pails and retail size jugs and paint cans containing various chemicals were also observed by GHD in the area of the historical garage and to the west of the historical northern chicken barn. Some of the chemical labels observed included clear W/R Gloss, synthetic gear oil, fast release "B" concentrate, delvo stabilizer and an open 20-litre pail of transmission and hydraulic oil. The Site representative indicated that the drums, totes and miscellaneous

chemicals were to eventually be picked up by a chemical waste disposal company for off-Site disposal. The Site representative reported that, to the best of his knowledge, no significant spills or releases of any chemical products used or stored at the property have occurred. Snow cover precluded a detailed inspection of the ground surface for evidence of staining indicative of releases. The presence of current and historical chemical storage areas on-Site was identified as a PCA (#8 – Chemical Manufacturing, Processing and Bulk Storage) in accordance with O. Reg. 153/04. As such the areas of the current exterior chemical storage areas and the historical chemical storage areas in the barn located on the northeastern portion of the Property were identified as **APEC #9.**

All of Which is Respectfully Submitted,

GHD



Laura Bender, EIT



Gregory R. Brooks, P. Eng.

9. References

Chapman, L. J., Putnam, D.F. (1984). The Physiography of Southern Ontario. *Ontario Geological Survey.*

EarthCon Consultants Inc. (EarthCon). (2021). 2020 Annual Monitoring Report, Lanxess Canada Co./Cie, Elmira, Ontario, February 22.

Fisheries and Oceans Canada (DFO) (2023). Aquatic Species at Risk Map. Retrieved June 5, 2023 from

https://www.dfo-mpo.gc.ca/species-especes/sara-lep/map-carte/index-eng.html

GHD Limited (GHD). (2023). Phase One Environmental Site Assessment, Listowel Road and Arthur Street South Development Lands Elmira, Ontario, Schlegel Urban Developments, June 26.

Health Canada. (1985). Hazardous Products Act (R.S.C., 1985, c. H-3).

Karrow, P.F. (1993). *Map 2558, scale 1:50 000, Quaternary geology, Conestogo area*. [Map]. Ontario Geological Survey.

Ministry of the Environment, Conservation and Parks (MECP). (2004). Protocol for Analytical Methods in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011.

Ministry of the Environment, Conservation and Parks (MECP). (2006). Provincial Parks and Conservation Reserves Act, S.O. 2006, c. 12.

Ministry of the Environment, Conservation and Parks (MECP). (2007). Species at Risk in Ontario List (Section 7). *Endangered Species Act, S.O. 2007, c. 6.*

Ministry of the Environment, Conservation and Parks (MECP). (2011). Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15.

Ministry of the Environment, Conservation and Parks (MECP). (2023a). *Wood Thrush.* Species at Risk. https://www.ontario.ca/page/wood-thrush

Ministry of the Environment, Conservation and Parks (MECP). (2023b). *Red-headed woodpecker.* Species at Risk. https://www.ontario.ca/page/red-headed-woodpecker

Ministry of the Environment, Conservation and Parks (MECP). (2023c). *Bobolink.* Species at Risk. https://www.ontario.ca/page/bobolink

Ministry of Municipal Affairs and Housing (MMAH) (2001). O. Reg. 140/02: Oak Ridges Moraine Conservation Plan. *Oak Ridges Moraine Conservation Act, 2001, S.O. 2001, c. 31*

Ministry of Natural Resources and Forestry (MNRF) (1990a). Niagara Escarpment Plan. *Niagara Escarpment and Planning and Development Act, R.S.O. 1990, c. N.2.*Ministry of Natural Resources and Forestry (MNRF). (1990b). Wilderness Areas (R.R.O. 1990, Reg. 1098). *Wilderness Areas Act (R.S.O. 1990, c. W.8).*

Ministry of Natural Resources and Forestry (MNRF) (2014). The Natural Heritage Information Centre. Retrieved June 5, 2023 from https://www.ontario.ca/page/get-natural-heritage-information

Natural Resources Canada. (2022). *The Atlas of Canada – Toporama, July 27* [Map]. Governed by version 2.3 of the Open Government License – Canada. Retrieved from http://atlas.gc.ca/toporama/en/index.html

Ontario Geological Survey (OGS) & Ministry of Northern Development and Mines (MNDM). (2010). *Bedrock Geology of Ontario, Scale 1:250,000. [Map].* OGS Earth Geoscience Data [computer files].

Pinchin, (2022). (Draft) Preliminary Hydrogeological Assessment – Proposed Residential Development, 3 Arthur Street South & Listowel Road, Elmira, Ontario, Birdlands Developments Ltd., December 20.

Region of Waterloo (ROW). (2009). Implementation Guideline for the Review of Development Applications on or Adjacent to Known and Potentially Contaminated Sites, June 24.

Region of Waterloo (ROW). (2010). Regional Official Plan, as approved, with modifications by the Ontario Municipal Board on June 18, 2015.

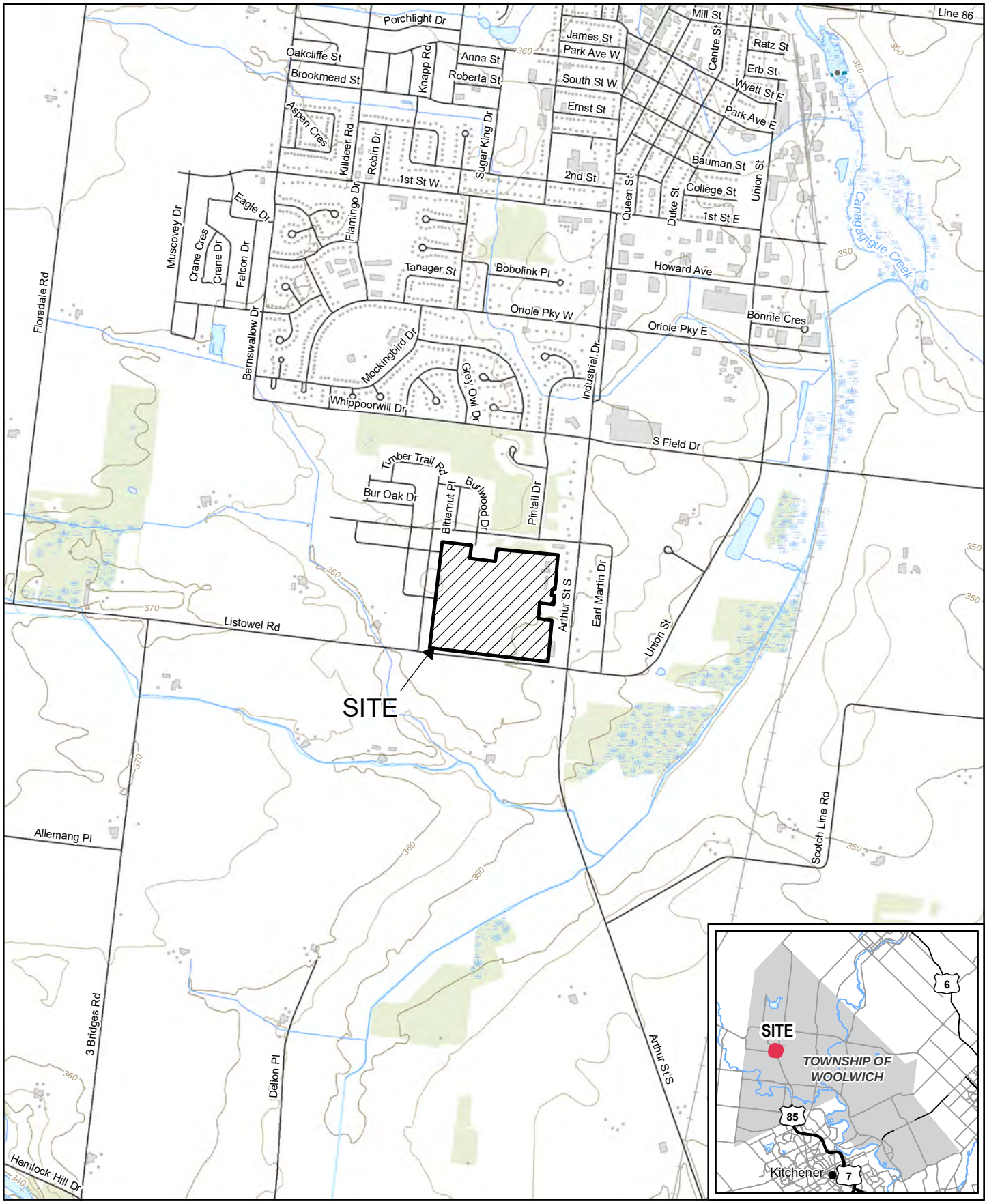
Terrapex. (2023). Environmental Peer Review Comments, 354 Arthur Street South, 1103 Listowel Road, and 1065 Listowel Road in Woolwich (Elmira), Ontario, December 13.

Thomas, J., Holden, K.M. and Karrow, P. F. (1993). *Bedrock topography, Conestogo area, Southern Ontario; Preliminary Map P. 3210, Scale 1:50,000* [Map]. Ontario Geological Survey.

Woolwich Township. (2022). Environmental Protection and Stewardship Policies. In *The Corporation of the Township of Woolwich Official Plan Planning Horizon 2016 to 2031 Consolidated Version (Updated in August 2022)* (pp. 32).

WSP Canada Inc. (WSP). (2023). 2022 Annual Monitoring Report, Lanxess Canada Co./Cie, Elmira, Ontario, March.

Figures



Paper Size ANSI A

0 130 260 390 520

Metres

Map Projection: Transverse Mercator
Horizontal Datum: North American 1983
Grid: NAD 1983 UTM Zone 17N

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GHD

LISTOWEL ROAD AND ARTHUR STREET SOUTH DEVELOPMENT LANDS, ELMIRA, ONTARIO
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

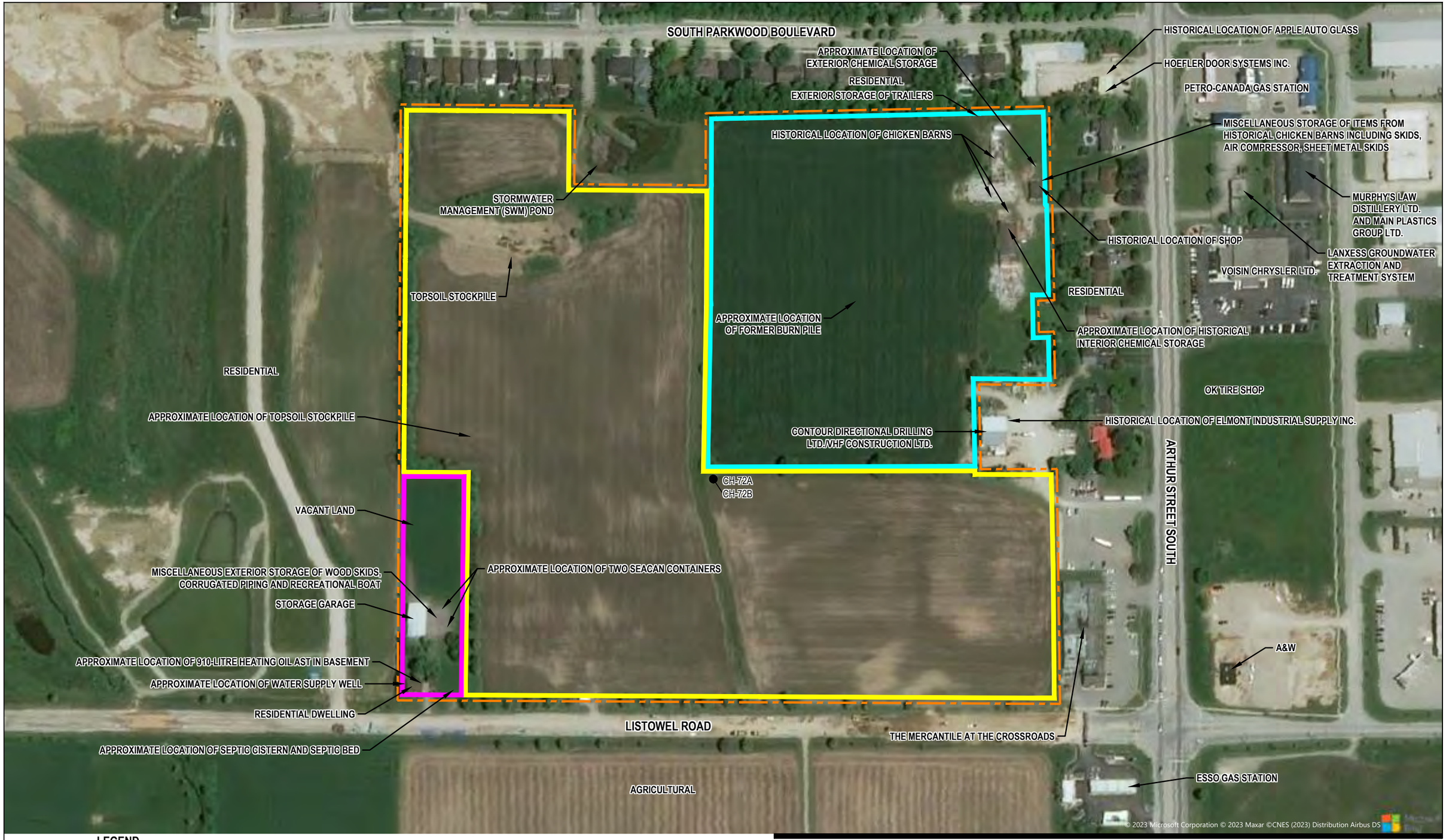
Project No. **12598913**
Revision No. **-**
Date **Feb 22, 2024**

SITE LOCATION MAP

FIGURE 1

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Print date: 22 Feb 2024 - 15:59

Data source: MNRF NRVIS, 2018. Produced by GHD under licence from Ontario Ministry of Natural Resources and Forestry, © King's Printer 2024.



LEGEND

- SITE BOUNDARY
- LANXESS MONITORING WELL LOCATION
- 354 ARTHUR STREET SOUTH PROPERTY BOUNDARY
- 1065 LISTOWEL ROAD PROPERTY BOUNDARY
- 1103 LISTOWEL ROAD PROPERTY BOUNDARY

0 25 50 75m

1:2500

Coordinate System: UTM ZONE 17 NAD83 METRES

Plan North

GHD

LISTOWEL ROAD AND ARTHUR STREET SOUTH DEVELOPMENT LANDS, ELMIRA, ONTARIO
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

SITE PLAN

Project No. **12598913**
Date **February 2024**

FIGURE 2

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Plot Date: 22 February 2024 3:47 PM

PCAs - POTENTIALLY CONTRIBUTING TO APECs AT THE SITE
PCA #8 - CHEMICAL MANUFACTURING, PROCESSING AND BULK STORAGE
PCA #27 - GARAGES AND MAINTENANCE AND REPAIR OF RAILCARS, MARINE VEHICLES AND AVIATION VEHICLES
PCA #28 - GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS
PCA #30 - IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
PCA #40 - PESTICIDES (INCLUDING HERBICIDES, FUNGICIDES AND ANTI-FOULING AGENTS) MANUFACTURING, PROCESSING, BULK STORAGE AND LARGE-SCALE APPLICATIONS
PCA #52 - STORAGE, MAINTENANCE, FUELING, AND REPAIR OF EQUIPMENT, VEHICLES, AND MATERIAL USED TO MAINTAIN TRANSPORTATION SYSTEMS

SOUTH PARKWOOD BOULEVARD
HISTORICAL LOCATION OF APPLE AUTO GLASS
APPROXIMATE LOCATION OF EXTERIOR CHEMICAL STORAGE
HOEFLER DOOR SYSTEMS INC.
RESIDENTIAL
EXTERIOR STORAGE OF TRAILERS
PETRO-CANADA GAS STATION
HISTORICAL LOCATION OF CHICKEN BARNS
MISCELLANEOUS STORAGE OF ITEMS FROM HISTORICAL CHICKEN BARNS INCLUDING SKIDS, AIR COMPRESSOR, SHEET METAL SKIDS
STORMWATER MANAGEMENT (SWM) POND
MURPHY'S LAW DISTILLERY LTD. AND MAIN PLASTICS GROUP LTD.
HISTORICAL LOCATION OF SHOP
LANXESS GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
VOISIN CHRYSLER LTD.
TOPSOIL STOCKPILE
APPROXIMATE LOCATION OF FORMER BURN PILE
RESIDENTIAL
APPROXIMATE LOCATION OF HISTORICAL INTERIOR CHEMICAL STORAGE
RESIDENTIAL
OK TIRE SHOP
APPROXIMATE LOCATION OF TOPSOIL STOCKPILE
HISTORICAL LOCATION OF ELMONT INDUSTRIAL SUPPLY INC.
APPROXIMATE LOCATION OF WATER SUPPLY WELL
CONTOUR DIRECTIONAL DRILLING LTD./VHF CONSTRUCTION LTD.
ARTHUR STREET SOUTH
CH-72A
CH-72B
APPROXIMATE LOCATION OF 910-LITRE HEATING OIL AST IN BASEMENT
VACANT LAND
MISCELLANEOUS EXTERIOR STORAGE OF WOOD SKIDS, CORRUGATED PIPING AND RECREATIONAL BOAT
APPROXIMATE LOCATION OF TWO SEACAN CONTAINERS
RESIDENTIAL DWELLING
STORAGE GARAGE
A&W
APPROXIMATE LOCATION OF SEPTIC CISTERN AND SEPTIC BED
LISTOWEL ROAD
THE MERCANTILE AT THE CROSSROADS
ESSO GAS STATION
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LEGEND

- SITE BOUNDARY
- LANXESS MONITORING WELL LOCATION
- APEC #1 - ADJACENT LAND USE TO THE SOUTHEAST (PCA #28)
- APEC #2 - ADJACENT LAND USE TO THE EAST (PCA #27, 28, 52)
- APEC #3 - ADJACENT LAND USE TO THE NORTHEAST (PCA #27, 28)
- APEC #4 - GROUNDWATER QUALITY - NDMA (NO PCA)
- APEC #5A - NORTHERN TOPSOIL STOCKPILE (PCA #30)
- APEC #5B - SOUTHERN TOPSOIL STOCKPILE (PCA #30)
- APEC #6 - HISTORICAL BURN PILE (NO PCA)
- APEC #7 - HISTORICAL AND CURRENT AGRICULTURAL USE (PCA #40)
- APEC #8 - HEATING OIL AST (PCA #28)
- APEC #9 - CHEMICAL STORAGE (PCA #8)

0 25 50 75m
1:2500
Coordinate System: UTM ZONE 17 NAD83 METRES

Plan North

GHD

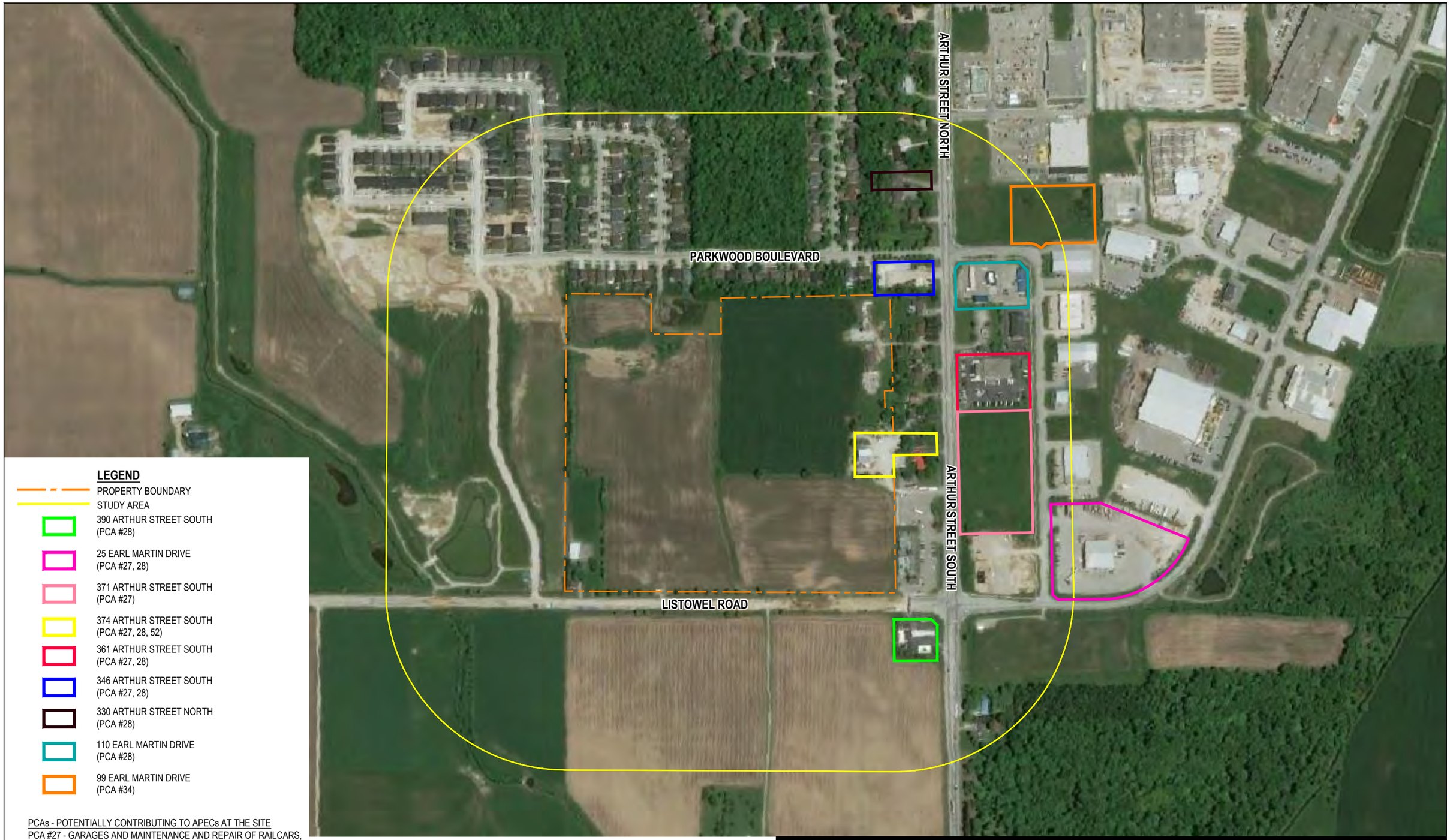
LISTOWEL ROAD AND ARTHUR STREET SOUTH DEVELOPMENT LANDS, ELMIRA, ONTARIO
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

PHASE ONE CONCEPTUAL SITE MODEL - SITE

Project No. 12598913
Date February 2024

FIGURE 3

Filename: \\ghdnet\ghd\CA\Waterloo\Projects\662\12598913\Digital_Design\ACAD\Figures\RPT005\12598913-GHD-00-00-RPT-EN-D102_WA-005.dwg
Plot Date: 22 February 2024 3:47 PM



LEGEND

- PROPERTY BOUNDARY
- STUDY AREA
- 390 ARTHUR STREET SOUTH (PCA #28)
- 25 EARL MARTIN DRIVE (PCA #27, 28)
- 371 ARTHUR STREET SOUTH (PCA #27)
- 374 ARTHUR STREET SOUTH (PCA #27, 28, 52)
- 361 ARTHUR STREET SOUTH (PCA #27, 28)
- 346 ARTHUR STREET SOUTH (PCA #27, 28)
- 330 ARTHUR STREET NORTH (PCA #28)
- 110 EARL MARTIN DRIVE (PCA #28)
- 99 EARL MARTIN DRIVE (PCA #34)

PCAs - POTENTIALLY CONTRIBUTING TO APECs AT THE SITE
PCA #27 - GARAGES AND MAINTENANCE AND REPAIR OF RAILCARS, MARINE VEHICLES AND AVIATION VEHICLES
PCA #28 - GASOLINE AND ASSOCIATED PRODUCT STORAGE IN FIXED TANKS
PCA #34 - METAL FABRICATION
PCA #52 - STORAGE, MAINTENANCE, FUELLING, AND REPAIR OF EQUIPMENT, VEHICLES, AND MATERIAL USED TO MAINTAIN TRANSPORTATION SYSTEMS

0 50 100 150m

1:5000

Coordinate System: UTM ZONE 17 NAD83 METRES

Plan North

GHD

LISTOWEL ROAD AND ARTHUR STREET SOUTH DEVELOPMENT LANDS, ELMIRA, ONTARIO PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

PHASE ONE CONCEPTUAL SITE MODEL - STUDY AREA

Project No. **12598913**
Date **February 2024**

FIGURE 4

Filename: \\ghdnet\ghd\CA\Waterloo\Projects\662\12598913\Digital_Design\ACAD\Figures\RPT005\12598913-GHD-00-00-RPT-EN-D103_WA-005.dwg
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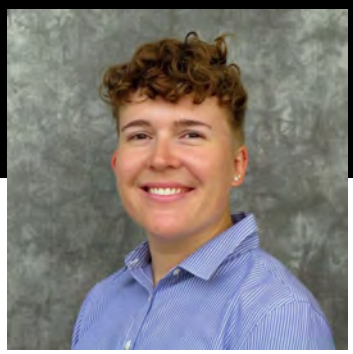
Appendices

Appendix A

Project Personnel Curricula Vitae

Laura Bender B. ENG., EIT

Engineer in Training



Location

Waterloo, Ontario, Canada

Experience

2 years

Qualifications/Accreditations

– Bachelor of Engineering (B.Eng.), Environmental Engineering, University of Guelph, 2020

Key technical skills

– Borehole advancement & monitoring well installation
– Soil characterization & sampling
– Groundwater monitoring & sampling
– Site inspections
– Project coordination and technical report writing

Memberships

– Registered Engineer in Training, Professional Engineers Ontario

Relevant experience summary

Laura is a registered Engineer in Training with Professional Engineers Ontario with 2 years of experience in the environmental engineering field. Laura is a member of GHD's Contaminated Site Assessment and Remediation Group. Laura supports a variety of projects including Phase I/One Environmental Site Assessments (ESAs), Phase II/Two ESAs, remedial projects and long-term monitoring programs for future development. Laura has extensive field, project coordination and technical report writing experience associated with these environmental investigations.

Project experience – Environmental Due Diligence

Phase II/Two ESAs

Project Personnel |
Various Clients | Southern Ontario, Canada

Assist in completion of various Phase II/Two ESAs at facilities across southern Ontario. Select projects are listed below:

– Additional investigation activities for a Phase II ESA of an industrial facility specializing in rubber sealing for the automotive industry in Georgetown, ON, ongoing
– Phase II ESA of an active industrial property supporting off-Site sanitation services including septic tank servicing and portable toilet rentals in Parkhill, ON in November 2021
– Phase Two ESA of an agricultural field in Walkerton, ON in August 2021
– Phase Two ESA of a former service station in St. Mary's, ON in February 2021.
– Phase Two ESA of a former golf course in Woodstock, ON in January 2021
– Phase II ESA of a commercial automotive sales and repair facility in Oakville, ON in August 2020

Assist with the following activities to support the above projects:

– Prepare Site-specific health and safety plans
– Coordinate public/private utility locates
– Coordinate field staff and drillers, prepare purchase orders
– Oversight of drilling activities utilizing hollow stem augers and direct push methods
– Classification/characterization of soils, collection of soil samples for chemical analysis
– Installation of groundwater monitoring wells, development of newly installed wells and groundwater sample collection through low-flow, bailer and Waterra sampling methods
– Complete data analysis/delineation and report preparation

Phase I/One ESAs

Project Personnel |
Guelph, Ontario, Canada | November 2021

Assisted in prepared of a Phase I ESA report for a mixed industrial/commercial building and property in Guelph. Completed environmental database search of federal, provincial and private source databases and reviewed available historical records including property title records, fire insurance information, aerial photographs of the Site and surrounding area, and previous environmental reports. Completed site inspection and interview with site personnel regarding environmental concerns associated with the site.

Site Assessor |
Guelph, Ontario, Canada | October 2021

Assisted in Phase I ESA site inspection of an agricultural field located in Guelph.

Project Personnel |
Burlington, Ontario, Canada | March 2021

Assisted in preparation of Phase I ESA report for an industrial building and property utilized for manufacturing of steel water storage tanks. Completed environmental database search of federal, provincial and private source databases and reviewed available historical records including property title records, fire insurance information, aerial photographs of the Site and surrounding area, and previous environmental reports.

Confirmatory Soil Sampling

Project Personnel |
Waterloo, Ontario, Canada | July 2021

Perform confirmatory soil sampling during excavation and removal of service pits, floor drains, oil-water separator and associated below-grade piping and an area of soil exhibiting potential impact at a previous automotive servicing centre in Waterloo.

Project experience – Groundwater Remediation

High Vacuum Dual Phase Extraction

Project Personnel |
Confidential Client | Woodstock, Ontario, Canada | June 2020 - Present

Support operation of a High Vacuum Dual Phase Extraction (HVDPE) groundwater and soil vapour treatment system at a vacant industrial property for remediation of chlorinated solvents to support redevelopment of a brownfield site.

Assist with ongoing HVDPE system operation including weekly soil vapour and influent/effluent groundwater sampling of the system, annual groundwater monitoring program and rebound monitoring events between phases, as well as annual reporting and mass removal calculations.

Groundwater Treatment System

Project Personnel |
Carrier Canada Corporation | Brantford, Ontario, Canada | October 2020 - Present

Assist with the groundwater and soil vapour monitoring activities at an industrial property and adjacent residential properties (approximately 24 city blocks) under the direction of the Ministry of the Environment, Conservation and Parks (MECP). The monitoring activities are completed to evaluate the operation of the groundwater treatment system which consists of 72 air sparge wells and 10 soil vapour collection trenches for the remediation of chlorinated solvents. Assist with the completion of the annual monitoring program field activities including groundwater sampling utilizing Waterra techniques and soil vapour sampling and preparation of the biennial reporting.

Project experience – Monitoring Programs

Monitoring and Contingency Programs for Subdivision Development

Project Personnel |
Various Developers | Kitchener, Ontario, Canada | August 2020 - Present

Complete quarterly monitoring and semi-annual sampling events for chloride at various ongoing and future development sites in Kitchener. Field tasks included taking groundwater level measurements, well purging and sampling utilizing Waterra and downloading data from Solinst and Diver pressure transducers. Assist in report preparation including groundwater elevation calculations from transducer data.

Project Personnel | Kitchener, Ontario, Canada | April 2021 - Present

Coordinate permitting, traffic control and field work for groundwater monitoring/sampling associated with a certificate of property use (CPU) at a commercial property, previously a gasoline and diesel fuel outlet.

Career history

June 2020 - present	GHD, Engineer in Training, Waterloo, ON
Sept 2019 - Dec 2019	GHD, Hydrogeologist Engineering Assistant, Waterloo, ON
Jan 2019 - Aug 2019	City of Markham, Water Resources/ Civil Engineering Student
May 2018 - Aug 2018	City of Mississauga, Storm Drainage Assistant

A GHD Principal

Gregory R. Brooks P. ENG.

Technical Director



Location

Waterloo, Ontario, Canada

Experience

36 years

Qualifications/Accreditations

– B.A. Sc., - Civil Engineering, University of Waterloo, 1987

Memberships

– Licensed Professional Engineer: Ontario
– Former Ontario Chapter Executive, National Brownfield Association

Relevant experience summary

Gregory is a professional engineer and a Principal in GHD. Gregory leads GHD's Canadian Environmental Due Diligence practice and has been extensively involved in Site Investigations, Phase I and II ESAs, Site Remediation, Risk Assessment, and Brownfield Redevelopment in Canada and the United States. Past experience also includes the planning and implementation of Environmental Compliance Assessments in Canada and the United States. Gregory also oversaw the development and implementation of GHD North America's ISO 9001 Quality System.

Remedial Design/Construction

– Construction supervision of leachate collection system and treatment facility for groundwater contaminated with coal tar.
– Design of leachate recirculation system to enhance rapid landfill stabilization.
– Design and construction of landfill gas recovery and utilization system.
– Design of groundwater extraction system for contaminated groundwater.
– Development of remediation plan for a former coal gasification plant.
– Hydrogeologic investigation of coal tar contaminated site including the design of remedial alternatives.
– Site Engineer during bioremediation project for soils contaminated with oil tar.
– Remedial action plan design for a former lead smelting and refinery plant.
– Design Operations and Stormwater Management Plans for a proposed clay borrow operation.
– Design of a Coal Tar Collection System which included shallow perforated pipe collector, deep coal tar collection well, creek rerouting and infilling, and overflow weir tar collector.
– Project Manager for the decommissioning of a rental car service facility.
– Project Manager for Remedial Design, including the change of USEPA Record of Decision at a former Tannery Site in Michigan.
– Site investigation and design of groundwater pump and treatment system for a retail service station.
– Preliminary Assessment, Site Investigation and Remedial Investigation for ISRA closure of a manufacturing facility in New Jersey.
– Design and construction oversight for an air sparging and soil vapour extraction system to remove chlorinated solvents from groundwater at the downgradient perimeter of an industrial facility.
– Design of a groundwater extraction and treatment facility to remove trichloroethylene from groundwater.
– Design of a chemical oxidation remedial program to remedial shallow groundwater.

Facility Decommissioning/Brownfields

– Decommissioning of a 200,000-square-foot manufacturing facility to accommodate change in land use and sale of property.
– Investigation and decommissioning of a 200,000-square-foot former smelting facility in Scarborough, Ontario to facilitate sale and redevelopment of the property. Project included design of a vapour barrier to mitigation potential for migration of chlorinated solvents to indoor air.

- Site investigation and remedial design for decommissioning of a former pesticide formulation plant.
- Assessment and cleanup of a former outboard marine motor manufacturing facility.
- Fuel facility decommissioning for trucking facility.
- Consultant to the Town of Collingwood on the Brownfield redevelopment of the Canada Steamship Lines property.
- Consultant to the University of Waterloo on the development of the School of Pharmacy and Medical School campus in Kitchener, Ontario.
- Investigation and development of remedial cost estimates for a former footwear manufacturing facility.
- Investigation and preparation of a Remedial Action Plan for a former automotive parts manufacturing facility that was impacted with chlorinated solvents.
- Investigation of a former electronics manufacturing facility impacted with chlorinated solvents.

Environmental Management Systems

- Development and implementation of an Environmental Management System for five manufacturing facilities located in Ontario.
- Development and implementation of an Environmental Management System for 16 automotive parts manufacturing facilities in Ontario.
- Development of an Environmental Management System for a large automotive frame manufacturing facility in Ontario.
- Completed ISO 14000 GAP analysis on largest quarry operation in Ontario.
- Review of aspects and impacts for large chemical manufacturing facility.
- Completed ISO 14000 GAP analysis of heat treating facility.
- Development and implementation of an ISO 14000 compliant EMS for electronics manufacturer.
- Development of ISO 14000 EMS for two glass mat plants and a ceramic materials plant.

Risk Assessment Projects

- Risk Assessment for a former industrial manufacturing facility to facilitate redevelopment for Big Box commercial use.
- Risk Assessment for a former textile facility to facilitate redevelopment for institutional use.
- Risk Assessment of residential neighbourhood to evaluate potential exposure to trichloroethylene and degradation compounds from shallow groundwater.
- Risk Assessment of an industrial facility in Toronto to facilitate management of solvent impacts under the building floor.
- Risk Assessment of a former commercial property with past industrial uses to facilitate development of an institutional facility that includes residential land uses.
- Risk Assessment of a former lakefill and industrial property in downtown Toronto, for reuse as residential/commercial.
- Risk Assessment (ongoing) of a former distillery for development into a University campus.
- Risk Assessment (ongoing) of a former trucking facility and service station in Kitchener, Ontario.
- Risk Assessment of a former automotive parts manufacturing facility.
- Risk Assessment (ongoing) of a commercial shopping mall impacted with hydrocarbons in London, Ontario.
- Risk Assessment (ongoing) of a former paint manufacturing facility in Mississauga, Ontario.
- Risk Assessment (ongoing) of former railway locomotive works.

Environmental Site Assessment and Compliance Assessment Experience

- Completed over 500 Phase I Environmental Site Assessments and Phase II Environmental Site Assessments at facilities in Canada, the United States, Mexico, and Europe. Selected experience listed below.
  - Environmental Compliance Assessments
  - Gypsum mine
  - Automotive parts manufacturing
  - Phase I Environmental Site Assessments
  - Large aggregate extraction and processing
  - Closed landfill site
  - International equipment manufacturer and retailer
  - 1.5-million-square-foot diesel electric locomotive and light armored vehicle manufacturing facility
  - Funeral homes, cemeteries, and crematories
  - Metal fabrication facilities
  - Seafood preparation facility including an evaluation of wastewater treatment requirements
  - Chemical blending facilities
  - Paint manufacturing facility
  - Refrigerated warehouse facility
  - Tube manufacturing facilities
  - Trucking facilities
  - Drycleaning facilities
  - Railway line
  - Forge facility
  - Numerous rental car facilities
  - Pigment manufacturing facility
  - Dairy facility

- PVC film manufacturing facility
- Pyrotechnics manufacturing facility
- Lighting fixture manufacturing facilities
- Block of land in downtown Calgary
- Plate glass manufacturing facility
- Rock wool manufacturing facility

Career history

2014 - present	Principal, GHD (formerly Conestoga-Rovers & Associates), Waterloo, ON
2009	Named to CRA Executive Committee
1999	Named CRA Principal
1996	Named CRA Associate

Appendix B

Fire Insurance Information



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INFORMATION INTELLIGENCE

enviroscan







An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:

Stephanie

Site Address:

1065 1103 Listowel Road 354 Arthur Street South Elmira ON

Requested By:

Eleanor Goolab
Ecolog Eris

Project No:

22111500431

Opta Order ID:

119840

Date Completed:

11/21/2022 6:59:34 AM

Project Name: 12598913Schlegel UrbanPhase I ESA

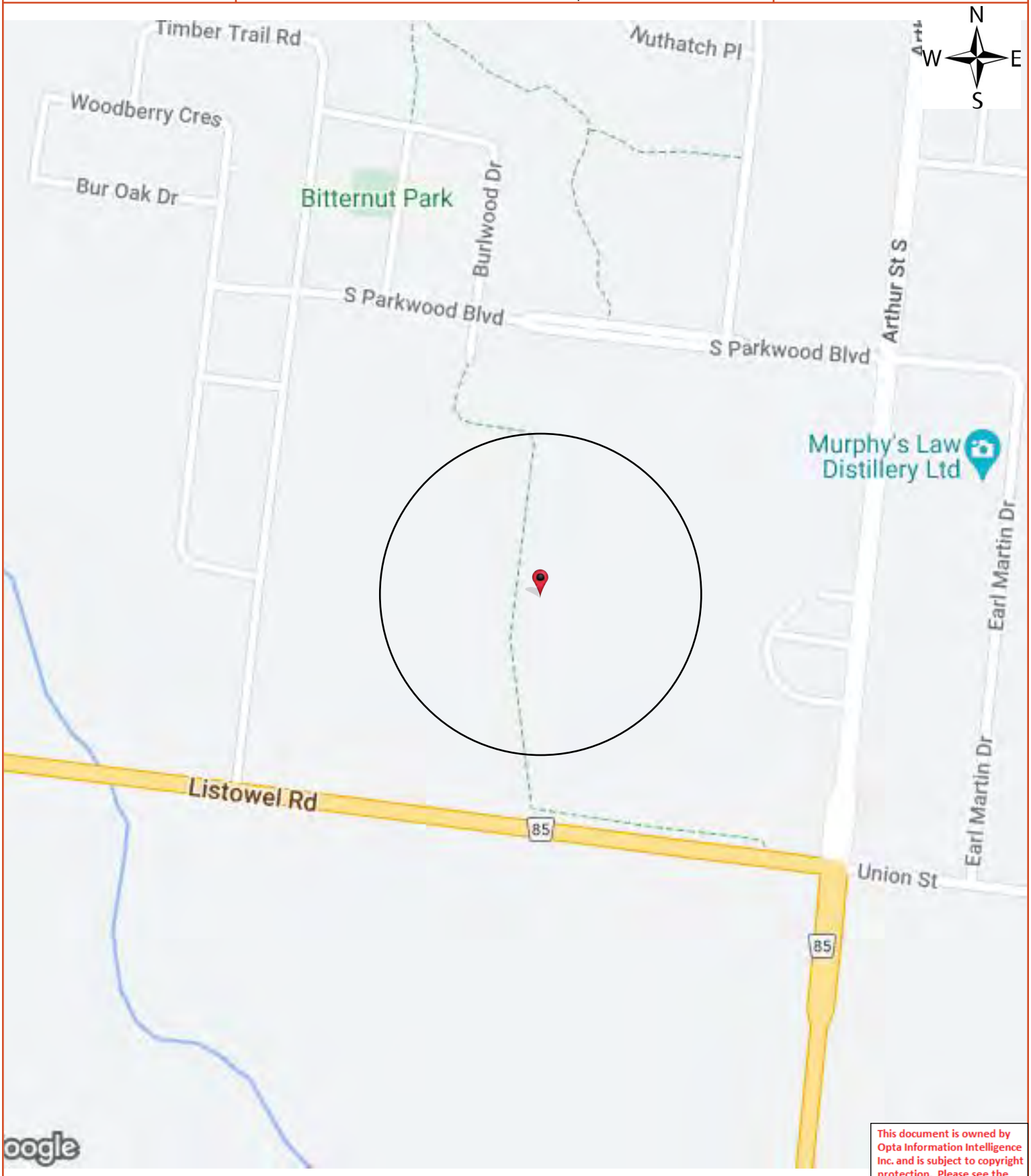
Project #: 22111500431
P.O. #: 12598913

ENVIROSCAN Report

Search Area: 1065 1103 Listowel Road 354 Arthur Street South Elmira ON

Requested by:
Eleanor Goolab
Date Completed: 11/21/2022 06:59:34

enviroscan
OPTA INFORMATION INTELLIGENCE



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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.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

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.

Project Name: 12598913Schlegel UrbanPhase I ESA

Project #: 22111500431
P.O. #: 12598913

ENVIROSCAN Report

No Records Found

Requested by:
Eleanor Goolab
Date Completed: 11/21/2022 06:59:34

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No Records Found

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N
W E
S

Selected Fire Insurance Plans and Inspection Reports

Search Fee	**$50.00**

Selected Fire Insurance Plans

None

Selected Inspection Reports

None

Extra Addresses	**$100.00**

Total	**$150.00**

Project Name: 12598913Schlegel UrbanPhase I ESA

Project #: 22111500431
P.O. #: 12598913

Excluded Fire Insurance Plans and Inspection Reports

Requested by:
Eleanor Goolab
Date Completed: 11/21/2022 06:59:34

OPTA INFORMATION INTELLIGENCE

Excluded Fire Insurance Plans

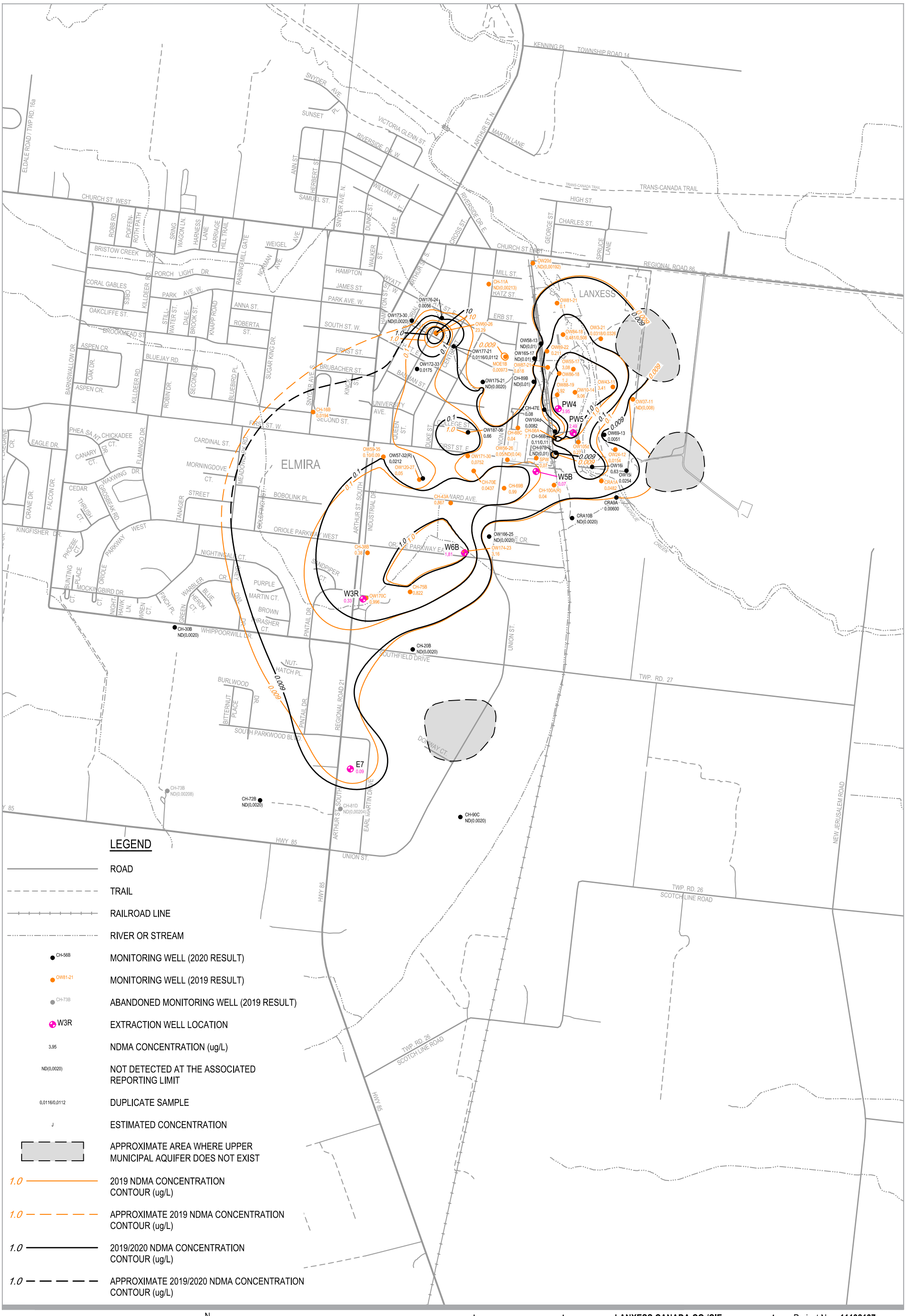
None

Excluded Inspection Reports

None

Appendix C

2019-2022 Upper and Lower Municipal Aquifer NDMA Concentration Contour Figures



LEGEND

- ROAD
- TRAIL
- RAILROAD LINE
- RIVER OR STREAM
- CH-56B — MONITORING WELL (2020 RESULT)
- OW81-21 — MONITORING WELL (2019 RESULT)
- CH-73B — ABANDONED MONITORING WELL (2019 RESULT)
- W3R — EXTRACTION WELL LOCATION
- 3.95 — NDMA CONCENTRATION (ug/L)
- ND(0.0020) — NOT DETECTED AT THE ASSOCIATED REPORTING LIMIT
- 0.0116/0.0112 — DUPLICATE SAMPLE
- J — ESTIMATED CONCENTRATION
- APPROXIMATE AREA WHERE UPPER MUNICIPAL AQUIFER DOES NOT EXIST
- 1.0 — 2019 NDMA CONCENTRATION CONTOUR (ug/L)
- 1.0 — APPROXIMATE 2019 NDMA CONCENTRATION CONTOUR (ug/L)
- 1.0 — 2019/2020 NDMA CONCENTRATION CONTOUR (ug/L)
- 1.0 — APPROXIMATE 2019/2020 NDMA CONCENTRATION CONTOUR (ug/L)

0 150 300 450m

Coordinate System: UTM NAD 27

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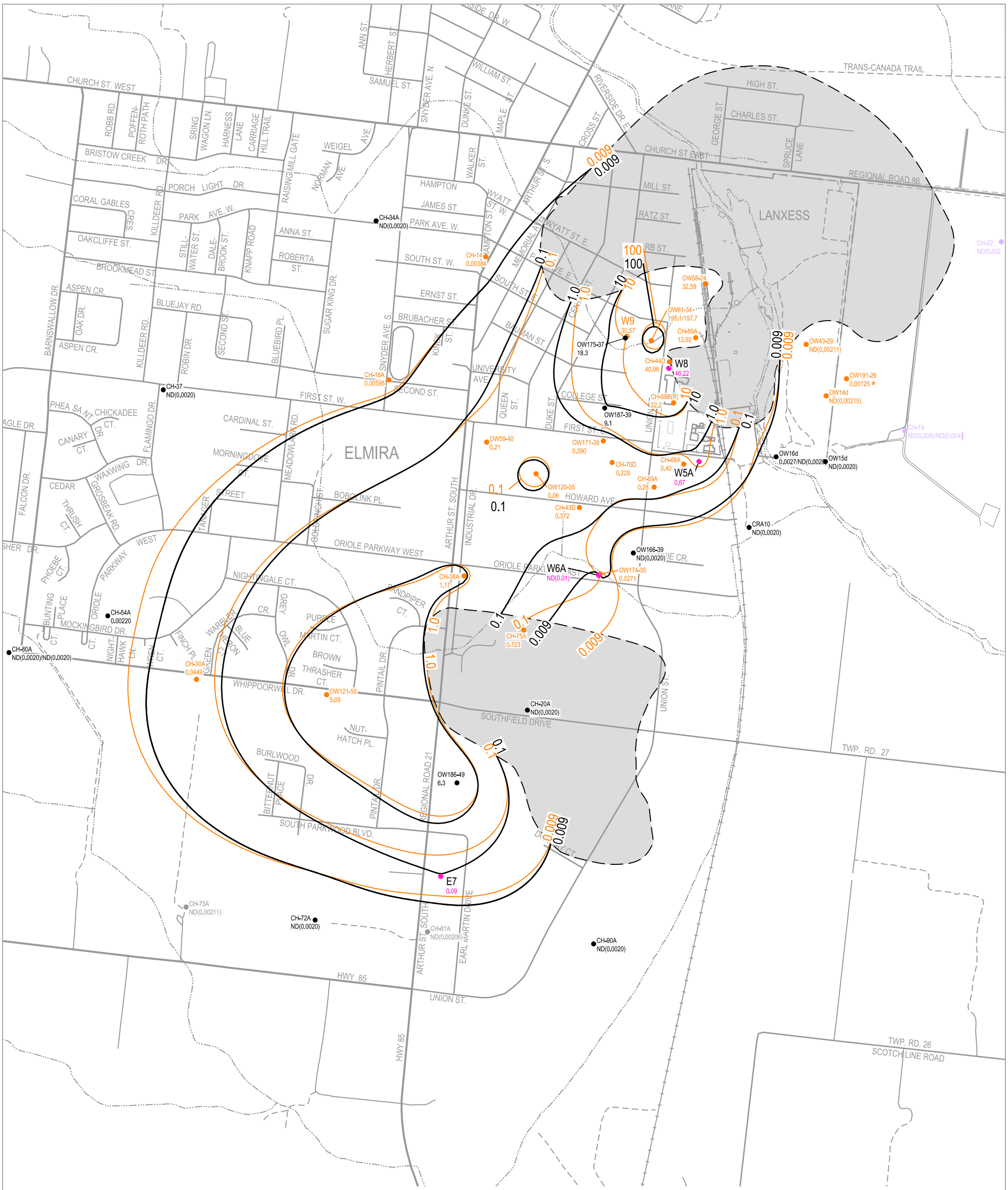
LANXESS CANADA CO./CIE
ELMIRA, ONTARIO

2019/2020 NDMA CONCENTRATION CONTOURS UPPER MUNICIPAL AQUIFER

Project No. **11192137**
Date **November 2021**

FIGURE 4.7

Filename: N:\CA\Waterloo\Projects\662\11192137\Digital_Design\ACAD 2020\Figures\RPT-AMR2020\11192137-12(RPT-AMR2020)GN-WA002.dwg
Plot Date: 01 November 2021 3:50 PM



LEGEND

- ROAD
- TRAIL
- RAILROAD LINE
- RIVER OR STREAM
- APPROXIMATE AREA WHERE LOWER MUNICIPAL AQUIFER DOES NOT EXIST
- CH-90A — MONITORING WELL (2020 RESULT)
- CH-90A — MONITORING WELL (2019 RESULT)
- CH-90A — ABANDONED MONITORING WELL (2019 RESULT)
- CH-19 — MONITORING WELL (2018 RESULT)
- W5A — EXTRACTION WELL LOCATION (2020 RESULTS)
- W9 — EXTRACTION WELL LOCATION (2019 RESULTS)
- 5.85 — NDMA CONCENTRATION (ug/L)
- ND(0.002) — NOT DETECTED AT THE ASSOCIATED REPORTING LIMIT
- 0.015/0.008 — DUPLICATE SAMPLE
- * — SAMPLED MULTIPLE TIME IN 2019 MAXIMUM CONCENTRATION SHOWN
- 10 — 2019/2020 NDMA CONCENTRATION CONTOUR (ug/L)
- 10 — 2019 NDMA CONCENTRATION CONTOUR (ug/L)

0 120 240 360m

Coordinate System: UTM NAD 27

N

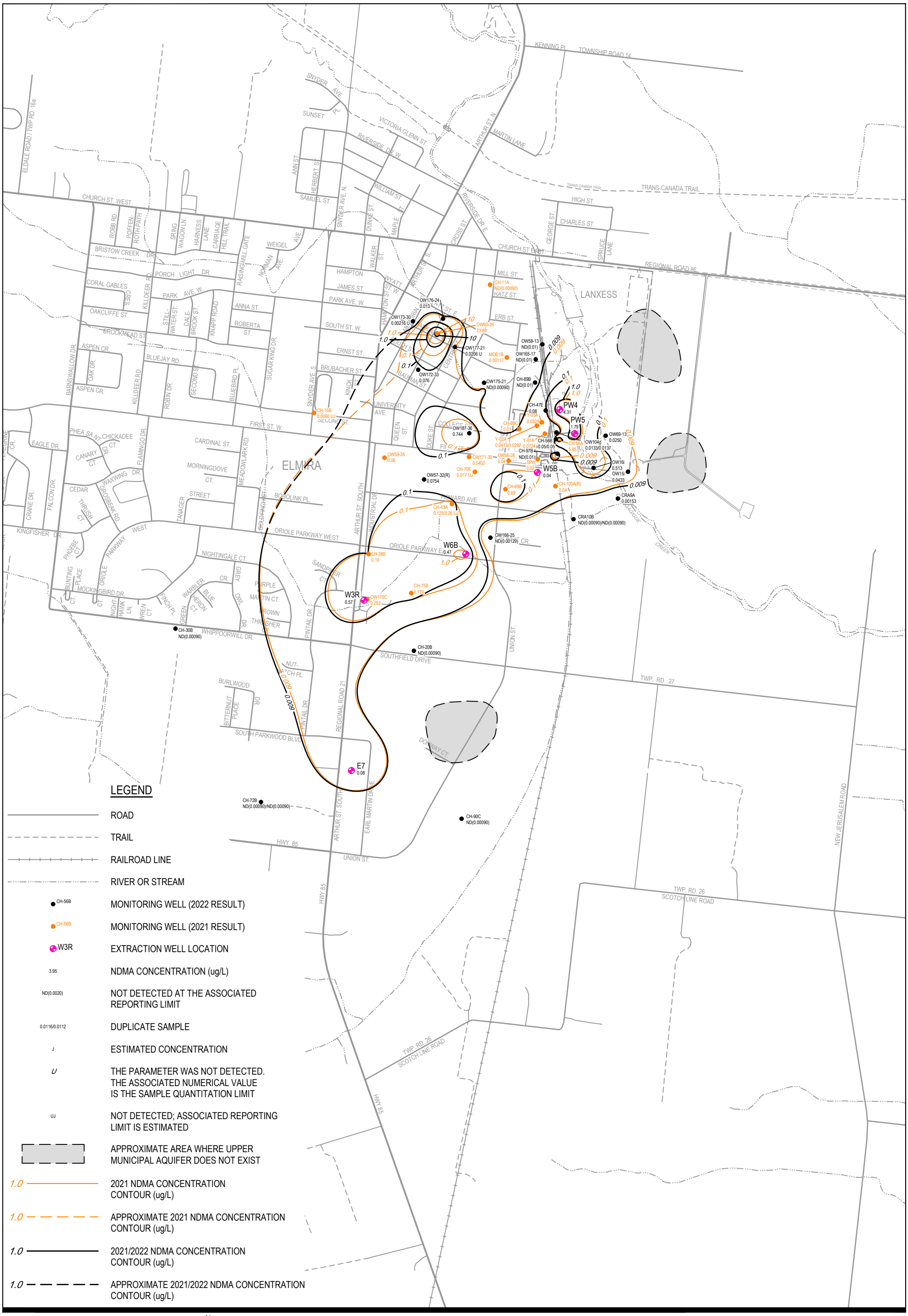
LANXESS CANADA CO./CIE
ELMIRA, ONTARIO

2019/2020 NDMA CONCENTRATION CONTOURS LOWER MUNICIPAL AQUIFER

Project No. **11192137-05**
Date **November 2021**

FIGURE 4.9

Filename: N:\CA\Waterloo\Projects\662\11192137\Digital_Design\ACAD 2020\Figures\RPT-AMR2020\11192137-12(RPT-AMR2020)GN-WA003.dwg
Plot Date: 01 November 2021 3:50 PM



0 150 300 450m

Coordinate System: UTM NAD 27

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GHD

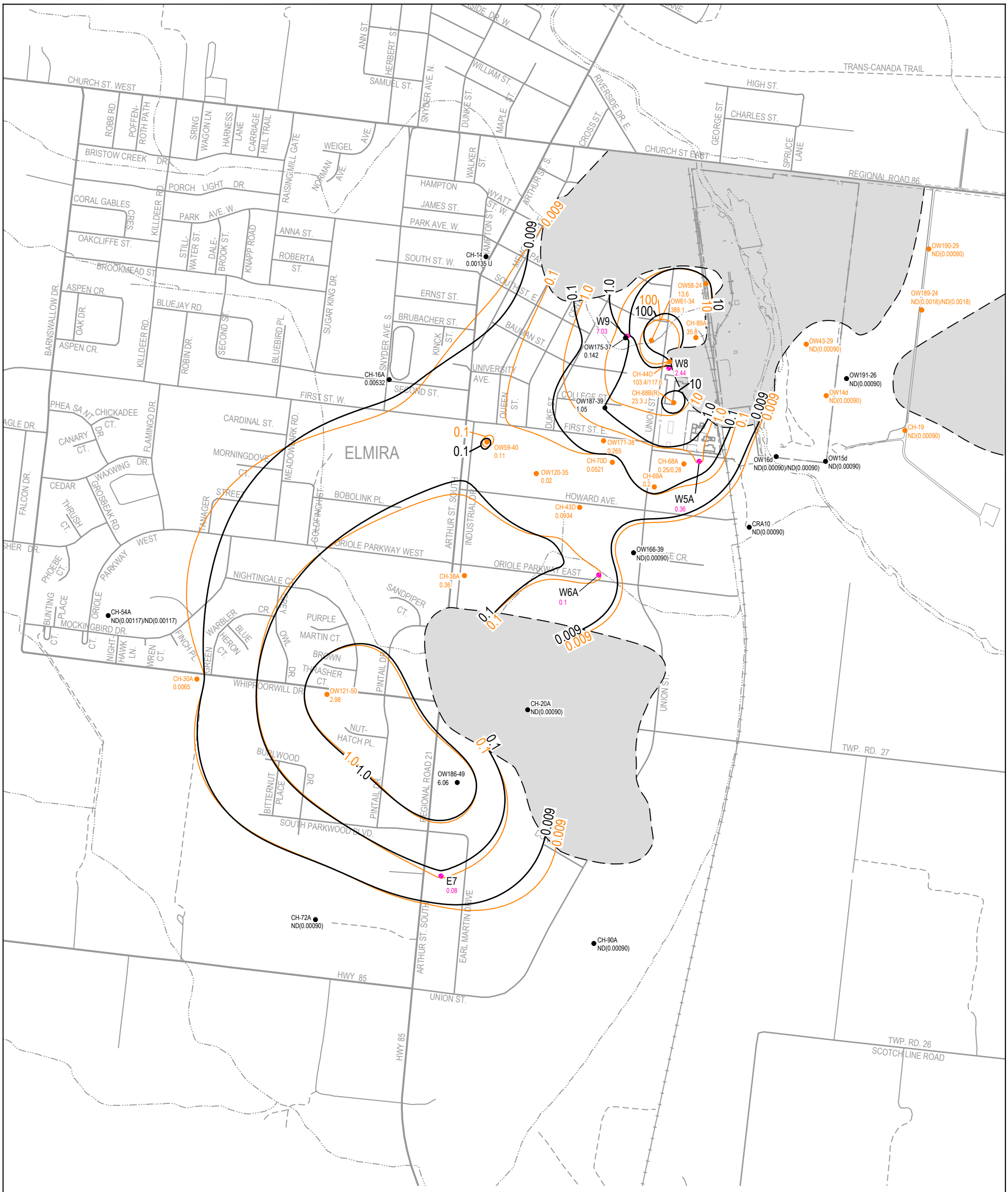
LANXESS CANADA CO./CIE
ELMIRA, ONTARIO

2021/2022 NDMA CONCENTRATION CONTOURS UPPER MUNICIPAL AQUIFER

Project No. **11192137**
Date **February 2023**

FIGURE 4.7

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Plot Date: 13 February 2023 12:34 PM



LEGEND

- ROAD
- TRAIL
- RAILROAD LINE
- RIVER OR STREAM
- APPROXIMATE AREA WHERE LOWER MUNICIPAL AQUIFER DOES NOT EXIST
- OW186-49 — MONITORING WELL (2022 RESULT)
- W5A — EXTRACTION WELL LOCATION (2022 RESULTS)
- 6.06 — NDMA CONCENTRATION (ug/L)
- ND(0.00090) — NOT DETECTED AT THE ASSOCIATED REPORTING LIMIT
- ND(0.00117)/ND(0.00117) — DUPLICATE SAMPLE
- 10 — 2021/2022 NDMA CONCENTRATION CONTOUR (ug/L)
- 10 — 2021 NDMA CONCENTRATION CONTOUR (ug/L)

0 120 240 360m

Coordinate System: UTM NAD 27

N

GHD

LANXESS CANADA CO./CIE
ELMIRA, ONTARIO

2021/2022 NDMA CONCENTRATION CONTOURS LOWER MUNICIPAL AQUIFER

Project No. **11192137**
Date **February 2023**

FIGURE 4.9

Filename: N:\CA\Waterloo\Projects\662\11192137\Digital_Design\ACAD 2020\Figures\RPT-AMR2022\11192137-GHD-00-00-RPT-EN-D127_WA-AMR2022.dwg
Plot Date: 13 February 2023 12:34 PM

Appendix D

Regulatory Agency Records

Laura Bender

From: Public Information Services <publicinformationservices@tssa.org>
Sent: Tuesday, November 22, 2022 7:50 AM
To: Laura Bender
Subject: RE: TSSA Database Search Inquiries

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

- We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.
Please follow the steps below to access the new application(s) and Service Prepayment Portal:

1. Click Release of Public Information - TSSA and click "need a copy of a document";
2. Select the appropriate application, download it and complete it in full; and
3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
    a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
4. Complete the primary contact information section;
5. Complete the fees section;
6. Upload your completed application; and
7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.
Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.
Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,
Kim

Public Information Agent
Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Laura Bender <Laura.Bender@ghd.com>
Sent: November 21, 2022 11:21 AM
To: Public Information Services <publicinformationservices@tssa.org>
Cc: 12598913 <12598913@ghd.com>
Subject: TSSA Database Search Inquiries

[CAUTION]: This email originated outside the organisation.
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Good morning,

I am inquiring to find out if there are any records within TSSA database regarding underground storage tanks, storage of petroleum or associated products, outstanding instructions, incident reports, fuel oil spills, or contamination records associated with the following properties:

- **1065 Listowel Road, Elmira, ON, N3B 2Z3**
- **1103 Listowel Road, Elmira, ON, N3B 2Z3**
- **354 Arthur Street South, Elmira, ON, N3B 2P5**

Please feel free to contact me should you have any questions.

Thank you,

Laura Bender (she/her)
Engineer in Training (EIT)

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D +1 519 340 4468 | **M** +1 519 831 3173 | **E** laura.bender@ghd.com

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Ministry of the Environment, Conservation and Parks

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075

Ontario

April 4, 2023

Natalie Veras
GHD Limited
455 Philip Street, Unit 100A
Waterloo, Ontario N2L 3X2
natalie.veras@ghd.com

Dear Natalie Veras:

RE: **MECP FOI A-2023-00899, Your Reference 12598913-01 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 364 Arthur Street South, Elmira
.

After a thorough search through the files of the ministry's Guelph District Office and West Central Region no records were located responsive to your request. **This file is now closed.**

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at http://www.ipc.on.ca. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Tolani Abraham at Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office

Ontario

Ministry of the Environment, Conservation and Parks

Corporate Management Division

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Division de la gestion ministérielle

December 28, 2022

Natalie Veras
GHD Limited

Dear Natalie Veras
RE: Request #: EPI-2022-2000001771
Requestor provided Client Reference: 12598913-01
Site address: 1103, 1065 Listowel Road, Elmira

This letter confirms that, after conducting a thorough search of its source system applications, the ministry was not able to find any records related to your environmental property-related information request.

If you have any questions regarding the matter, please contact the ministry at eproperty@ontario.ca.

Sincerely,

Environmental Property Information (EPI) Program

Disclaimer

This search result is provided for informational purposes only and is not intended to provide specific advice or recommendations. The Ministry of the Environment, Conservation and Parks (MECP) cannot and does not guarantee that the information provided is current, accurate, complete, or free of errors. Any reliance upon this information is solely at the risk of the user.

Ontario

Ministry of the Environment, Conservation and Parks

Corporate Management Division

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Division de la gestion ministérielle

Le 28 décembre 2022

Natalie Veras
GHD Limited

Madame,
Monsieur, Natalie Veras

Objet : N^{o} de demande : EPI-2022-2000001771
Le demandeur a fourni une référence client: 12598913-01
Adresse du site: 1103, 1065 Listowel Road, Elmira

La présente lettre confirme que, après avoir effectué une recherche exhaustive dans ces applications de système source, le ministère n'a pu trouver aucun dossier concernant à votre demande pour des données environnementales relatives aux biens immobiliers.

Si vous avez des questions concernant votre demande, nous vous invitons à communiquer avec le ministère à l'adresse électronique suivante: eproperty@ontario.ca.

Veuillez recevoir mes salutations les plus sincères,

Programme d'Information Environnementale de la propriété

Avertissement

Ce résultat de recherche est fourni uniquement à titre informatif et n'a aucunement pour but de donner des conseils particuliers ou des recommandations. Le ministère de l'Environnement de la Protection de la nature et des Parcs (MEPP) ne peut pas garantir que les renseignements fournis sont à jour, exacts, complets et exempts d'erreurs. L'utilisateur qui se fie à ces renseignements le fait à ses seuls risques.

Appendix E

Environmental Databases Search Report

DATABASE REPORT

Project Property:	*12598913-Schlegel Urban-Phase I ESA* *1065 and 1103 Listowel Road and 354 Arthur Street South* *Elmira ON N3B 2Z3*
Project No:	*12598913*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*22111500431*
Requested by:	*GHD Limited*
Date Completed:	*November 18, 2022*

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

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property:	*12598913-Schlegel Urban-Phase I ESA* *1065 and 1103 Listowel Road and 354 Arthur Street South Elmira ON N3B 2Z3*
Project No:	*12598913*

Order Information:

Order No:	*22111500431*
Date Requested:	*November 15, 2022*
Requested by:	*GHD Limited*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

Aerial Photographs	*Aerials - National Collection*
ERIS Xplorer	*ERIS Xplorer*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	3	3
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	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	13	13
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	6	6
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	15	15
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	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	9	9
FSTH	Fuel Storage Tank - Historic	Y	0	1	1
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	5	5
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
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	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	3	3
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	3	3
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	4	4
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	13	43	56
	Total:		13	112	125

Executive Summary: Site Report Summary - Project Property

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
WWIS	1		lot 86 ON ***Well ID:*** 6507007	SW/0.0	-0.86	47
WWIS	2		lot 87 ON ***Well ID:*** 6502781	SSE/0.0	-1.92	53
WWIS	3		lot 86 ON ***Well ID:*** 6502766	WSW/0.0	1.32	57
WWIS	4		354 ARTHUR ST S lot 88 ON ***Well ID:*** 7161544	ENE/0.0	0.86	61
WWIS	5		354 ARTHUR ST S ON ***Well ID:*** 7161543	ENE/0.0	0.86	63
WWIS	6		lot 86 ON ***Well ID:*** 7342712	ESE/0.0	-2.00	65
WWIS	7		lot 86 ON ***Well ID:*** 6502763	ESE/0.0	-2.31	67
WWIS	8		lot 86 ON ***Well ID:*** 6502908	ENE/0.0	-1.12	71

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
WWIS	9		lot 86 ON ***Well ID:*** 6506897	WSW/0.0	1.00	75
WWIS	10		lot 86 ON ***Well ID:*** 6506898	WSW/0.0	1.00	79
WWIS	11		1103 LISTOVEL RD lot 87 ON ***Well ID:*** 7161547	WSW/0.0	1.00	83
WWIS	12		1103 LISTOWEL RD lot 87 ON ***Well ID:*** 7161545	WSW/0.0	1.00	86
WWIS	12		1103 LISTOWEL RD lot 87 ON ***Well ID:*** 7161546	WSW/0.0	1.00	88

Executive Summary: Site Report Summary - Surrounding Properties

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
CA	18	BIRDLAND DEVELOPMENTS LTD.	S.PARKWOOD BLVD./BURLWOOD DR. WOOLWICH TWP. ON	NNW/46.4	3.00	21
CA	18	BIRDLAND DEVELOPMENTS LTD.	S.PARKWOOD BLVD./BURLWOOD DR. WOOLWICH TWP. ON	NNW/46.4	3.00	21
CA	31		Arthur Street and Listowel Road Woolwich ON	SE/79.1	-7.00	21
DTNK	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON N3B 2P6	SE/76.5	-6.00	22
DTNK	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON	SE/76.5	-6.00	22
DTNK	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON	SE/76.5	-6.00	23
DTNK	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON	SE/76.5	-6.00	23
DTNK	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON	SE/76.5	-6.00	24
DTNK	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON	SE/76.5	-6.00	25
DTNK	34	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	25
DTNK	34	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	26
DTNK	34	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA	SE/90.2	-6.27	26

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			ON			
DTNK	34	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	27
DTNK	34	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	28
DTNK	34		390 ARTHUR ST S ELMIRA ON N3B 2P6	SE/90.2	-6.27	28
DTNK	52		110 EARL MARTIN DR ELMIRA ON N3B 3L4	ENE/181.6	-2.00	29
EBR	71	2587780 Ontario Inc.	383 Arthur Street South Regional Municipality of Waterloo Woolwich, ON Canada ON	ESE/233.3	-9.95	29
ECA	30	The Corporation of the Township of Woolwich	Arthur Street Listowel Rd Woolwich ON N3B 2Z6	SE/78.2	-7.00	30
ECA	40	Crompton Co.	351 Arthur St S Woolwich ON	ENE/101.1	-2.03	30
ECA	60	Birdland Developments Ltd.	1143 Listowel Rd (Regional Road 85) Woolwich ON N3B 3K9	W/204.7	1.20	30
ECA	60	Birdland Developments Ltd.	1143 Listowel Rd (Regional Road 85) Woolwich ON N3B 3K9	W/204.7	1.20	31
ECA	62	Birdland Developments Ltd.	Woolwich ON N3B 3L4	E/208.7	-5.39	31
ECA	71	2587780 Ontario Inc.	383 Arthur St S Woolwich ON L5N 7R8	ESE/233.3	-9.95	31
EHS	24		342 Arthur Street South Elmira ON N3B 2P4	ENE/67.8	-1.08	32

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
EHS	45		371 Arthur St S Woolwich ON N3B2P7	E/133.9	-5.05	32
EHS	47		383 Arthur St S Woolwich ON N3B2P5	ESE/145.5	-6.92	32
EHS	53		Lot 1 and 2, Part of Lot 3 and 5 of Registered Plan 58M-191, Arthur St S and Earl Martin Dr Woolwich ON N3B 2P5	ENE/184.7	-1.01	32
EHS	55		340 Arthur Street South Elmira ON	NE/195.1	-0.96	33
EHS	65		Lot 1 and 2, and Part of Lot 3 and 5 of Registered Plan 58M-191 Woolwich ON N3B 2P5	ENE/213.6	-2.00	33
EHS	65		Lot 1 and 2, and Part of Lot 3 and 5 of Registered Plan 58M-191 Woolwich ON N3B 2P5	ENE/213.6	-2.00	33
EHS	69		325 Arthur St S Elmira ON N3B 2P5	NE/227.9	-1.80	33
EHS	69		325 Arthur St S Elmira ON N3B 2P5	NE/227.9	-1.80	33
EHS	73		35 Earl Martin Drive Elmira ON N3B 3L4	E/239.0	-7.67	34
EHS	73		35 Earl Martin Drive Elmira ON N3B 3L4	E/239.0	-7.67	34
EHS	74		55 Earl Martin Drive Elmira ON N3B 3L4	E/242.8	-5.03	34
EHS	74		55 Earl Martin Drive Elmira ON N3B 3L4	E/242.8	-5.03	34

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
EHS	75		35 Earl Martin Dr Woolwich ON N3B3L4	E/243.3	-7.67	34
EHS	79		97 Earl Martin Drive Elmira ON N3B 3L4	ENE/249.9	-2.00	35
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	35
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	35
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	36
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	36
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	37
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	37
FST	34	DUB-L-E AUTO SERVICE LIMITED	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON	SE/90.2	-6.27	38
FST	52	NASAH VMS INC.	110 EARL MARTIN DR ELMIRA N3B 3L4 ON CA ON	ENE/181.6	-2.00	38
FST	52	NASAH VMS INC.	110 EARL MARTIN DR ELMIRA N3B 3L4 ON CA ON	ENE/181.6	-2.00	39
FSTH	29	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON N3B 2P6	SE/76.5	-6.00	39

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
GEN	24	Pesada Painting Ltd	342 Arthur S. Unit 4 Elmira ON	ENE/67.8	-1.08	40
GEN	24	Pesada Painting Ltd	342 Arthur S. Unit 4 Elmira ON	ENE/67.8	-1.08	40
GEN	37	Canadian Tire Real Estate Limited	Aurtur Street South at Earl Martin Drive Woolwich ON N3B 3L5	ENE/95.9	-0.94	41
GEN	64	HEINZ CUSTOM WOODWORKING INC.	85 EARL MARTIN DRIVE UNIT #1 ELMIRA ON N3B 3L4	ENE/210.5	-1.95	41
GEN	79	Rainbow Precision Inc.	97 Earl Martin Drive Unit # 2 Elmira ON N3B 3L4	ENE/249.9	-2.00	41
HINC	50		330 ARTHUR STREET SOUTH ELMIRA ON	NE/161.6	-0.04	41
PINC	77		320 Arthur Street South, Elmira ON N3B 2P4	NE/247.2	-0.96	42
PRT	28	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON N3B2P6	SE/75.9	-6.00	42
PRT	28	DUB L E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON N3B2P6	SE/75.9	-6.00	42
PTTW	40	Chemtura Canada Co./Cie	351 Arthur Street South Lot 86, Concession German Company Tract Elmira TOWNSHIP OF WOOLWICH ON	ENE/101.1	-2.03	43
PTTW	40	Chemtura Canada Co./Cie	351 Arthur Street South, Lot 86, German Company Tract, Elmira, Township of Woolwich, Regional Municipality of Waterloo TOWNSHIP OF WOOLWICH ON	ENE/101.1	-2.03	43
PTTW	40	Chemtura Canada Co./Cie.	Property of Chemtura Canada Co./Cie. 351 Arthur Street South, Elmira, Township of Woolwich, Regional Municipality Of Waterloo TOWNSHIP OF WOOLWICH ON	ENE/101.1	-2.03	44

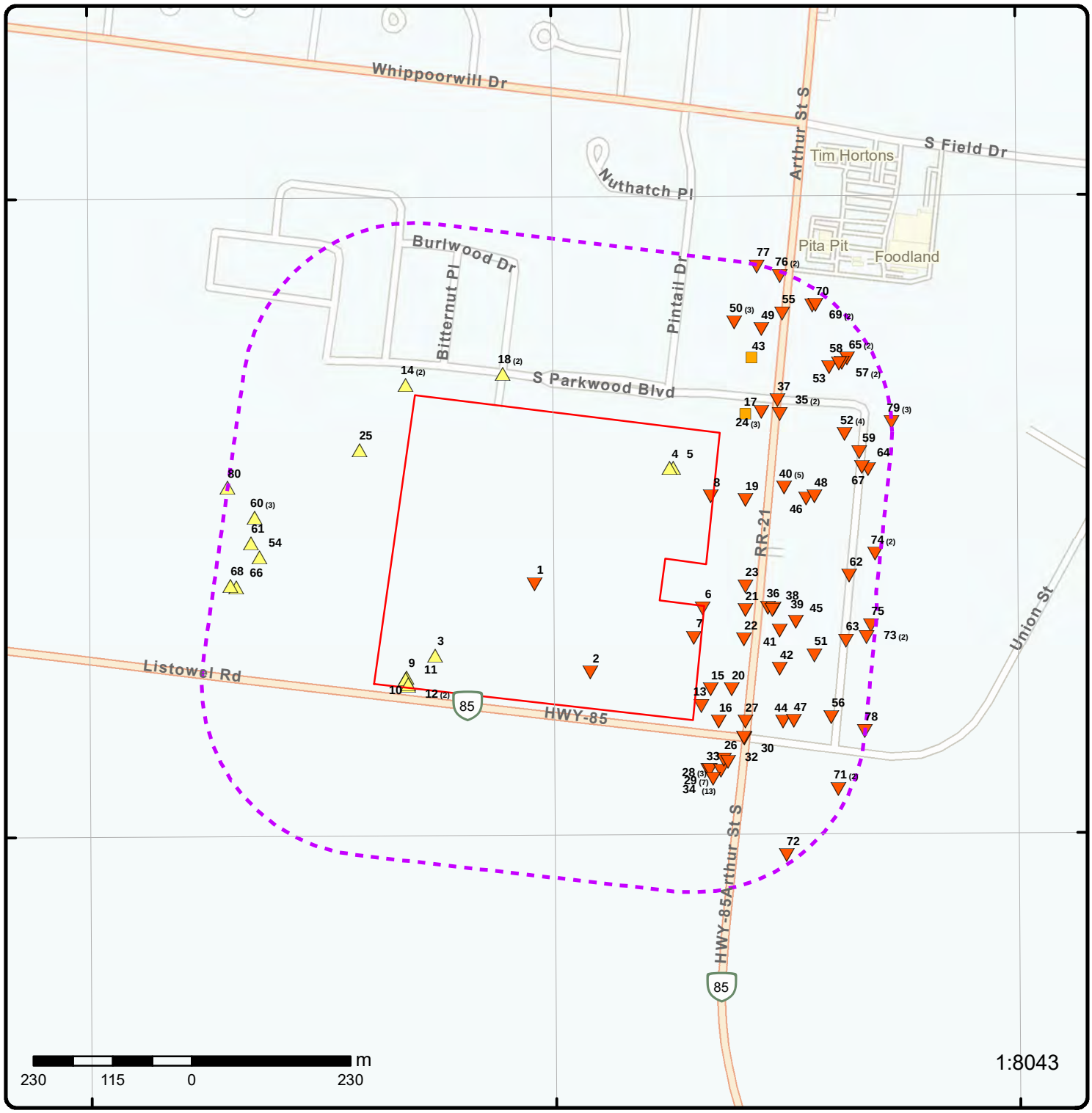
DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
RST	27	DUB-L-E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON N3B2P6	ESE/75.6	-6.69	44
RST	28	DUB-L-E AUTO SERVICE LTD	390 ARTHUR ST S ELMIRA ON N3B2P6	SE/75.9	-6.00	44
RST	63	ELMIRA TRUCK SERVICE	25 EARL MARTIN DR ELMIRA ON N3B3L4	ESE/209.3	-7.08	44
SCT	60	Horst Cabinets	1143 Listowel Rd Elmira ON N3B 2Z3	W/204.7	1.20	45
SCT	79	Product Control Technologies	97 Earl Martin Dr Suite 2 Elmira ON N3B 3L4	ENE/249.9	-2.00	45
SPL	40	Chemtura Canada Co.	351 Arthur Street South, Elmira Woolwich ON	ENE/101.1	-2.03	45
SPL	50	P.I. S 21(1)(f)	330 Arthur St S Elmira Woolwich ON	NE/161.6	-0.04	46
SPL	50		330 Arthur St S Elmira Woolwich ON	NE/161.6	-0.04	46
SPL	52	Senvion Canada Inc. <UNOFFICIAL>	110 Earl Martin Dr, Elmira Woolwich ON	ENE/181.6	-2.00	47
WWIS	13		lot 86 ON ***Well ID:*** 6508715	SE/9.8	-5.05	91
WWIS	14		1143 LISTOWEL RD lot 107 ELMIRA ON ***Well ID:*** 7240073	NW/19.8	2.68	94
WWIS	14		lot 86 ON ***Well ID:*** 7372765	NW/19.8	2.68	97
WWIS	15		lot 86 ON	ESE/21.5	-5.42	98

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 6502771			
WWIS	16		lot 86 ON ***Well ID:*** 6506901	SE/37.1	-6.01	101
WWIS	17		lot 86 ON ***Well ID:*** 6504583	ENE/46.2	0.00	106
WWIS	19		lot 86 ON ***Well ID:*** 6502759	ENE/47.4	-0.97	110
WWIS	20		lot 86 ON ***Well ID:*** 6502962	ESE/51.4	-5.24	113
WWIS	21		lot 86 ON ***Well ID:*** 6502772	E/59.9	-2.00	117
WWIS	22		lot 86 ON ***Well ID:*** 6502773	ESE/62.3	-2.27	121
WWIS	23		lot 86 ON ***Well ID:*** 6502774	E/65.6	-2.00	125
WWIS	25		1211 LISTOWEL RD. ELMIRA ON ***Well ID:*** 7218080	WNW/68.6	3.00	129
WWIS	26		390 ARTHUR ST SOUTH ELMIRA ON ***Well ID:*** 7182449	SE/72.4	-6.91	132
WWIS	32		lot 85 ON ***Well ID:*** 6504099	SE/79.4	-7.01	135
WWIS	33		390 ARTHUR ST SOUTH ELMIRA ON ***Well ID:*** 7182448	SE/84.4	-6.27	138
WWIS	35		lot 86 ON ***Well ID:*** 6502767	ENE/91.6	-0.92	141
WWIS	35		lot 86 ON	ENE/91.6	-0.92	144

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 6504769			
WWIS	36		lot 86 ON ***Well ID:*** 7342711	E/92.5	-3.05	147
WWIS	38		lot 86 ON ***Well ID:*** 6507002	E/98.7	-3.69	149
WWIS	39		lot 86 ON ***Well ID:*** 6507001	E/100.6	-3.69	155
WWIS	41		lot 86 ON ***Well ID:*** 6504529	ESE/112.6	-4.19	159
WWIS	42		lot 86 ON ***Well ID:*** 6503122	ESE/118.1	-6.03	164
WWIS	43		lot 86 ON ***Well ID:*** 6506537	NE/118.5	0.00	171
WWIS	44		ON ***Well ID:*** 7320339	ESE/130.5	-6.95	174
WWIS	46		lot 86 ON ***Well ID:*** 6502910	E/134.8	-2.00	175
WWIS	48		lot 86 ON ***Well ID:*** 6502911	E/146.3	-2.00	181
WWIS	49		lot 86 ON ***Well ID:*** 6502775	NE/161.3	-0.05	186
WWIS	51		lot 86 ON ***Well ID:*** 6503551	ESE/165.8	-5.93	189
WWIS	54		lot 107 ON ***Well ID:*** 7342725	W/190.3	1.05	193
WWIS	56		lot 86 ON	ESE/199.6	-7.46	195

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 6502762			
WWIS	57		616 ARTHUR ST S ELMIRA ON ***Well ID:*** 7272082	ENE/200.2	-2.00	198
WWIS	57		616 ARTHUR ST S ELMIRA ON ***Well ID:*** 7272081	ENE/200.2	-2.00	201
WWIS	58		616 ARTHUR ST S ELMIRA ON ***Well ID:*** 7272080	ENE/204.1	-2.00	203
WWIS	59		ARTHUR ST. ELMIRA ON ***Well ID:*** 7107201	ENE/204.2	-1.95	206
WWIS	61		lot 107 ON ***Well ID:*** 6507008	W/205.0	1.05	218
WWIS	66		lot 107 ON ***Well ID:*** 7342720	W/216.9	0.08	222
WWIS	67		lot 86 ON ***Well ID:*** 6504373	E/220.0	-2.43	224
WWIS	68		lot 107 ON ***Well ID:*** 6508370	W/225.9	0.08	231
WWIS	70		lot 86 ON ***Well ID:*** 7379993	NE/231.7	-1.80	235
WWIS	72		lot 85 ON ***Well ID:*** 6502979	SE/238.4	-8.67	236
WWIS	76		lot 86 ON ***Well ID:*** 6502768	NE/243.3	-1.76	240
WWIS	76		lot 86 ON ***Well ID:*** 6502770	NE/243.3	-1.76	243
WWIS	78		lot 86 ON	ESE/249.2	-9.95	247

DB	Map Key	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7359199			
WWIS	80		1143 LISTOWEL RD. ELMIRA ON ***Well ID:*** 7197505	W/250.0	0.69	248



Map: 0.25 Kilometer Radius

Order Number: 22111500431

Address: 1065 and 1103 Listowel Road and 354 Arthur Street South, Elmira, ON

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major Arterial; Minor Arterial
- Local Road
- Service Road; Traffic Circle; Ramp
- Rail
- Beach
- Airport
- Industrial Area
- Military Base
- Aircraft Roads
- Native Reservation
- Hospital
- Shopping & Sports Area
- University/College
- Cemetery; Golf Course
- Parkt (National)
- Park (City/County)

Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership

80°34'30"W



Aerial

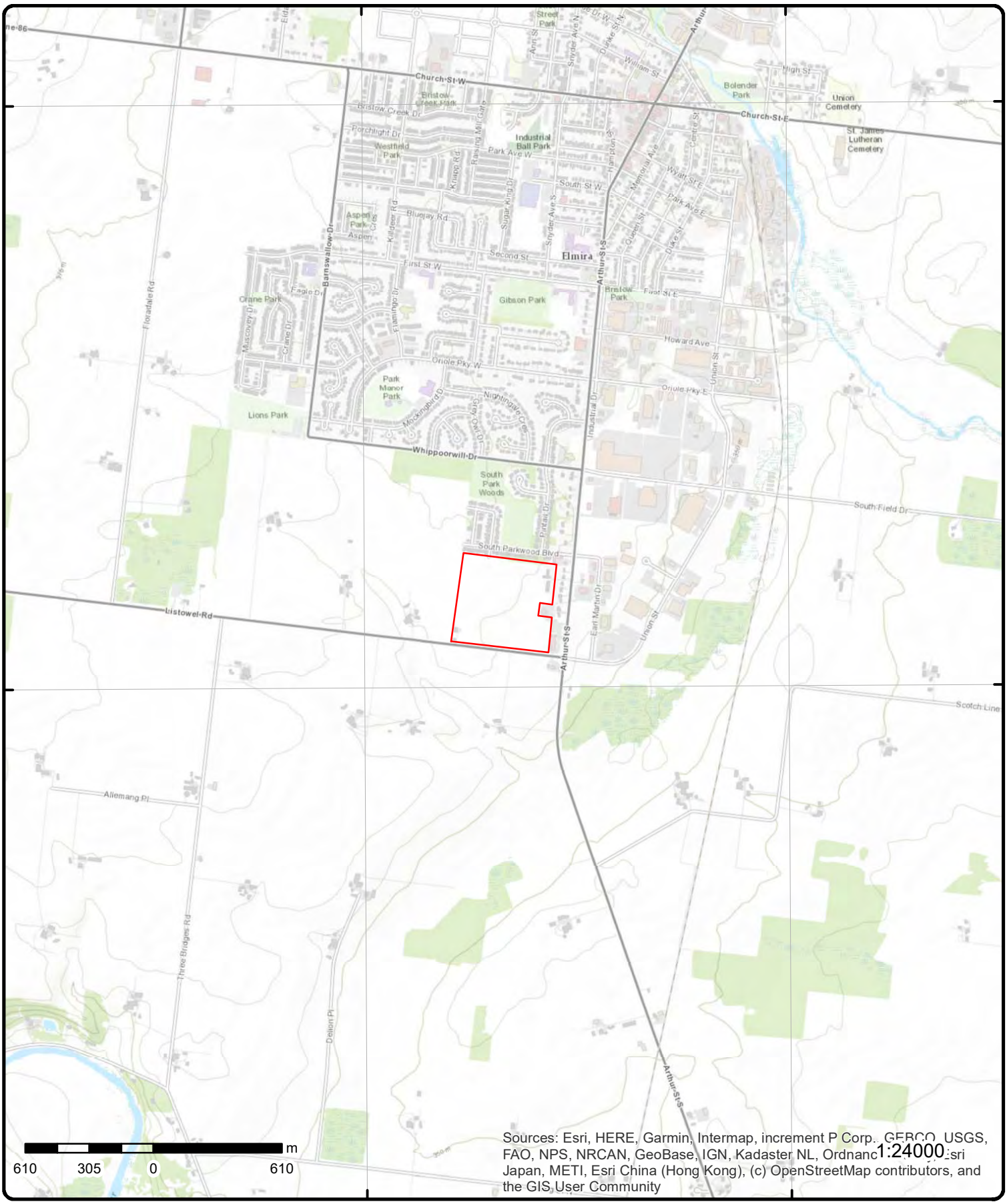
Year: 2021

Order Number: 22111500431

Address: 1065 and 1103 Listowel Road and 354 Arthur Street South, Elmira, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 22111500431

Address: 1065 and 1103 Listowel Road and 354 Arthur Street South, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
CA	18	1 of 2	NNW/46.4	364.9 / 3.00	BIRDLAND DEVELOPMENTS LTD. S.PARKWOOD BLVD./BURLWOOD DR. WOOLWICH TWP. ON

Certificate #:	7-0780-97-
Application Year:	97
Issue Date:	7/31/1997
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
CA	18	2 of 2	NNW/46.4	364.9 / 3.00	BIRDLAND DEVELOPMENTS LTD. S.PARKWOOD BLVD./BURLWOOD DR. WOOLWICH TWP. ON

Certificate #:	3-1023-97-
Application Year:	97
Issue Date:	7/31/1997
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
CA	31	1 of 1	SE/79.1	354.9 / -7.00	Arthur Street and Listowel Road Woolwich ON

Certificate #:	5951-5B9LCF
Application Year:	02
Issue Date:	6/19/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Corporation of the Township of Woolwich
Client Address:	Box 158, 69 Arthur Street South
Client City:	Woolwich
Client Postal Code:	N3B 2Z6
Project Description:	Approval is sought for the construction of sanitary sewers on Arthur Street and Listowel Road.
Contaminants:	

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

DTNK	29	2 of 7	SE/76.5	355.9 / -6.00	DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON N3B 2P6

Delisted Expired Fuel Safety Facilities

Instance No:	9749748	***Expired Date:***	12/4/2001
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:		***Facility Location:***	
Instance Type:	FS Facility	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

DTNK	29	3 of 7	SE/76.5	355.9 / -6.00	DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON

Delisted Expired Fuel Safety Facilities

Instance No:	63964574	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	350363	***Facility Location:***	
Instance Type:	FS Piping	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	

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

Creation Date: ***Tank Underground:***
Next Periodic Str DT: ***Source:***
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	29	***4 of 7***	***SE/76.5***	***355.9 / -6.00***	***DUB L E AUTO SERVICE LTD*** ***390 ARTHUR ST S*** ***ELMIRA ON***

Delisted Expired Fuel Safety Facilities

Instance No: 63964573 ***Expired Date:***
Status: EXPIRED ***Max Hazard Rank:***
Instance ID: 352596 ***Facility Location:***
Instance Type: FS Piping ***Facility Type:***
Instance Creation Dt: ***Fuel Type 2:***
Instance Install Dt: ***Fuel Type 3:***
Item Description: ***Panam Related:***
Manufacturer: ***Panam Venue Nm:***
Model: ***External Identifier:***
Serial No: ***Item:***
ULC Standard: ***Piping Steel:***
Quantity: ***Piping Galvanized:***
Unit of Measure: ***Tank Single Wall St:***
Overfill Prot Type: ***Piping Underground:***
Creation Date: ***Tank Underground:***
Next Periodic Str DT: ***Source:***
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	29	***5 of 7***	***SE/76.5***	***355.9 / -6.00***	***DUB L E AUTO SERVICE LTD*** ***390 ARTHUR ST S*** ***ELMIRA ON***

Delisted Expired Fuel Safety Facilities

Instance No: 11332792 ***Expired Date:***

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

Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	78530	***Facility Location:***	
Instance Type:	FS Piping	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	***29***	***6 of 7***	***SE/76.5***	***355.9 / -6.00***	***DUB L E AUTO SERVICE LTD*** ***390 ARTHUR ST S*** ***ELMIRA ON***

Delisted Expired Fuel Safety Facilities

Instance No:	11332812	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	78880	***Facility Location:***	
Instance Type:	FS Piping	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
Record Date:		Up to Mar 2012			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	29	7 of 7	SE/76.5	355.9 / -6.00	DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON

Delisted Expired Fuel Safety Facilities

Instance No:	10743364	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	36583	Facility Location:	
Instance Type:	FS Propane Tank	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Propane Tank		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	34	3 of 13	SE/90.2	355.6 / -6.27	DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON

Delisted Expired Fuel Safety Facilities

Instance No:	10743373	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	6/17/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	

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

Creation Date:	7/5/2009 1:20:32 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
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		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS		
Original Source:	EXP		
Record Date:	31-JUL-2020		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	34	**4 of 13**	**SE/90.2**	**355.6 / -6.27**	**DUB L E AUTO SERVICE LTD** **390 ARTHUR ST S ELMIRA N3B 2P6 ON CA** **ON**

Delisted Expired Fuel Safety Facilities

Instance No:	11332713	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	**Fuel Type 2:**	NULL
Instance Install Dt:	6/17/2009	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:24:46 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
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		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS		
Original Source:	EXP		
Record Date:	31-JUL-2020		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	34	**5 of 13**	**SE/90.2**	**355.6 / -6.27**	**DUB L E AUTO SERVICE LTD** **390 ARTHUR ST S ELMIRA N3B 2P6 ON CA** **ON**

Delisted Expired Fuel Safety Facilities

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

Instance No:	11332770	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	**Fuel Type 2:**	NULL
Instance Install Dt:	6/17/2009	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:24:48 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
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		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS		
Original Source:	EXP		
Record Date:	31-JUL-2020		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	**34**	***6 of 13***	***SE/90.2***	***355.6 / -6.27***	***DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON***

Delisted Expired Fuel Safety Facilities

Instance No:	11332753	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	**Fuel Type 2:**	NULL
Instance Install Dt:	6/17/2009	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:24:50 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
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		
TSSA Program Area:	NULL		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
TSSA Program Area 2:		NULL			
Description:		2009VBS			
Original Source:		EXP			
Record Date:		31-JUL-2020			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	34	7 of 13	SE/90.2	355.6 / -6.27	DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON

Delisted Expired Fuel Safety Facilities

Instance No:	11332735	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	6/17/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:51 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
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		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS		
Original Source:	EXP		
Record Date:	31-JUL-2020		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	34	11 of 13	SE/90.2	355.6 / -6.27	390 ARTHUR ST S ELMIRA ON N3B 2P6

Delisted Fuel Storage Tank

Instance No:	54967415	Creation Date:	
Status:	Active	Overfill Prot Type:	
Instance Type:		Facility Location:	
Fuel Type:		Piping SW Steel:	0
Cont Name:		Piping SW Galvan:	0
Capacity:		Tanks SW Steel:	0
Tank Material:		Piping Underground:	3
Corrosion Prot:		No Underground:	2
Tank Type:		Max Hazard Rank:	
Install Year:		Max Hazard Rank 1:	
Facility Type:		Nxt Period Start Dt:	
Device Installed Loc:		Program Area 1:	
Fuel Type 2:		Program Area 2:	

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

Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:	FS GASOLINE STATION - SPLIT SERVE	**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
DTNK	52	4 of 4	ENE/181.6	359.9 / -2.00	110 EARL MARTIN DR ELMIRA ON N3B 3L4

Delisted Fuel Storage Tank

Instance No:	64608211	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:		**Facility Location:**	
Fuel Type:		**Piping SW Steel:**	0
Cont Name:		**Piping SW Galvan:**	0
Capacity:		**Tanks SW Steel:**	0
Tank Material:		**Piping Underground:**	3
Corrosion Prot:		**No Underground:**	2
Tank Type:		**Max Hazard Rank:**	
Install Year:		**Max Hazard Rank 1:**	
Facility Type:		**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:	FS GASOLINE STATION - SELF SERVE	**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
EBR	71	2 of 2	ESE/233.3	351.9 / -9.95	2587780 Ontario Inc. 383 Arthur Street South Regional Municipality of Waterloo Woolwich, ON Canada ON

EBR Registry No:	013-3732	**Decision Posted:**	January 10, 2020
Ministry Ref No:	8450-B4WJVH	**Exception Posted:**	
Notice Type:	Instrument	**Section:**	Part II.1 (20.3 or 20.5)

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

Notice Stage:	Decision	**Act 1:**	Environmental Protection Act, R.S.O. 1990
Notice Date:		**Act 2:**	Environmental Protection Act
Proposal Date:	September 10, 2018	**Site Location Map:**	43.575582,-80.561589
Year:	2018		
Instrument Type:	Environmental Compliance Approval (sewage)		
Off Instrument Name:	Environmental Compliance Approval (sewage) (OWRA s.53)		
Posted By:	Ministry of the Environment, Conservation and Parks		
Company Name:			
Site Address:	383 Arthur Street South Regional Municipality of Waterloo Woolwich, ON Canada		
Location Other:			
Proponent Name:	2587780 Ontario Inc.		
Proponent Address:	1476 Inuit Trail Mississauga, ON L5N 7R8 Canada		
Comment Period:	September 10, 2018 - October 25, 2018 (45 days) Closed		
URL:	https://ero.ontario.ca/notice/013-3732		

Site Location Details:

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
ECA	30	1 of 1	SE/78.2	354.9 / -7.00	The Corporation of the Township of Woolwich Arthur Street Listowel Rd Woolwich ON N3B 2Z6

Approval No:	5951-5B9LCF	**MOE District:**	
Approval Date:	2002-06-19	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**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 Township of Woolwich		
Address:	Arthur Street Listowel Rd		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3841-5B8MNN-14.pdf		
PDF Site Location:			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
ECA	40	5 of 5	ENE/101.1	359.8 / -2.03	Crompton Co. 351 Arthur St S Woolwich ON

Approval No:	4-0025-94-976	**MOE District:**	
Approval Date:	2001-05-04	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	Crompton Co.		
Address:	351 Arthur St S		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6028-4VGJTK-14.pdf		
PDF Site Location:			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
ECA	60	2 of 3	W/204.7	363.1 / 1.20	Birdland Developments Ltd. 1143 Listowel Rd (Regional Road 85) Woolwich ON N3B 3K9

Approval No:	1204-A6HJMY	**MOE District:**	Guelph

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

Approval Date:	2016-01-28	**City:**	
Status:	Revoked and/or Replaced	**Longitude:**	-80.57178
Record Type:	ECA	**Latitude:**	43.580802
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grand River	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Birdland Developments Ltd.		
Address:	1143 Listowel Rd (Regional Road 85)		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5384-9ZLNPN-14.pdf		
PDF Site Location:			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
ECA	60	3 of 3	W/204.7	363.1 / 1.20	**Birdland Developments Ltd.** **1143 Listowel Rd (Regional Road 85)** **Woolwich ON N3B 3K9**

Approval No:	2157-9ZRKXZ	**MOE District:**	
Approval Date:	2015-08-28	**City:**	
Status:	Revoked and/or Replaced	**Longitude:**	
Record Type:	ECA	**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:	Birdland Developments Ltd.		
Address:	1143 Listowel Rd (Regional Road 85)		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3845-9ZHQK8-14.pdf		
PDF Site Location:			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
ECA	62	1 of 1	E/208.7	356.5 / -5.39	**Birdland Developments Ltd.** **Woolwich ON N3B 3L4**

Approval No:	1330-BEUJTH	**MOE District:**	Guelph
Approval Date:	2019-08-20	**City:**	
Status:	Approved	**Longitude:**	-80.56137
Record Type:	ECA	**Latitude:**	43.578364
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grand River	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Birdland Developments Ltd.		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7814-BEDMQZ-14.pdf		
PDF Site Location:			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
ECA	71	1 of 2	ESE/233.3	351.9 / -9.95	**2587780 Ontario Inc.** **383 Arthur St S** **Woolwich ON L5N 7R8**

Approval No:	8675-B5VSE7	**MOE District:**	Guelph
Approval Date:	2018-10-26	**City:**	
Status:	Approved	**Longitude:**	-80.56233
Record Type:	ECA	**Latitude:**	43.576689
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Grand River	**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		

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

Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: 2587780 Ontario Inc.
Address: 383 Arthur St S
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8450-B4WJVH-14.pdf
PDF Site Location:

EHS | 24 | 3 of 3 | ENE/67.8 | 360.8 / -1.08 | 342 Arthur Street South Elmira ON N3B 2P4

Order No:	20181213113	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Express Report	**Client Prov/State:**	ON
Report Date:	13-DEC-18	**Search Radius (km):**	.25
Date Received:	13-DEC-18	**X:**	-80.56276
Previous Site Name:		**Y:**	43.580388
Lot/Building Size:			
Additional Info Ordered:			

EHS | 45 | 1 of 1 | E/133.9 | 356.8 / -5.05 | 371 Arthur St S Woolwich ON N3B2P7

Order No:	20180125102	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	01-FEB-18	**Search Radius (km):**	.25
Date Received:	25-JAN-18	**X:**	-80.562341
Previous Site Name:		**Y:**	43.577771
Lot/Building Size:			
Additional Info Ordered:			

EHS | 47 | 1 of 1 | ESE/145.5 | 354.9 / -6.92 | 383 Arthur St S Woolwich ON N3B2P5

Order No:	20171016120	**Nearest Intersection:**	
Status:	C	**Municipality:**	WOOLWICH
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	23-OCT-17	**Search Radius (km):**	.25
Date Received:	16-OCT-17	**X:**	-80.562383
Previous Site Name:		**Y:**	43.576476
Lot/Building Size:	8865 SQ.M.		
Additional Info Ordered:	Title Searches; City Directory; Aerial Photos		

EHS | 53 | 1 of 1 | ENE/184.7 | 360.9 / -1.01 | Lot 1 and 2, Part of Lot 3 and 5 of Registered Plan 58M-191, Arthur St S and Earl Martin Dr Woolwich ON N3B 2P5

Order No:	20191008250	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	11-OCT-19	**Search Radius (km):**	.25
Date Received:	08-OCT-19	**X:**	-80.561715
Previous Site Name:		**Y:**	43.581089
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
EHS	55	1 of 1	NE/195.1	360.9 / -0.96	340 Arthur Street South Elmira ON

Order No:	20160504155	**Nearest Intersection:**	
Status:	C	**Municipality:**	Waterloo
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	11-MAY-16	**Search Radius (km):**	.25
Date Received:	04-MAY-16	**X:**	-80.561289
Previous Site Name:	Agricultural	**Y:**	43.581761
Lot/Building Size:	1.52 ha		
Additional Info Ordered:			

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
EHS	65	1 of 2	ENE/213.6	359.9 / -2.00	Lot 1 and 2, and Part of Lot 3 and 5 of Registered Plan 58M-191 Woolwich ON N3B 2P5

Order No:	20300500378	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	08-OCT-20	**Search Radius (km):**	.25
Date Received:	05-OCT-20	**X:**	-80.56139634
Previous Site Name:		**Y:**	43.58120791
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
EHS	65	2 of 2	ENE/213.6	359.9 / -2.00	Lot 1 and 2, and Part of Lot 3 and 5 of Registered Plan 58M-191 Woolwich ON N3B 2P5

Order No:	20300500378	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	08-OCT-20	**Search Radius (km):**	.25
Date Received:	05-OCT-20	**X:**	-80.56139634
Previous Site Name:		**Y:**	43.58120791
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
EHS	69	1 of 2	NE/227.9	360.1 / -1.80	325 Arthur St S Elmira ON N3B 2P5

Order No:	20200716088	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	21-JUL-20	**Search Radius (km):**	.25
Date Received:	16-JUL-20	**X:**	-80.5620164
Previous Site Name:		**Y:**	43.5819
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
EHS	69	2 of 2	NE/227.9	360.1 / -1.80	325 Arthur St S Elmira ON N3B 2P5

Order No:	20200716088	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	21-JUL-20	**Search Radius (km):**	.25
Date Received:	16-JUL-20	**X:**	-80.5620164
Previous Site Name:		**Y:**	43.5819

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

Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

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EHS 73 — *1 of 2* — *E/239.0* — *354.2 / -7.67* — ***35 Earl Martin Drive Elmira ON N3B 3L4***

Order No:	20200213046	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	19-FEB-20	**Search Radius (km):**	.25
Date Received:	13-FEB-20	**X:**	-80.5610611
Previous Site Name:		**Y:**	43.5775678
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

EHS 73 — *2 of 2* — *E/239.0* — *354.2 / -7.67* — ***35 Earl Martin Drive Elmira ON N3B 3L4***

Order No:	20200213046	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	19-FEB-20	**Search Radius (km):**	.25
Date Received:	13-FEB-20	**X:**	-80.5610611
Previous Site Name:		**Y:**	43.5775678
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

EHS 74 — *1 of 2* — *E/242.8* — *356.8 / -5.03* — ***55 Earl Martin Drive Elmira ON N3B 3L4***

Order No:	22011100834	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	14-JAN-22	**Search Radius (km):**	.25
Date Received:	11-JAN-22	**X:**	-80.5609016
Previous Site Name:		**Y:**	43.5786511
Lot/Building Size:			
Additional Info Ordered:			

EHS 74 — *2 of 2* — *E/242.8* — *356.8 / -5.03* — ***55 Earl Martin Drive Elmira ON N3B 3L4***

Order No:	22011100834	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	14-JAN-22	**Search Radius (km):**	.25
Date Received:	11-JAN-22	**X:**	-80.5609016
Previous Site Name:		**Y:**	43.5786511
Lot/Building Size:			
Additional Info Ordered:			

EHS 75 — *1 of 1* — *E/243.3* — *354.2 / -7.67* — ***35 Earl Martin Dr Woolwich ON N3B3L4***

Order No:	20130822053	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON

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

Report Date:	03-SEP-13	**Search Radius (km):**	.25	
Date Received:	22-AUG-13	**X:**	-80.560986	
Previous Site Name:		**Y:**	43.577719	
Lot/Building Size:				
Additional Info Ordered:				

EHS 79 | **3 of 3** | **ENE/249.9** | **359.9 / -2.00** | **97 Earl Martin Drive Elmira ON N3B 3L4**

Order No:	20180817160	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	24-AUG-18	**Search Radius (km):**	.25
Date Received:	17-AUG-18	**X:**	-80.560598
Previous Site Name:		**Y:**	43.580375
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps		

FST 34 | **1 of 13** | **SE/90.2** | **355.6 / -6.27** | **DUB-L-E AUTO SERVICE LIMITED 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON**

Instance No:	64513747	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	Diesel
Install Date:	12/13/2011 2:49:47 PM	**Fuel Type3:**	NULL
Install Year:	2011	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	50000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Split Serve		
Facility Location:			
Device Installed Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	DUB-L-E AUTO SERVICE LIMITED
Item:	FS LIQUID FUEL TANK

FST 34 | **2 of 13** | **SE/90.2** | **355.6 / -6.27** | **DUB-L-E AUTO SERVICE LIMITED 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON**

Instance No:	64513746	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline

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

Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	12/13/2011 2:49:47 PM	**Fuel Type3:**	NULL
Install Year:	2011	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	75000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Split Serve
Facility Location:
Device Installed Location: 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: DUB-L-E AUTO SERVICE LIMITED
Item: FS LIQUID FUEL TANK

FST | 34 | ***8 of 13*** | ***SE/90.2*** | ***355.6 / -6.27*** | ***DUB-L-E AUTO SERVICE LIMITED 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON***

Instance No:	11332770	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/17/2009	**Fuel Type3:**	NULL
Install Year:	1989	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: DUB-L-E AUTO SERVICE LIMITED
Item: FS LIQUID FUEL TANK

FST | 34 | ***9 of 13*** | ***SE/90.2*** | ***355.6 / -6.27*** | ***DUB-L-E AUTO SERVICE LIMITED 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON***

Instance No:	11332753	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	

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

Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/17/2009	**Fuel Type3:**	NULL
Install Year:	1982	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	31800	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	DUB-L-E AUTO SERVICE LIMITED
Item:	FS LIQUID FUEL TANK

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
FST	34	10 of 13	SE/90.2	355.6 / -6.27	DUB-L-E AUTO SERVICE LIMITED 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON

Instance No:	11332713	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/17/2009	**Fuel Type3:**	NULL
Install Year:	1982	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	13600	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	DUB-L-E AUTO SERVICE LIMITED
Item:	FS LIQUID FUEL TANK

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
FST	34	12 of 13	SE/90.2	355.6 / -6.27	DUB-L-E AUTO SERVICE LIMITED 390 ARTHUR ST S ELMIRA N3B 2P6 ON CA ON

Instance No:	11332735	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	

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

Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/17/2009	**Fuel Type3:**	NULL
Install Year:	1982	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	31800	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	DUB-L-E AUTO SERVICE LIMITED
Item:	FS LIQUID FUEL TANK

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
FST	34	13 of 13	SE/90.2	355.6 / -6.27	**DUB-L-E AUTO SERVICE LIMITED** **390 ARTHUR ST S ELMIRA N3B 2P6 ON CA** **ON**

Instance No:	10743373	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/17/2009	**Fuel Type3:**	NULL
Install Year:	1982	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	13600	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	390 ARTHUR ST S ELMIRA N3B 2P6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	DUB-L-E AUTO SERVICE LIMITED
Item:	FS LIQUID FUEL TANK

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
FST	52	1 of 4	ENE/181.6	359.9 / -2.00	**NASAH VMS INC.** **110 EARL MARTIN DR ELMIRA N3B 3L4 ON CA** **ON**

Instance No:	64608212	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	

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

Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	9/3/2013 3:47:03 PM	**Fuel Type3:**	NULL
Install Year:	2013	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	75000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 110 EARL MARTIN DR ELMIRA N3B 3L4 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: NASAH VMS INC.
Item: FS LIQUID FUEL TANK

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
FST	52	2 of 4	ENE/181.6	359.9 / -2.00	NASAH VMS INC. 110 EARL MARTIN DR ELMIRA N3B 3L4 ON CA ON

Instance No:	64608213	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Double Wall UST	**Fuel Type2:**	Gasoline
Install Date:	9/3/2013 3:47:03 PM	**Fuel Type3:**	NULL
Install Year:	2013	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	50000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 110 EARL MARTIN DR ELMIRA N3B 3L4 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: NASAH VMS INC.
Item: FS LIQUID FUEL TANK

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
FSTH	29	1 of 7	SE/76.5	355.9 / -6.00	DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON N3B 2P6

License Issue Date: 12/3/2001
Tank Status: Licensed
Tank Status As Of: August 2007

Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Full Serve

--Details--
Status: Active
Year of Installation: 1989
Corrosion Protection:
Capacity: 22700
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 31800
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 31800
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

GEN | 24 | 1 of 3 | ENE/67.8 | 360.8 / -1.08 | **Pesada Painting Ltd**
342 Arthur S. Unit 4
Elmira ON

Generator No: ON9985492
SIC Code: 238320
SIC Description: PAINTING AND WALL COVERING CONTRACTORS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 231
Waste Class Desc: LATEX WASTES

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

GEN | 24 | 2 of 3 | ENE/67.8 | 360.8 / -1.08 | **Pesada Painting Ltd**
342 Arthur S. Unit 4
Elmira ON

Generator No: ON9985492
SIC Code: 238320
SIC Description: Painting and Wall Covering Contractors
Approval Years: 2012
Status:
Co Admin:
Choice of Contact:
Phone No Admin:

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	

GEN	37	1 of 1	ENE/95.9	360.9 / -0.94	Canadian Tire Real Estate Limited Aurtur Street South at Earl Martin Drive Woolwich ON N3B 3L5

Generator No:	ON5551339	Status:	
SIC Code:	444130	Co Admin:	
SIC Description:	Hardware Stores	Choice of Contact:	
Approval Years:	07,08	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:		MHSW Facility:	

Detail(s)

Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

GEN	64	1 of 1	ENE/210.5	359.9 / -1.95	HEINZ CUSTOM WOODWORKING INC. 85 EARL MARTIN DRIVE UNIT #1 ELMIRA ON N3B 3L4

Generator No:	ON8709279	Status:	Registered
SIC Code:		Co Admin:	
SIC Description:		Choice of Contact:	
Approval Years:	As of Jul 2022	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:	Canada	MHSW Facility:	

Detail(s)

Waste Class:	211 H
Waste Class Desc:	AROMATIC SOLVENTS

GEN	79	1 of 3	ENE/249.9	359.9 / -2.00	Rainbow Precision Inc. 97 Earl Martin Drive Unit # 2 Elmira ON N3B 3L4

Generator No:	ON8488634	Status:	
SIC Code:	332999	Co Admin:	
SIC Description:	All Other Miscellaneous Fabricated Metal Product Manufacturing	Choice of Contact:	
Approval Years:	04	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:		MHSW Facility:	

HINC	50	3 of 3	NE/161.6	361.8 / -0.04	330 ARTHUR STREET SOUTH ELMIRA ON

External File Num:	FS INC 0904-01757
Fuel Occurrence Type:	Liquid Petroleum Spill
Date of Occurrence:	4/3/2009
Fuel Type Involved:	Used / Waste / Lube Oil
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Private Dwelling
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Utilization

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

Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No E
Reported Details:
Fuel Category: Liquid Fuel
Occurrence Type: Incident
Affiliation: Member of the General Public
County Name: Waterloo
Approx. Quant. Rel: 600
Nearby body of water: Unknown
Enter Drainage Syst.: Yes
Approx. Quant. Unit: Liters
Environmental Impact: used furnace oil, tank fell over releasing used furance oil to the ground, neighbours property and the municipal drain

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PINC 77 — *1 of 1* — *NE/247.2* — *360.9 / -0.96* — ***320 Arthur Street South, Elmira ON N3B 2P4***

Incident Id: 2859612
Incident No: 702680
Incident Reported Dt:
Type: FS-Pipeline Incident
Status Code: Home Owner Pipeline Strike
Tank Status:
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name:
Incident Address:
Operation Type:
Pipeline Type:
Regulator Type:
Pipe Material:
Fuel Category: Heating Fuel
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details: utility damage
Summary: 320 Arthur Street South, Elmira - 1/2" Pipeline Hit
Reported By: Linda Rose - Union gas
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Occurrence Desc:
Damage Reason:
Notes:

PRT 28 — *1 of 3* — *SE/75.9* — *355.9 / -6.00* — ***DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON N3B2P6***

Location ID: 4472
Type: retail
Expiry Date: 1995-03-31
Capacity (L): 2000
Licence #: 0034248001

PRT 28 — *2 of 3* — *SE/75.9* — *355.9 / -6.00* — ***DUB L E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON N3B2P6***

Location ID: 4472
Type: retail
Expiry Date: 1995-12-31
Capacity (L): 113500
Licence #: 0053027001

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
PTTW	40	1 of 5	ENE/101.1	359.8 / -2.03	Chemtura Canada Co./Cie 351 Arthur Street South Lot 86, Concession German Company Tract Elmira TOWNSHIP OF WOOLWICH ON

EBR Registry No: IA07E0213
Ministry Ref No: 2852-6Y8RXD
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 23, 2008
Proposal Date: February 09, 2007
Year: 2007
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Chemtura Canada Co./Cie
Site Address:
Location Other:
Proponent Name:
Proponent Address: 25 Erb Street, Woolwich Ontario, N3B3A3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

351 Arthur Street South Lot 86, Concession German Company Tract Elmira TOWNSHIP OF WOOLWICH

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
PTTW	40	2 of 5	ENE/101.1	359.8 / -2.03	Chemtura Canada Co./Cie 351 Arthur Street South, Lot 86, German Company Tract, Elmira, Township of Woolwich, Regional Municipality of Waterloo TOWNSHIP OF WOOLWICH ON

EBR Registry No: IA06E1548
Ministry Ref No: 2886-6WGPNP
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 23, 2007
Proposal Date: December 18, 2006
Year: 2006
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Chemtura Canada Co./Cie
Site Address:
Location Other:
Proponent Name:
Proponent Address: 25 Erb Street, Woolwich Ontario, N3B3A3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

351 Arthur Street South, Lot 86, German Company Tract, Elmira, Township of Woolwich, Regional Municipality of Waterloo TOWNSHIP OF WOOLWICH

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
PTTW	40	3 of 5	ENE/101.1	359.8 / -2.03	Chemtura Canada Co./Cie. Property of Chemtura Canada Co. /Cie. 351 Arthur Street South, Elmira, Township of Woolwich, Regional Municipality Of Waterloo TOWNSHIP OF WOOLWICH ON

EBR Registry No: 012-7159
Ministry Ref No: 3546-A8BLDA
Notice Type: Instrument Decision
Notice Stage:
Notice Date: March 01, 2018
Proposal Date: March 23, 2016
Year: 2016
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Chemtura Canada Co./Cie.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 25 Erb Street, Elmira Ontario, Canada N3B 3A3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Property of Chemtura Canada Co./Cie. 351 Arthur Street South, Elmira, Township of Woolwich, Regional Municipality Of Waterloo TOWNSHIP OF WOOLWICH

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
RST	27	1 of 1	ESE/75.6	355.2 / -6.69	DUB-L-E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON N3B2P6

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone: 5196692015
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
RST	28	3 of 3	SE/75.9	355.9 / -6.00	DUB-L-E AUTO SERVICE LTD 390 ARTHUR ST S ELMIRA ON N3B2P6

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 5196692015
List Name:
Description:

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
RST	63	1 of 1	ESE/209.3	354.8 / -7.08	ELMIRA TRUCK SERVICE 25 EARL MARTIN DR ELMIRA ON N3B3L4

Headcode: 00426100
Headcode Desc: DIESEL FUEL
Phone: 5196695377

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					

SCT	60	1 of 3	W/204.7	363.1 / 1.20	**Horst Cabinets** **1143 Listowel Rd** **Elmira ON N3B 2Z3**

Established: 01-JUN-95
Plant Size (ft²): 3200
Employment:

--Details--
Description: Other Wood Household Furniture Manufacturing
SIC/NAICS Code: 337123

SCT	79	2 of 3	ENE/249.9	359.9 / -2.00	**Product Control Technologies** **97 Earl Martin Dr Suite 2** **Elmira ON N3B 3L4**

Established: 1995
Plant Size (ft²):
Employment: 18

--Details--
Description: All Other Industrial Machinery Manufacturing
SIC/NAICS Code: 333299

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

Description: All Other General-Purpose Machinery Manufacturing
SIC/NAICS Code: 333990

SPL	40	4 of 5	ENE/101.1	359.8 / -2.03	**Chemtura Canada Co.** **351 Arthur Street South, Elmira** **Woolwich ON**

Ref No:	6443-A9FKBD	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2016/04/27	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	99	**Nearest Watercourse:**	
Contaminant Name:	WATER	**Site Address:**	351 Arthur Street South, Elmira
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Woolwich
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land	**Northing:**	4825811
MOE Response:	No	**Easting:**	535347
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2016/04/28	**Site Map Datum:**	
Dt Document Closed:	2016/08/23	**SAC Action Class:**	Watercourse Spills
Incident Reason:	Equipment Failure	**Source Type:**	
Site Name:	Groundwater Remediation Pump House <UNOFFICIAL>		
Site County/District:			

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

Site Geo Ref Meth:
Incident Summary: Chemtura: NBMA-treated groundwater spill to ground and storm sewer
Contaminant Qty: 53000 L

SPL 50 **1 of 3** **NE/161.6** **361.8 / -0.04** **P.I. S 21(1)(f)**
330 Arthur St S Elmira
Woolwich ON

Ref No: 3742-7QRQM7
Site No:
Incident Dt:
Year:
Incident Cause: Tank (Above Ground) Leak
Incident Event:
Contaminant Code:
Contaminant Name: FURNACE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/3/2009
Dt Document Closed:
Incident Reason: Ice/Snow/Rain
Site Name: 330 Arthur Street South
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: ~379L of furnace oil to ground/ditch, cleaning
Contaminant Qty: 379 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Woolwich
Site Lot:
Site Conc:
Northing: 4825508
Easting: 535297
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

SPL 50 **2 of 3** **NE/161.6** **361.8 / -0.04** **330 Arthur St S Elmira**
Woolwich ON

Ref No: 3742-7QRQM7
Site No:
Incident Dt:
Year:
Incident Cause: Tank (Above Ground) Leak
Incident Event:
Contaminant Code:
Contaminant Name: FURNACE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: Priority Field Response (ERP Callout)
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/3/2009
Dt Document Closed:
Incident Reason: Ice/Snow/Rain
Site Name: Residence<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: ~379L of furnace oil to ground/ditch, cleaning
Contaminant Qty: 379 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Woolwich
Site Lot:
Site Conc:
Northing: 4825508
Easting: 535297
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
SPL	52	3 of 4	ENE/181.6	359.9 / -2.00	Senvion Canada Inc. <UNOFFICIAL> 110 Earl Martin Dr, Elmira Woolwich ON

Ref No:	2647-9RULFX	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2014/12/16	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	Motor Vehicle
Incident Event:		**Agency Involved:**	
Contaminant Code:	12	**Nearest Watercourse:**	
Contaminant Name:	GASOLINE	**Site Address:**	110 Earl Martin Dr, Elmira
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Woolwich
Nature of Impact:	Land	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	4825372
MOE Response:	N	**Easting:**	535329
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2014/12/16	**Site Map Datum:**	
Dt Document Closed:	2015/01/19	**SAC Action Class:**	Land Spills
Incident Reason:	Deliberate Act	**Source Type:**	
Site Name:	Spill <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Earl Martin Rd: spill of gasoline, 21 L		
Contaminant Qty:	21 L		

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
WWIS	1	1 of 1	SW/0.0	361.0 / -0.86	lot 86 ON

Well ID:	6507007	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Not Used	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Observation Wells	**Date Received:**	16-Jan-1991 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	68170	**Contractor:**	1737
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6507007.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/10/09
Year Completed:	1990
Depth (m):	62.1792

Latitude: 43.5782789393094
Longitude: -80.5670279144394
Path: 650\6507007.pdf

Bore Hole Information

Bore Hole ID: 10458255
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09-Oct-1990 00:00:00
Remarks:
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 534958.10
North83: 4825126.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 932581194
Layer: 12
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 165.0
Formation End Depth: 169.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581183
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581186
Layer: 4
Color: 2

General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	31.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581195
Layer:	13
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	169.0
Formation End Depth:	175.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581197
Layer:	15
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	191.0
Formation End Depth:	198.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581191
Layer:	9
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	131.0
Formation End Depth:	140.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 932581192
Layer: 10
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 140.0
Formation End Depth: 159.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581185
Layer: 3
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2: 12
Mat2 Desc: STONES
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 8.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581188
Layer: 6
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 41.0
Formation End Depth: 72.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581196
Layer: 14
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 175.0

Formation End Depth: 191.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581193
Layer: 11
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 159.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581187
Layer: 5
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 35.0
Formation End Depth: 41.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581190
Layer: 8
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 75.0
Formation End Depth: 131.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581184
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581189
Layer: 7
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 72.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581198
Layer: 16
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 198.0
Formation End Depth: 204.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933209094
Layer: 1
Plug From: 170.0
Plug To: 204.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966507007
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11006825
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930743278
Layer:	2
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	155.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930743277
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	105.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933384811
Layer:	1
Slot:	010
Screen Top Depth:	155.0
Screen End Depth:	170.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Construction Record - Screen

Screen ID:	933384812
Layer:	2
Slot:	010
Screen Top Depth:	105.0
Screen End Depth:	120.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Links

Bore Hole ID:	10458255	***Tag No:***	
Depth M:	62.1792	***Contractor:***	1737
Year Completed:	1990	***Path:***	650\6507007.pdf
Well Completed Dt:	1990/10/09	***Latitude:***	43.5782789393094
Audit No:	68170	***Longitude:***	-80.5670279144394

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
WWIS	***2***	***1 of 1***	***SSE/0.0***	***359.9 / -1.92***	***lot 87 ON***

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

Well ID:	6502781	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12-Oct-1954 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1705
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	087
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502781.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/09/18
Year Completed: 1954
Depth (m): 32.004
Latitude: 43.5771226340218
Longitude: -80.5660329978449
Path: 650\6502781.pdf

Bore Hole Information

Bore Hole ID:	10454230	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535039.10
Code OB Desc:		**North83:**	4824998.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	18-Sep-1954 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932559656
Layer: 5
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 100.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559654
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 77.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559655
Layer: 4
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 77.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559652
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559653
Layer: 2
Color:
General Color:
Mat1: 14

Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502781
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002800
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737953
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 105.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996502781
Pump Set At:
Static Level: 63.0
Final Level After Pumping: 63.0
Recommended Pump Depth:
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 6
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933941210
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 105.0

Water Found Depth UOM: ft

Links

Bore Hole ID:	10454230	**Tag No:**	
Depth M:	32.004	**Contractor:**	1705
Year Completed:	1954	**Path:**	650\6502781.pdf
Well Completed Dt:	1954/09/18	**Latitude:**	43.5771226340218
Audit No:		**Longitude:**	-80.5660329978449

WWIS 3 | **1 of 1** | **WSW/0.0** | **363.2 / 1.32** | **lot 86 ON**

Well ID:	6502766	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	05-Jan-1960 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3524
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502766.pdf

Additional Detail(s) (Map)

Well Completed Date:	1959/05/04
Year Completed:	1959
Depth (m):	24.384
Latitude:	43.5773582756608
Longitude:	-80.568817988425
Path:	650\6502766.pdf

Bore Hole Information

Bore Hole ID:	10454215	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	534814.10
Code OB Desc:		**North83:**	4825023.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	04-May-1959 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932559561
Layer: 8
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 77.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559556
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559554
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559555
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY

Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559560
Layer: 7
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 77.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559558
Layer: 5
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 58.0
Formation End Depth: 64.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559557
Layer: 4
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 58.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559559
Layer: 6
Color:

General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	64.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	966502766
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11002785
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930737934
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	80.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502766
Pump Set At:	
Static Level:	24.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	30.0
Pumping Rate:	18.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	15
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941195
Layer:	1
Kind Code:	1

Kind: FRESH
Water Found Depth: 77.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10454215
Depth M: 24.384
Year Completed: 1959
Well Completed Dt: 1959/05/04
Audit No:
Tag No:
Contractor: 3524
Path: 650\6502766.pdf
Latitude: 43.5773582756608
Longitude: -80.568817988425

WWIS 4 | **1 of 1** | **ENE/0.0** | **362.7 / 0.86** | **354 ARTHUR ST S lot 88 ON**

Well ID: 7161544
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z127444
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 08-Apr-2011 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 3406
Form Version: 7
Owner:
County: WATERLOO
Lot: 088
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7161544.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/08/03
Year Completed: 2010
Depth (m):
Latitude: 43.5797913866509
Longitude: -80.5645907068784
Path: 716\7161544.pdf

Bore Hole Information

Bore Hole ID: 1003494778
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03-Aug-2010 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Elevation:
Elevrc:
Zone: 17
East83: 535154.00
North83: 4825295.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Source Revision Comment:
Supplier Comment:

Annular Space/Abandonment Sealing Record

Plug ID: 1003835671
Layer: 1
Plug From: 0.0
Plug To: 1.8200000524520874
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835672
Layer: 2
Plug From: 1.8200000524520874
Plug To: 2.430000066757202
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835673
Layer: 3
Plug From: 2.430000066757202
Plug To: 5.510000228881836
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003835669
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1003835663
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003835667
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003835668
Layer:

Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003835666
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003835665
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003494778
Depth M:
Year Completed: 2010
Well Completed Dt: 2010/08/03
Audit No: Z127444
Tag No:
Contractor: 3406
Path: 716\7161544.pdf
Latitude: 43.5797913866509
Longitude: -80.5645907068784

WWIS **5** ***1 of 1*** ***ENE/0.0*** ***362.7 / 0.86*** ***354 ARTHUR ST S ON***

Well ID: 7161543
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z127443
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 08-Apr-2011 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 3406
Form Version: 7
Owner:
County: WATERLOO
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7161543.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/08/03

Year Completed: 2010
Depth (m):
Latitude: 43.5797911507855
Longitude: -80.564528779799
Path: 716\7161543.pdf

Bore Hole Information

Bore Hole ID:	1003494776	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535159.00
Code OB Desc:		**North83:**	4825295.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	03-Aug-2010 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 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:			

Annular Space/Abandonment Sealing Record

Plug ID: 1003835659
Layer: 1
Plug From: 0.0
Plug To: 5.630000114440918
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003835657
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1003835651
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003835655
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003835656
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003835654
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003835653
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003494776
Depth M:
Year Completed: 2010
Well Completed Dt: 2010/08/03
Audit No: Z127443
Tag No:
Contractor: 3406
Path: 716\7161543.pdf
Latitude: 43.5797911507855
Longitude: -80.564528779799

WWIS **6** ***1 of 1*** ***ESE/0.0*** ***359.9 / -2.00*** ***lot 86 ON***

Well ID: 7342712
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z316737
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 20-Sep-2019 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 7221
Form Version: 7
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7342712.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/09/12
Year Completed: 2019
Depth (m):
Latitude: 43.5779523223597
Longitude: -80.5640094608835
Path: 734\7342712.pdf

Bore Hole Information

Bore Hole ID: 1007665841
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12-Sep-2019 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535202.00
North83: 4825091.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1008124439
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1008124444
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1008124438
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008124442

Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1008124443
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1008124441
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1008124440
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1007665841
Depth M:
Year Completed: 2019
Well Completed Dt: 2019/09/12
Audit No: Z316737
Tag No:
Contractor: 7221
Path: 734\7342712.pdf
Latitude: 43.5779523223597
Longitude: -80.5640094608835

WWIS ***7*** ***1 of 1*** ***ESE/0.0*** ***359.6 / -2.31*** ***lot 86 ON***

Well ID: 6502763
Construction Date:
Use 1st: Livestock
Use 2nd: Domestic
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 24-Jul-1952 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3122
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:

Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502763.pdf

Additional Detail(s) (Map)

Well Completed Date:	1952/02/17
Year Completed:	1952
Depth (m):	65.8368
Latitude:	43.5775657631134
Longitude:	-80.5641720204154
Path:	650\6502763.pdf

Bore Hole Information

Bore Hole ID:	10454212	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535189.10
Code OB Desc:		**North83:**	4825048.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	17-Feb-1952 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	932559543
Layer:	7
Color:	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	194.0
Formation End Depth:	216.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932559539
Layer:	3
Color:	
General Color:	
Mat1:	05

Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 65.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559541
Layer: 5
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 130.0
Formation End Depth: 138.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559538
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559540
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 115.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559542
Layer: 6
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 138.0
Formation End Depth: 194.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559537
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502763
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002782
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737931
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 216.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930737930
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	194.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502763
Pump Set At:	
Static Level:	53.0
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941192
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	216.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454212	**Tag No:**	
Depth M:	65.8368	**Contractor:**	3122
Year Completed:	1952	**Path:**	650\6502763.pdf
Well Completed Dt:	1952/02/17	**Latitude:**	43.5775657631134
Audit No:		**Longitude:**	-80.5641720204154

WWIS **8** ***1 of 1*** ***ENE/0.0*** ***360.7 / -1.12*** ***lot 86 ON***

Well ID:	6502908	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Not Used	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Observation Wells	**Date Received:**	02-Dec-1968 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2801
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	

Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502908.pdf

Additional Detail(s) (Map)

Well Completed Date: 1968/06/25
Year Completed: 1968
Depth (m): 41.148
Latitude: 43.5794103849655
Longitude: -80.5638490732251
Path: 650\6502908.pdf

Bore Hole Information

Bore Hole ID: 10454356
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 25-Jun-1968 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535214.10
North83: 4825253.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 932560460
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560466
Layer: 8
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 09
Mat2 Desc: MEDIUM SAND

Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 122.0
Formation End Depth: 134.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560465
Layer: 7
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 09
Mat3 Desc: MEDIUM SAND
Formation Top Depth: 93.0
Formation End Depth: 122.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560461
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560462
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 54.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560463
Layer: 5
Color:

General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 78.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560464
Layer: 6
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 84.0
Formation End Depth: 93.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560467
Layer: 9
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 134.0
Formation End Depth: 135.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560459
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Method of Construction & Well

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

Use

Method Construction ID: 966502908
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002926
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996502908
Pump Set At:
Static Level: 45.0
Final Level After Pumping: 46.0
Recommended Pump Depth:
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 6
Pumping Duration MIN: 0
Flowing: No

Links

Bore Hole ID: 10454356
Depth M: 41.148
Year Completed: 1968
Well Completed Dt: 1968/06/25
Audit No:
Tag No:
Contractor: 2801
Path: 650\6502908.pdf
Latitude: 43.5794103849655
Longitude: -80.5638490732251

WWIS	9	1 of 1	WSW/0.0	362.9 / 1.00	lot 86 ON

Well ID: 6506897
Construction Date:
Use 1st: Not Used
Use 2nd: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 68122
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 23-Jul-1990 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1737
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6506897.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/07/06
Year Completed: 1990
Depth (m): 21.336
Latitude: 43.5770721107285
Longitude: -80.5693402087511
Path: 650\6506897.pdf

Bore Hole Information

Bore Hole ID: 10458145
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06-Jul-1990 00:00:00
Remarks:
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 534772.10
North83: 4824991.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 932580425
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580429
Layer: 5
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT

Formation Top Depth: 43.0
Formation End Depth: 61.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580428
Layer: 4
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 14.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580426
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580430
Layer: 6
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 61.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580427
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05

Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 6.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933209046
Layer: 1
Plug From: 65.0
Plug To: 70.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966506897
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11006715
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930743107
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 50.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933384758
Layer: 1
Slot: 010
Screen Top Depth: 50.0
Screen End Depth: 65.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Links

Bore Hole ID: 10458145
Depth M: 21.336
Year Completed: 1990
Tag No:
Contractor: 1737
Path: 650\6506897.pdf

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
Well Completed Dt:	1990/07/06			**Latitude:**	43.5770721107285
Audit No:	68122			**Longitude:**	-80.5693402087511

WWIS	10	1 of 1	WSW/0.0	362.9 / 1.00	lot 86 ON

Well ID:	6506898	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Not Used	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Observation Wells	**Date Received:**	23-Jul-1990 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	68121	**Contractor:**	1737
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6506898.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/07/06
Year Completed:	1990
Depth (m):	53.34
Latitude:	43.5770451456089
Longitude:	-80.5693527861246
Path:	650\6506898.pdf

Bore Hole Information

Bore Hole ID:	10458146	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	534771.10
Code OB Desc:		**North83:**	4824988.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	06-Jul-1990 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932580434
Layer:	4
Color:	6

General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 14.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580431
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580433
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 6.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580432
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	932580438
Layer:	8
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	91.0
Formation End Depth:	123.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932580441
Layer:	11
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	164.0
Formation End Depth:	175.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932580436
Layer:	6
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	61.0
Formation End Depth:	78.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932580440
Layer:	10
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	34
Mat2 Desc:	TILL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	152.0

Formation End Depth: 164.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580439
Layer: 9
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 123.0
Formation End Depth: 152.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580437
Layer: 7
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 78.0
Formation End Depth: 91.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580435
Layer: 5
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 43.0
Formation End Depth: 61.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933209047
Layer: 1
Plug From: 165.0
Plug To: 175.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966506898
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11006716
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930743108
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930743109
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 150.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933384759
Layer: 1
Slot: 010
Screen Top Depth: 150.0
Screen End Depth: 165.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Links

Bore Hole ID: 10458146
Depth M: 53.34
Year Completed: 1990
Well Completed Dt: 1990/07/06
Audit No: 68121
Tag No:
Contractor: 1737
Path: 650\6506898.pdf
Latitude: 43.5770451456089
Longitude: -80.5693527861246

WWIS	**11**	***1 of 1***	***WSW/0.0***	***362.9 / 1.00***	***1103 LISTOVEL RD lot 87 ON***

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

Well ID:	7161547	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Abandoned-Other	**Date Received:**	08-Apr-2011 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	Yes
Audit No:	Z127440	**Contractor:**	3406
Tag:		**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	087
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7161547.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/08/03
Year Completed: 2010
Depth (m):
Latitude: 43.5769819361902
Longitude: -80.5693049343999
Path: 716\7161547.pdf

Bore Hole Information

Bore Hole ID:	1003494784	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	534775.00
Code OB Desc:		**North83:**	4824981.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	03-Aug-2010 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 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:

Annular Space/Abandonment Sealing Record

Plug ID: 1003835764
Layer: 1
Plug From: 0.0
Plug To: 12.800000190734863
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835765
Layer: 2
Plug From: 12.800000190734863
Plug To: 14.300000190734863
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835766
Layer: 3
Plug From: 14.300000190734863
Plug To: 19.799999237060547
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003835762
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1003835756
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003835760
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003835761
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003835759
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID:	1003835758
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1003494784	***Tag No:***	
Depth M:		***Contractor:***	3406
Year Completed:	2010	***Path:***	716\7161547.pdf
Well Completed Dt:	2010/08/03	***Latitude:***	43.5769819361902
Audit No:	Z127440	***Longitude:***	-80.5693049343999

WWIS **12** ***1 of 2*** ***WSW/0.0*** ***362.9 / 1.00*** ***1103 LISTOWEL RD lot 87 ON***

Well ID:	7161545	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Abandoned-Other	***Date Received:***	08-Apr-2011 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	Yes
Audit No:	Z127438	***Contractor:***	3406
Tag:		***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	087
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7161545.pdf

Additional Detail(s) (Map)

Well Completed Date:	2010/08/03
Year Completed:	2010
Depth (m):	
Latitude:	43.5769639283422
Longitude:	-80.5693050627518
Path:	716\7161545.pdf

Bore Hole Information

Bore Hole ID:	1003494780	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	534775.00
Code OB Desc:		***North83:***	4824979.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	03-Aug-2010 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 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:

Annular Space/Abandonment Sealing Record

Plug ID: 1003835700
Layer: 3
Plug From: 45.29999923706055
Plug To: 49.220001220703125
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835698
Layer: 1
Plug From: 0.0
Plug To: 44.20000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835699
Layer: 2
Plug From: 44.20000076293945
Plug To: 45.29999923706055
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003835696
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1003835690
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003835694
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003835695
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003835693
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003835692
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003494780
Depth M:
Year Completed: 2010
Well Completed Dt: 2010/08/03
Audit No: Z127438
Tag No:
Contractor: 3406
Path: 716\7161545.pdf
Latitude: 43.5769639283422
Longitude: -80.5693050627518

WWIS **12** ***2 of 2*** ***WSW/0.0*** ***362.9 / 1.00*** ***1103 LISTOWEL RD lot 87 ON***

Well ID: 7161546
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z127439
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 08-Apr-2011 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 3406
Form Version: 7
Owner:
County: WATERLOO
Lot: 087
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7161546.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/08/03
Year Completed: 2010
Depth (m):
Latitude: 43.5769639283422
Longitude: -80.5693050627518
Path: 716\7161546.pdf

Bore Hole Information

Bore Hole ID: 1003494782
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03-Aug-2010 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 534775.00
North83: 4824979.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1003835711
Layer: 3
Plug From: 27.43000030517578
Plug To: 35.36000061035156
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835710
Layer: 2
Plug From: 26.520000457763672
Plug To: 27.43000030517578
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003835709
Layer: 1
Plug From: 0.0
Plug To: 26.520000457763672
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003835707
Method Construction Code:

Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1003835701
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003835705
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003835706
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003835704
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003835703
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003494782
Depth M:
Year Completed: 2010
Well Completed Dt: 2010/08/03
Audit No: Z127439
Tag No:
Contractor: 3406
Path: 716\7161546.pdf
Latitude: 43.5769639283422
Longitude: -80.5693050627518

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
WWIS	13	1 of 1	SE/9.8	356.8 / -5.05	lot 86 ON

Well ID:	6508715	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:		**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	04-Aug-2000 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	213804	**Contractor:**	1737
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6508715.pdf

Additional Detail(s) (Map)

Well Completed Date:	2000/01/14
Year Completed:	2000
Depth (m):	32.004
Latitude:	43.5766738605765
Longitude:	-80.5640434554759
Path:	650\6508715.pdf

Bore Hole Information

Bore Hole ID:	10529277	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535200.00
Code OB Desc:		**North83:**	4824949.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	1
Date Completed:	14-Jan-2000 00:00:00	**UTMRC Desc:**	margin of error : < 3 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932878047
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	31
Most Common Material:	COARSE GRAVEL
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932878045
Layer: 3
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 10
Mat2 Desc: COARSE SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 22.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932878044
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932878043
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932878046
Layer: 4

Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	37.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	966508715
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11077847
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930745592
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	97.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933403095
Layer:	1
Slot:	025
Screen Top Depth:	99.0
Screen End Depth:	102.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.0

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996508715
Pump Set At:	
Static Level:	54.0
Final Level After Pumping:	75.0
Recommended Pump Depth:	75.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft

Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935125951
Test Type:	Recovery
Test Duration:	60
Test Level:	54.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934861178
Test Type:	Recovery
Test Duration:	45
Test Level:	54.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934348430
Test Type:	Recovery
Test Duration:	15
Test Level:	58.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934606913
Test Type:	Recovery
Test Duration:	30
Test Level:	56.0
Test Level UOM:	ft

Water Details

Water ID:	933946941
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	99.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10529277	***Tag No:***	
Depth M:	32.004	***Contractor:***	1737
Year Completed:	2000	***Path:***	650\6508715.pdf
Well Completed Dt:	2000/01/14	***Latitude:***	43.5766738605765
Audit No:	213804	***Longitude:***	-80.5640434554759

WWIS **14** ***1 of 2*** ***NW/19.8*** ***364.5 / 2.68*** ***1143 LISTOWEL RD lot 107 ELMIRA ON***

Well ID:	7240073	***Flowing (Y/N):***	

Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	17-Apr-2015 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z202362	**Contractor:**	7190
Tag:	A162230	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	107
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7240073.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/02/24
Year Completed: 2015
Depth (m): 12.192
Latitude: 43.5808898244982
Longitude: -80.5693266218251
Path: 724\7240073.pdf

Bore Hole Information

Bore Hole ID:	1005324693	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	534771.00
Code OB Desc:		**North83:**	4825415.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	24-Feb-2015 00:00:00	**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: 1005596234
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 2.0

Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005596233
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005596235
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 35.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005596242
Layer: 1
Plug From: 40.0
Plug To: 34.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005596243
Layer: 2
Plug From: 34.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005596241
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

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

Pipe Information

Pipe ID: 1005596232
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005596238
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 35.0
Depth To: 3.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005596239
Layer: 1
Slot: 010
Screen Top Depth: 40.0
Screen End Depth: 35.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 1005596237
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005596236
Diameter: 8.5
Depth From: 0.0
Depth To: 40.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1005324693
Depth M: 12.192
Year Completed: 2015
Well Completed Dt: 2015/02/24
Audit No: Z202362
Tag No: A162230
Contractor: 7190
Path: 724\7240073.pdf
Latitude: 43.5808898244982
Longitude: -80.5693266218251

WWIS	14	2 of 2	NW/19.8	364.5 / 2.68	lot 86 ON

Well ID: 7372765
Flowing (Y/N):

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

Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	17-Nov-2020 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z346375	**Contractor:**	7221
Tag:	A162230	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008507453	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	534771.00
Code OB Desc:		**North83:**	4825415.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:		**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:			

Links

Bore Hole ID:	1008507453	**Tag No:**	A162230
Depth M:		**Contractor:**	7221
Year Completed:		**Path:**	
Well Completed Dt:		**Latitude:**	43.5808898244982
Audit No:	Z346375	**Longitude:**	-80.5693266218251

WWIS	**15**	***1 of 1***	***ESE/21.5***	***356.4 / -5.42***	***lot 86 ON***

Well ID:	6502771	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Commerical	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	03-Jul-1964 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1705
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT

Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502771.pdf

Additional Detail(s) (Map)

Well Completed Date:	1964/04/27
Year Completed:	1964
Depth (m):	32.9184
Latitude:	43.5768892885798
Longitude:	-80.5638672704811
Path:	650\6502771.pdf

Bore Hole Information

Bore Hole ID:	10454220	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535214.10
Code OB Desc:		***North83:***	4824973.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	27-Apr-1964 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932559591
Layer:	5
Color:	
General Color:	
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	105.0
Formation End Depth:	108.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932559588
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559590
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559587
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559589
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 50.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502771

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

Pipe Information

Pipe ID: 11002790
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737939
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 108.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996502771
Pump Set At:
Static Level: 60.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 75.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 6
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933941200
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 108.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10454220
Depth M: 32.9184
Year Completed: 1964
Well Completed Dt: 1964/04/27
Audit No:
Tag No:
Contractor: 1705
Path: 650\6502771.pdf
Latitude: 43.5768892885798
Longitude: -80.5638672704811

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
WWIS	16	1 of 1	SE/37.1	355.8 / -6.01	lot 86 ON

Well ID:	6506901	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Not Used	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Observation Wells	**Date Received:**	23-Jul-1990 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	68118	**Contractor:**	1737
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6506901.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/06/28
Year Completed:	1990
Depth (m):	47.244
Latitude:	43.5764655846583
Longitude:	-80.5637340927257
Path:	650\6506901.pdf

Bore Hole Information

Bore Hole ID:	10458149	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535225.10
Code OB Desc:		**North83:**	4824926.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	28-Jun-1990 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932580473
Layer:	10
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	73

Mat3 Desc: HARD
Formation Top Depth: 139.0
Formation End Depth: 146.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580468
Layer: 5
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 63.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580471
Layer: 8
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 84.0
Formation End Depth: 119.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580469
Layer: 6
Color: 6
General Color: BROWN
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 75.0
Formation End Depth: 79.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580474
Layer: 11
Color: 6
General Color: BROWN

Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 146.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580467
Layer: 4
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 58.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580466
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 18.0
Formation End Depth: 58.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580465
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580470
Layer: 7
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 79.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580464
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932580472
Layer: 9
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 119.0
Formation End Depth: 139.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933209050
Layer: 1
Plug From: 130.0
Plug To: 155.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966506901
Method Construction Code: 2

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

Pipe Information

Pipe ID: 11006719
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930743115
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 110.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930743114
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 75.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933384764
Layer: 1
Slot: 010
Screen Top Depth: 110.0
Screen End Depth: 130.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Links

Bore Hole ID: 10458149
Depth M: 47.244
Year Completed: 1990
Well Completed Dt: 1990/06/28
Audit No: 68118
Tag No:
Contractor: 1737
Path: 650\6506901.pdf
Latitude: 43.5764655846583
Longitude: -80.5637340927257

WWIS | **17** | ***1 of 1*** | ***ENE/46.2*** | ***361.9 / 0.00*** | ***lot 86 ON***

Well ID: 6504583
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 21-Apr-1977 00:00:00

Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2519
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6504583.pdf

Additional Detail(s) (Map)

Well Completed Date:	1977/04/09
Year Completed:	1977
Depth (m):	31.3944
Latitude:	43.5804884902482
Longitude:	-80.5632219958107
Path:	650\6504583.pdf

Bore Hole Information

Bore Hole ID:	10456004	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535264.10
Code OB Desc:		***North83:***	4825373.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	09-Apr-1977 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932569595
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	78.0
Formation End Depth:	97.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932569593
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569592
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569594
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 14
Mat2 Desc: HARDPAN
Mat3:
Mat3 Desc:
Formation Top Depth: 31.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569596
Layer: 5
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 97.0
Formation End Depth: 103.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966504583
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11004574
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930740310
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 103.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996504583
Pump Set At:
Static Level: 55.0
Final Level After Pumping: 81.0
Recommended Pump Depth: 81.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933943102
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 103.0
Water Found Depth UOM: ft

Links

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

Bore Hole ID:	10456004	**Tag No:**	
Depth M:	31.3944	**Contractor:**	2519
Year Completed:	1977	**Path:**	650\6504583.pdf
Well Completed Dt:	1977/04/09	**Latitude:**	43.5804884902482
Audit No:		**Longitude:**	-80.5632219958107

WWIS 19 | **1 of 1** | **ENE/47.4** | **360.9 / -0.97** | **lot 86 ON**

Well ID:	6502759	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	25-May-1950 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4725
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502759.pdf

Additional Detail(s) (Map)

Well Completed Date:	1948/09/04
Year Completed:	1948
Depth (m):	37.1856
Latitude:	43.579363001236
Longitude:	-80.5632301318635
Path:	650\6502759.pdf

Bore Hole Information

Bore Hole ID:	10454208	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535264.10
Code OB Desc:		**North83:**	4825248.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	04-Sep-1948 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932559523
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 112.0
Formation End Depth: 122.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559522
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 86.0
Formation End Depth: 112.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559521
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 86.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559520
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502759
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002778
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737924
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 118.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930737925
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 122.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996502759
Pump Set At:
Static Level: 49.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 8
Pumping Duration MIN: 0
Flowing: No

Water Details

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

Water ID:	933941188
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	122.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454208	**Tag No:**	
Depth M:	37.1856	**Contractor:**	4725
Year Completed:	1948	**Path:**	650\6502759.pdf
Well Completed Dt:	1948/09/04	**Latitude:**	43.579363001236
Audit No:		**Longitude:**	-80.5632301318635

WWIS	**20**	**1 of 1**	**ESE/51.4**	**356.6 / -5.24**	**lot 86 ON**

Well ID:	6502962	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	24-Apr-1968 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1705
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502962.pdf

Additional Detail(s) (Map)

Well Completed Date:	1968/01/03
Year Completed:	1968
Depth (m):	34.7472
Latitude:	43.5768878706075
Longitude:	-80.5634957258965
Path:	650\6502962.pdf

Bore Hole Information

Bore Hole ID:	10454410	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535244.10
Code OB Desc:		**North83:**	4824973.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	03-Jan-1968 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID: 932560750
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560755
Layer: 6
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560758
Layer: 9
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 106.0
Formation End Depth: 114.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560753
Layer: 4
Color:

General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 32.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560754
Layer: 5
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 56.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560757
Layer: 8
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 87.0
Formation End Depth: 106.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560751
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 24.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	932560756
Layer:	7
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	70.0
Formation End Depth:	87.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932560752
Layer:	3
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	24.0
Formation End Depth:	32.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	966502962
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11002980
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930738199
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	114.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP

Pump Test ID:	996502962
Pump Set At:	
Static Level:	54.0
Final Level After Pumping:	70.0
Recommended Pump Depth:	70.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941393
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	114.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454410	**Tag No:**	
Depth M:	34.7472	**Contractor:**	1705
Year Completed:	1968	**Path:**	650\6502962.pdf
Well Completed Dt:	1968/01/03	**Latitude:**	43.5768878706075
Audit No:		**Longitude:**	-80.5634957258965

WWIS **21** ***1 of 1*** ***E/59.9*** ***359.9 / -2.00*** ***lot 86 ON***

Well ID:	6502772	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	28-May-1964 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2519
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502772.pdf

Additional Detail(s) (Map)

Well Completed Date: 1964/05/08

Year Completed: 1964
Depth (m): 29.8704
Latitude: 43.5779223749741
Longitude: -80.5632405453238
Path: 650\6502772.pdf

Bore Hole Information

Bore Hole ID: 10454221
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08-May-1964 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535264.10
North83: 4825088.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 932559593
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559595
Layer: 4
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559592

Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559597
Layer: 6
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559599
Layer: 8
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 85.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559598
Layer: 7
Color: 3
General Color: BLUE
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559596
Layer: 5
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559594
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 38.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502772
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002791
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737940
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 92.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502772
Pump Set At:	
Static Level:	50.0
Final Level After Pumping:	85.0
Recommended Pump Depth:	85.0
Pumping Rate:	9.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941201
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454221	**Tag No:**	
Depth M:	29.8704	**Contractor:**	2519
Year Completed:	1964	**Path:**	650\6502772.pdf
Well Completed Dt:	1964/05/08	**Latitude:**	43.5779223749741
Audit No:		**Longitude:**	-80.5632405453238

WWIS **22** ***1 of 1*** ***ESE/62.3*** ***359.6 / -2.27*** ***lot 86 ON***

Well ID:	6502773	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	28-May-1964 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2519
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502773.pdf

Additional Detail(s) (Map)

Well Completed Date: 1964/05/12
Year Completed: 1964
Depth (m): 29.2608
Latitude: 43.5775622183513
Longitude: -80.5632431485683
Path: 650\6502773.pdf

Bore Hole Information

Bore Hole ID: 10454222
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12-May-1964 00:00:00
Remarks:
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535262.28
North83: 4825045.43
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 932559605
Layer: 6
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 68.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559600
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559603
Layer: 4
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 62.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559604
Layer: 5
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559602
Layer: 3
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559606
Layer: 7
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 86.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559601
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559607
Layer: 8
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 86.0
Formation End Depth: 96.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502773
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002792
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737941
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 96.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502773
Pump Set At:	
Static Level:	50.0
Final Level After Pumping:	90.0
Recommended Pump Depth:	90.0
Pumping Rate:	9.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941202
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	88.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454222	***Tag No:***	
Depth M:	29.2608	***Contractor:***	2519
Year Completed:	1964	***Path:***	650\6502773.pdf
Well Completed Dt:	1964/05/12	***Latitude:***	43.5775391643963
Audit No:		***Longitude:***	-80.563265856438

WWIS **23** ***1 of 1*** ***E/65.6*** ***359.9 / -2.00*** ***lot 86 ON***

Well ID:	6502774	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	28-May-1964 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2519
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502774.pdf

Additional Detail(s) (Map)

Well Completed Date: 1964/05/15
Year Completed: 1964
Depth (m): 28.3464
Latitude: 43.5782375120002
Longitude: -80.5632382674453
Path: 650\6502774.pdf

Bore Hole Information

Bore Hole ID:	10454223	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535264.10
Code OB Desc:		***North83:***	4825123.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	15-May-1964 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932559610
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 72.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559609
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932559613
Layer: 6
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559608
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559611
Layer: 4
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 72.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559612
Layer: 5
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0

Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559614
Layer: 7
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 84.0
Formation End Depth: 93.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502774
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002793
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737942
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 93.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996502774
Pump Set At:
Static Level: 50.0
Final Level After Pumping: 85.0
Recommended Pump Depth: 85.0
Pumping Rate: 9.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Duration HR: 6
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933941203
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10454223
Depth M: 28.3464
Year Completed: 1964
Well Completed Dt: 1964/05/15
Audit No:
Tag No:
Contractor: 2519
Path: 650\6502774.pdf
Latitude: 43.5782375120002
Longitude: -80.5632382674453

WWIS 25 | **1 of 1** | **WNW/68.6** | **364.9 / 3.00** | **1211 LISTOWEL RD. ELMIRA ON**

Well ID: 7218080
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z180426
Tag: A146246
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 20-Mar-2014 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7190
Form Version: 7
Owner:
County: WATERLOO
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7218080.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/02/24
Year Completed: 2014
Depth (m): 13.716
Latitude: 43.5800465791146
Longitude: -80.5701624816719
Path: 721\7218080.pdf

Bore Hole Information

Bore Hole ID: 1004723829
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Elevation:
Elevrc:
Zone: 17
East83: 534704.00
North83: 4825321.00

Open Hole:
Cluster Kind:
Date Completed: 24-Feb-2014 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005097306
Layer: 1
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005097307
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 23.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005097308
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 25.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005097315
Layer: 1
Plug From: 0.0
Plug To: 38.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005097316
Layer: 2
Plug From: 38.0
Plug To: 45.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005097314
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1005097305
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005097311
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 40.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005097312
Layer: 1
Slot: 10
Screen Top Depth: 40.0
Screen End Depth: 45.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 1005097310
Layer: 1
Kind Code:

Kind:
Water Found Depth: 23.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005097309
Diameter:
Depth From: 0.0
Depth To: 45.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1004723829
Depth M: 13.716
Year Completed: 2014
Well Completed Dt: 2014/02/24
Audit No: Z180426
Tag No: A146246
Contractor: 7190
Path: 721\7218080.pdf
Latitude: 43.5800465791146
Longitude: -80.5701624816719

WWIS **26** ***1 of 1*** ***SE/72.4*** ***354.9 / -6.91*** ***390 ARTHUR ST SOUTH ELMIRA ON***

Well ID: 7182449
Construction Date:
Use 1st: Test Hole
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z146787
Tag: A130017
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 13-Jun-2012 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7238
Form Version: 7
Owner:
County: WATERLOO
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182449.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/05/18
Year Completed: 2012
Depth (m): 15.24
Latitude: 43.5759789996688
Longitude: -80.563639764343
Path: 718\7182449.pdf

Bore Hole Information

Bore Hole ID: 1003902060
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Elevation:
Elevrc:
Zone: 17
East83: 535233.00
North83: 4824872.00

Open Hole:
Cluster Kind:
Date Completed: 18-May-2012 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004350782
Layer: 2
Color: 6
General Color: BROWN
Mat1: 12
Most Common Material: STONES
Mat2: 28
Mat2 Desc: SAND
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 6.0
Formation End Depth: 13.699999809265137
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004350781
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004350783
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 13.699999809265137
Formation End Depth: 15.239999771118164
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004350790
Layer: 1
Plug From: 0.0
Plug To: 11.5
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004350789
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1004350780
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004350786
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 12.100000381469727
Casing Diameter: 5.099999904632568
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004350787
Layer: 1
Slot: 10
Screen Top Depth: 12.100000381469727
Screen End Depth: 15.239999771118164
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.400000095367432

Water Details

Water ID: 1004350785
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004350784
Diameter: 21.0
Depth From: 0.0

Depth To: 15.239999771118164
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1003902060
Depth M: 15.24
Year Completed: 2012
Well Completed Dt: 2012/05/18
Audit No: Z146787
Tag No: A130017
Contractor: 7238
Path: 718\7182449.pdf
Latitude: 43.5759789996688
Longitude: -80.563639764343

WWIS 32 | **1 of 1** | **SE/79.4** | **354.9 / -7.01** | **lot 85 ON**

Well ID: 6504099
Construction Date:
Use 1st: Public
Use 2nd: Domestic
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 05-Mar-1974 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2519
Form Version: 1
Owner:
County: WATERLOO
Lot: 085
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6504099.pdf

Additional Detail(s) (Map)

Well Completed Date: 1974/02/13
Year Completed: 1974
Depth (m): 32.004
Latitude: 43.5759426956249
Longitude: -80.5635644781983
Path: 650\6504099.pdf

Bore Hole Information

Bore Hole ID: 10455526
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 13-Feb-1974 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Elevation:
Elevrc:
Zone: 17
East83: 535239.10
North83: 4824868.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932566688
Layer: 5
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 102.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932566686
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932566687
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 98.0
Formation End Depth: 102.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932566684
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL

Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932566685
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 8.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966504099
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11004096
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930739725
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 105.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996504099
Pump Set At:
Static Level: 45.0
Final Level After Pumping: 55.0
Recommended Pump Depth: 70.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 15.0

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935125781
Test Type:	Draw Down
Test Duration:	60
Test Level:	55.0
Test Level UOM:	ft

Water Details

Water ID:	933942604
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10455526	***Tag No:***	
Depth M:	32.004	***Contractor:***	2519
Year Completed:	1974	***Path:***	650\6504099.pdf
Well Completed Dt:	1974/02/13	***Latitude:***	43.5759426956249
Audit No:		***Longitude:***	-80.5635644781983

WWIS **33** ***1 of 1*** ***SE/84.4*** ***355.6 / -6.27*** ***390 ARTHUR ST SOUTH ELMIRA ON***

Well ID:	7182448	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Test Hole	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Observation Wells	***Date Received:***	13-Jun-2012 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z146786	***Contractor:***	7238
Tag:	A130018	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
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:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182448.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/05/17

Year Completed: 2012
Depth (m): 16.7
Latitude: 43.5758261221127
Longitude: -80.5636904080484
Path: 718\7182448.pdf

Bore Hole Information

Bore Hole ID:	1003902037	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535229.00
Code OB Desc:		**North83:**	4824855.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	17-May-2012 00:00:00	**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: 1004350690
Layer: 2
Color: 6
General Color: BROWN
Mat1: 12
Most Common Material: STONES
Mat2: 28
Mat2 Desc: SAND
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 6.0
Formation End Depth: 13.699999809265137
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004350689
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004350691

Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 13.699999809265137
Formation End Depth: 16.700000762939453
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004350698
Layer: 1
Plug From: 0.0
Plug To: 13.100000381469727
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004350697
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1004350688
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004350694
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 13.699999809265137
Casing Diameter: 5.099999904632568
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004350695
Layer: 1
Slot: 10
Screen Top Depth: 13.699999809265137
Screen End Depth: 16.700000762939453
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.400000095367432

Water Details

Water ID: 1004350693
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004350692
Diameter: 21.0
Depth From: 0.0
Depth To: 16.700000762939453
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003902037
Depth M: 16.7
Year Completed: 2012
Well Completed Dt: 2012/05/17
Audit No: Z146786
Tag No: A130018
Contractor: 7238
Path: 718\7182448.pdf
Latitude: 43.5758261221127
Longitude: -80.5636904080484

WWIS 35 | **1 of 2** | **ENE/91.6** | **360.9 / -0.92** | **lot 86 ON**

Well ID: 6502767
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 05-Jan-1960 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4719
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502767.pdf

Additional Detail(s) (Map)

Well Completed Date: 1959/12/10
Year Completed: 1959
Depth (m): 26.8224
Latitude: 43.5804861226405
Longitude: -80.5626027180181
Path: 650\6502767.pdf

Bore Hole Information

Bore Hole ID: 10454216
Elevation:

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535314.10
Code OB Desc:		**North83:**	4825373.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	10-Dec-1959 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932559563
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559562
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559564
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 80.0

Formation End Depth: 88.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502767
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002786
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737935
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 84.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933383952
Layer: 1
Slot: 030
Screen Top Depth: 84.0
Screen End Depth: 88.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996502767
Pump Set At:
Static Level: 34.0
Final Level After Pumping: 62.0
Recommended Pump Depth: 62.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 11
Pumping Duration MIN: 0
Flowing: No

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

Water Details

Water ID:	933941196
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454216	***Tag No:***	
Depth M:	26.8224	***Contractor:***	4719
Year Completed:	1959	***Path:***	650\6502767.pdf
Well Completed Dt:	1959/12/10	***Latitude:***	43.5804861226405
Audit No:		***Longitude:***	-80.5626027180181

WWIS	**35**	***2 of 2***	***ENE/91.6***	***360.9 / -0.92***	***lot 86 ON***

Well ID:	6504769	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	17-Jul-1978 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	5469
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6504769.pdf

Additional Detail(s) (Map)

Well Completed Date:	1978/06/14
Year Completed:	1978
Depth (m):	30.48
Latitude:	43.5804861226405
Longitude:	-80.5626027180181
Path:	650\6504769.pdf

Bore Hole Information

Bore Hole ID:	10456188	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535314.10
Code OB Desc:		***North83:***	4825373.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	14-Jun-1978 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932570581
Layer: 2
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932570583
Layer: 4
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 92.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932570580
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932570582

Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	80.0
Formation End Depth:	92.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	966504769
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11004758
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930740551
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	100.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996504769
Pump Set At:	
Static Level:	55.0
Final Level After Pumping:	70.0
Recommended Pump Depth:	80.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933943307

Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10456188
Depth M: 30.48
Year Completed: 1978
Well Completed Dt: 1978/06/14
Audit No:
Tag No:
Contractor: 5469
Path: 650\6504769.pdf
Latitude: 43.5804861226405
Longitude: -80.5626027180181

WWIS **36** ***1 of 1*** ***E/92.5*** ***358.8 / -3.05*** ***lot 86 ON***

Well ID: 7342711
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z316735
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 20-Sep-2019 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 7221
Form Version: 7
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7342711.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/09/12
Year Completed: 2019
Depth (m):
Latitude: 43.5779568332634
Longitude: -80.5628328172619
Path: 734\7342711.pdf

Bore Hole Information

Bore Hole ID: 1007665838
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12-Sep-2019 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Elevation:
Elevrc:
Zone: 17
East83: 535297.00
North83: 4825092.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

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

Overburden and Bedrock Materials Interval

Formation ID: 1008124432
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1008124437
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1008124431
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008124435
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1008124436
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1008124434
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1008124433
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1007665838
Depth M:
Year Completed: 2019
Well Completed Dt: 2019/09/12
Audit No: Z316735
Tag No:
Contractor: 7221
Path: 734\7342711.pdf
Latitude: 43.5779568332634
Longitude: -80.5628328172619

WWIS **38** ***1 of 1*** ***E/98.7*** ***358.2 / -3.69*** ***lot 86 ON***

Well ID: 6507002
Construction Date:
Use 1st: Not Used
Use 2nd: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 85540
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 16-Jan-1991 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1737
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6507002.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/11/01
Year Completed: 1990
Depth (m): 60.96
Latitude: 43.577929532607
Longitude: -80.5627574639979
Path: 650\6507002.pdf

Bore Hole Information

Bore Hole ID: 10458250
Elevation:

DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535303.10
Code OB Desc:		***North83:***	4825089.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	3
Date Completed:	01-Nov-1990 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932581133
Layer:	11
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	116.0
Formation End Depth:	137.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581128
Layer:	6
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	58.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581135
Layer:	13
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	169.0

Formation End Depth: 178.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581126
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 39.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581124
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581130
Layer: 8
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 72.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581134
Layer: 12
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL

Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 137.0
Formation End Depth: 169.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581136
Layer: 14
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2: 12
Mat2 Desc: STONES
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 178.0
Formation End Depth: 191.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581132
Layer: 10
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 81.0
Formation End Depth: 116.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581129
Layer: 7
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 70.0
Formation End Depth: 72.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581123

Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581137
Layer: 15
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 191.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581125
Layer: 3
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2: 06
Mat2 Desc: SILT
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 9.0
Formation End Depth: 39.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581131
Layer: 9
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 78.0
Formation End Depth: 81.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932581127
Layer:	5
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	54.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933209090
Layer:	1
Plug From:	170.0
Plug To:	200.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	966507002
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11006820
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930743268
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	120.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930743269
Layer:	2
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	150.0
Casing Diameter:	2.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933384806
Layer: 1
Slot: 010
Screen Top Depth: 120.0
Screen End Depth: 140.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Links

Bore Hole ID: 10458250
Depth M: 60.96
Year Completed: 1990
Well Completed Dt: 1990/11/01
Audit No: 85540
Tag No:
Contractor: 1737
Path: 650\6507002.pdf
Latitude: 43.577929532607
Longitude: -80.5627574639979

WWIS **39** ***1 of 1*** ***E/100.6*** ***358.2 / -3.69*** ***lot 86 ON***

Well ID: 6507001
Construction Date:
Use 1st: Not Used
Use 2nd: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 85544
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 16-Jan-1991 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1737
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6507001.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/11/02
Year Completed: 1990
Depth (m): 34.4424
Latitude: 43.5779384417855
Longitude: -80.5627326287779
Path: 650\6507001.pdf

Bore Hole Information

Bore Hole ID: 10458249
DP2BR:
Spatial Status:
Elevation:
Elevrc:
Zone: 17

Code OB:		**East83:**	535305.10
Code OB Desc:		**North83:**	4825090.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	02-Nov-1990 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932581115
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581119
Layer:	5
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	56.0
Formation End Depth:	59.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581121
Layer:	7
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	76.0
Formation End Depth:	79.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932581116
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581117
Layer: 3
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2: 12
Mat2 Desc: STONES
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 9.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581122
Layer: 8
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 79.0
Formation End Depth: 113.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581118
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES

Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 37.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581120
Layer: 6
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 59.0
Formation End Depth: 76.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933209089
Layer: 1
Plug From: 110.0
Plug To: 113.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966507001
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11006819
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930743267
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 90.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930743266

Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	67.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933384805
Layer:	1
Slot:	010
Screen Top Depth:	90.0
Screen End Depth:	110.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Links

Bore Hole ID:	10458249	***Tag No:***	
Depth M:	34.4424	***Contractor:***	1737
Year Completed:	1990	***Path:***	650\6507001.pdf
Well Completed Dt:	1990/11/02	***Latitude:***	43.5779384417855
Audit No:	85544	***Longitude:***	-80.5627326287779

WWIS **41** ***1 of 1*** ***ESE/112.6*** ***357.7 / -4.19*** ***lot 86 ON***

Well ID:	6504529	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Municipal	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	25-Nov-1976 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2801
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6504529.pdf

Additional Detail(s) (Map)

Well Completed Date:	1976/09/30
Year Completed:	1976
Depth (m):	48.768
Latitude:	43.5776498901345
Longitude:	-80.5626232490352
Path:	650\6504529.pdf

Bore Hole Information

Bore Hole ID:	10455950	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535314.10
Code OB Desc:		***North83:***	4825058.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	30-Sep-1976 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932569325
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 36.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569328
Layer: 4
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 50.0
Formation End Depth: 86.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569327
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 40.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569329
Layer: 5
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 86.0
Formation End Depth: 94.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569331
Layer: 7
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 10
Mat3 Desc: COARSE SAND
Formation Top Depth: 114.0
Formation End Depth: 127.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569332
Layer: 8
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 127.0
Formation End Depth: 160.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569326

Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 36.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932569330
Layer: 6
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 94.0
Formation End Depth: 114.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966504529
Method Construction Code: 3
Method Construction: Rotary (Reverse)
Other Method Construction:

Pipe Information

Pipe ID: 11004520
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930740251
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 127.0
Casing Diameter: 14.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930740250
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 90.0
Casing Diameter: 30.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933384256
Layer: 1
Slot: 050
Screen Top Depth: 128.0
Screen End Depth: 159.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 10.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996504529
Pump Set At:
Static Level: 52.0
Final Level After Pumping: 65.0
Recommended Pump Depth: 100.0
Pumping Rate: 1309.0
Flowing Rate:
Recommended Pump Rate: 1000.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 48
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934862680
Test Type: Recovery
Test Duration: 45
Test Level: 54.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934607838
Test Type: Recovery
Test Duration: 30
Test Level: 54.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934338463
Test Type: Recovery
Test Duration: 15
Test Level: 55.0
Test Level UOM: ft

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

Draw Down & Recovery

Pump Test Detail ID:	935126403
Test Type:	Recovery
Test Duration:	60
Test Level:	54.0
Test Level UOM:	ft

Links

Bore Hole ID:	10455950	***Tag No:***	
Depth M:	48.768	***Contractor:***	2801
Year Completed:	1976	***Path:***	650\6504529.pdf
Well Completed Dt:	1976/09/30	***Latitude:***	43.5776498901345
Audit No:		***Longitude:***	-80.5626232490352

WWIS **42** ***1 of 1*** ***ESE/118.1*** ***355.8 / -6.03*** ***lot 86 ON***

Well ID:	6503122	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Municipal	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	17-Dec-1969 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2801
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6503122.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/11/10
Year Completed:	1969
Depth (m):	45.72
Latitude:	43.5771546747894
Longitude:	-80.5626268335088
Path:	650\6503122.pdf

Bore Hole Information

Bore Hole ID:	10454570	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535314.10
Code OB Desc:		***North83:***	4825003.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	10-Nov-1969 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932561563
Layer: 9
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 78.0
Formation End Depth: 86.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561567
Layer: 13
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 99.0
Formation End Depth: 116.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561555
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561559
Layer: 5

Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 26.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561561
Layer: 7
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 53.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561564
Layer: 10
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 86.0
Formation End Depth: 91.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561562
Layer: 8
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561558
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 19.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561565
Layer: 11
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 91.0
Formation End Depth: 93.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561560
Layer: 6
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561566
Layer: 12
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 05
Mat3 Desc: CLAY

Formation Top Depth: 93.0
Formation End Depth: 99.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561569
Layer: 15
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 134.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561556
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 8.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561557
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932561568
Layer: 14
Color: 2
General Color: GREY
Mat1: 09

Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 116.0
Formation End Depth: 134.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966503122
Method Construction Code: 3
Method Construction: Rotary (Reverse)
Other Method Construction:

Pipe Information

Pipe ID: 11003140
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930738401
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 93.0
Casing Diameter: 22.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930738402
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 125.0
Casing Diameter: 12.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933384008
Layer: 1
Slot: 006
Screen Top Depth: 125.0
Screen End Depth: 150.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 12.0

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996503122
Pump Set At:	
Static Level:	46.0
Final Level After Pumping:	55.0
Recommended Pump Depth:	
Pumping Rate:	706.0
Flowing Rate:	
Recommended Pump Rate:	700.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	50
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934335180
Test Type:	Draw Down
Test Duration:	15
Test Level:	52.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935123585
Test Type:	Draw Down
Test Duration:	60
Test Level:	53.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934860413
Test Type:	Draw Down
Test Duration:	45
Test Level:	53.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934605066
Test Type:	Draw Down
Test Duration:	30
Test Level:	53.0
Test Level UOM:	ft

Water Details

Water ID:	933941568
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	93.0
Water Found Depth UOM:	ft

Links

Bore Hole ID: 10454570 ***Tag No:***

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

Depth M:	45.72	**Contractor:**	2801
Year Completed:	1969	**Path:**	650\6503122.pdf
Well Completed Dt:	1969/11/10	**Latitude:**	43.5771546747894
Audit No:		**Longitude:**	-80.5626268335088

WWIS 43 | **1 of 1** | **NE/118.5** | **361.9 / 0.00** | **lot 86 ON**

Well ID:	6506537	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	10-Mar-1989 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	26894	**Contractor:**	3518
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6506537.pdf

Additional Detail(s) (Map)

Well Completed Date:	1988/08/02
Year Completed:	1988
Depth (m):	32.6136
Latitude:	43.581226384986
Longitude:	-80.5631051869339
Path:	650\6506537.pdf

Bore Hole Information

Bore Hole ID:	10457787	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535273.10
Code OB Desc:		**North83:**	4825455.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	02-Aug-1988 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932578568

Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 98.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932578567
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 42.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932578566
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932578569
Layer: 4
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 105.0
Formation End Depth: 107.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966506537
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11006357
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930742637
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 7.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996506537
Pump Set At:
Static Level: 43.0
Final Level After Pumping: 54.0
Recommended Pump Depth: 85.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934342825
Test Type: Recovery
Test Duration: 15
Test Level: 43.0
Test Level UOM: ft

Water Details

Water ID: 933945073
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 107.0

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

Water Found Depth UOM: ft

Links

Bore Hole ID:	10457787	**Tag No:**	
Depth M:	32.6136	**Contractor:**	3518
Year Completed:	1988	**Path:**	650\6506537.pdf
Well Completed Dt:	1988/08/02	**Latitude:**	43.581226384986
Audit No:	26894	**Longitude:**	-80.5631051869339

WWIS 44 **1 of 1** **ESE/130.5** **354.9 / -6.95** **ON**

Well ID:	7320339	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	04-Oct-2018 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C36158	**Contractor:**	7282
Tag:	A237962	**Form Version:**	8
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
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:	WOOLWICH TOWNSHIP (ELMIRA)		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/06/19
Year Completed:	2017
Depth (m):	
Latitude:	43.5764611410599
Longitude:	-80.5625711664408
Path:	

Bore Hole Information

Bore Hole ID:	1007297819	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535319.00
Code OB Desc:		**North83:**	4824926.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	19-Jun-2017 00:00:00	**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:			

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

Links

Bore Hole ID:	1007297819	***Tag No:***	A237962
Depth M:		***Contractor:***	7282
Year Completed:	2017	***Path:***	
Well Completed Dt:	2017/06/19	***Latitude:***	43.5764611410599
Audit No:	C36158	***Longitude:***	-80.5625711664408

WWIS **46** ***1 of 1*** ***E/134.8*** ***359.9 / -2.00*** ***lot 86 ON***

Well ID:	6502910	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Not Used	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Observation Wells	***Date Received:***	02-Dec-1968 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2801
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502910.pdf

Additional Detail(s) (Map)

Well Completed Date:	1968/07/05
Year Completed:	1968
Depth (m):	40.5384
Latitude:	43.5794037568517
Longitude:	-80.56211512639
Path:	650\6502910.pdf

Bore Hole Information

Bore Hole ID:	10454358	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535352.27
Code OB Desc:		***North83:***	4825250.44
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	05-Jul-1968 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932560488
Layer: 12
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 131.0
Formation End Depth: 133.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560486
Layer: 10
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 116.0
Formation End Depth: 126.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560481
Layer: 5
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 35.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560477
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560479
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 09
Mat3 Desc: MEDIUM SAND
Formation Top Depth: 14.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560485
Layer: 9
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 103.0
Formation End Depth: 116.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560482
Layer: 6
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 52.0
Formation End Depth: 71.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560487
Layer: 11
Color:
General Color:
Mat1: 11

Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 126.0
Formation End Depth: 131.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560480
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560483
Layer: 7
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 06
Mat3 Desc: SILT
Formation Top Depth: 71.0
Formation End Depth: 89.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560478
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932560484
Layer:	8
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	89.0
Formation End Depth:	103.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	966502910
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11002928
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930738129
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	110.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930738130
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	118.0
Casing Diameter:	1.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933383977
Layer:	2
Slot:	
Screen Top Depth:	118.0
Screen End Depth:	129.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch

Screen Diameter:

Construction Record - Screen

Screen ID: 933383976
Layer: 1
Slot:
Screen Top Depth: 110.0
Screen End Depth: 132.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 996502910
Pump Set At:
Static Level: 44.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 933941335
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

Water Details

Water ID: 933941336
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 89.0
Water Found Depth UOM: ft

Water Details

Water ID: 933941337
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 116.0
Water Found Depth UOM: ft

Water Details

Water ID: 933941338
Layer: 4
Kind Code: 1
Kind: FRESH
Water Found Depth: 131.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10454358
Depth M: 40.5384
Year Completed: 1968
Well Completed Dt: 1968/07/05
Audit No:
Tag No:
Contractor: 2801
Path: 650\6502910.pdf
Latitude: 43.5793807936464
Longitude: -80.5621379585868

WWIS **48** ***1 of 1*** ***E/146.3*** ***359.9 / -2.00*** ***lot 86*** ***ON***

Well ID: 6502911
Construction Date:
Use 1st: Not Used
Use 2nd: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02-Dec-1968 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2801
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502911.pdf

Additional Detail(s) (Map)

Well Completed Date: 1968/07/10
Year Completed: 1968
Depth (m): 39.624
Latitude: 43.5794032824087
Longitude: -80.5619912730673
Path: 650\6502911.pdf

Bore Hole Information

Bore Hole ID: 10454359
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-Jul-1968 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevation:
Elevrc:
Zone: 17
East83: 535364.10
North83: 4825253.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932560489
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560492
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560497
Layer: 9
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 112.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560498
Layer: 10

Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 125.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560496
Layer: 8
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 94.0
Formation End Depth: 112.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560494
Layer: 6
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 85.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560490
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560491
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560495
Layer: 7
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 90.0
Formation End Depth: 94.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560493
Layer: 5
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 54.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502911
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002929
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930738131
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	115.0
Casing Diameter:	8.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933383978
Layer:	1
Slot:	
Screen Top Depth:	115.0
Screen End Depth:	130.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502911
Pump Set At:	
Static Level:	44.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	
Pumping Rate:	200.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	24
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941340
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	112.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933941339
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0

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

Water Found Depth UOM: ft

Links

Bore Hole ID:	10454359	**Tag No:**	
Depth M:	39.624	**Contractor:**	2801
Year Completed:	1968	**Path:**	650\6502911.pdf
Well Completed Dt:	1968/07/10	**Latitude:**	43.5794032824087
Audit No:		**Longitude:**	-80.5619912730673

WWIS	49	1 of 1	NE/161.3	361.8 / -0.05	lot 86 ON

Well ID:	6502775	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Feb-1968 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3518
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502775.pdf

Additional Detail(s) (Map)

Well Completed Date:	1967/11/13
Year Completed:	1967
Depth (m):	30.7848
Latitude:	43.5816127956059
Longitude:	-80.5629042146134
Path:	650\6502775.pdf

Bore Hole Information

Bore Hole ID:	10454224	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535287.28
Code OB Desc:		**North83:**	4825495.44
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	13-Nov-1967 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932559617
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559616
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559620
Layer: 6
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 100.0
Formation End Depth: 101.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559618
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY

Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559619
Layer: 5
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 98.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559615
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502775
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002794
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737943
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 101.0

Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502775
Pump Set At:	
Static Level:	50.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	65.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941204
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454224	***Tag No:***	
Depth M:	30.7848	***Contractor:***	3518
Year Completed:	1967	***Path:***	650\6502775.pdf
Well Completed Dt:	1967/11/13	***Latitude:***	43.5815898317807
Audit No:		***Longitude:***	-80.5629269234953

WWIS **51** ***1 of 1*** ***ESE/165.8*** ***355.9 / -5.93*** ***lot 86 ON***

Well ID:	6503551	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Livestock	***Data Entry Status:***	
Use 2nd:	Domestic	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	12-Apr-1972 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2519
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6503551.pdf

Additional Detail(s) (Map)

Well Completed Date: 1972/02/18
Year Completed: 1972
Depth (m): 30.48
Latitude: 43.577332382399
Longitude: -80.5620062846526
Path: 650\6503551.pdf

Bore Hole Information

Bore Hole ID: 10454985
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Feb-1972 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535364.10
North83: 4825023.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock Materials Interval

Formation ID: 932563755
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932563756
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0

Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932563758
Layer: 5
Color: 1
General Color: WHITE
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 43.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932563754
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932563760
Layer: 7
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 91.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932563759
Layer: 6
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 57.0
Formation End Depth: 91.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932563757
Layer: 4
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966503551
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11003555
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930738935
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 100.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996503551
Pump Set At:
Static Level: 40.0
Final Level After Pumping: 45.0
Recommended Pump Depth: 60.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935124675
Test Type:	Draw Down
Test Duration:	60
Test Level:	45.0
Test Level UOM:	ft

Water Details

Water ID:	933942024
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	91.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454985	***Tag No:***	
Depth M:	30.48	***Contractor:***	2519
Year Completed:	1972	***Path:***	650\6503551.pdf
Well Completed Dt:	1972/02/18	***Latitude:***	43.577332382399
Audit No:		***Longitude:***	-80.5620062846526

WWIS **54** ***1 of 1*** ***W/190.3*** ***362.9 / 1.05*** ***lot 107 ON***

Well ID:	7342725	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Abandoned-Other	***Date Received:***	20-Sep-2019 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	Yes
Audit No:	Z316722	***Contractor:***	7221
Tag:		***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	107
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7342725.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/08/30

Year Completed: 2019
Depth (m):
Latitude: 43.5786487050821
Longitude: -80.5719683266848
Path: 734\7342725.pdf

Bore Hole Information

Bore Hole ID: 1007665921
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 30-Aug-2019 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 534559.00
North83: 4825165.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1008124481
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1008124486
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1008124480
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008124484
Layer:
Material:
Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1008124485
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1008124483
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1008124482
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1007665921
Depth M:
Year Completed: 2019
Well Completed Dt: 2019/08/30
Audit No: Z316722
Tag No:
Contractor: 7221
Path: 734\7342725.pdf
Latitude: 43.5786487050821
Longitude: -80.5719683266848

WWIS **56** ***1 of 1*** ***ESE/199.6*** ***354.4 / -7.46*** ***lot 86 ON***

Well ID: 6502762
Construction Date:
Use 1st: Livestock
Use 2nd: Domestic
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 29-Oct-1951 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3122
Form Version: 1
Owner:
County: WATERLOO
Lot: 086
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:

Static Water Level: **Zone:**
Clear/Cloudy: **UTM Reliability:**
Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502762.pdf

Additional Detail(s) (Map)

Well Completed Date: 1951/10/15
Year Completed: 1951
Depth (m): 52.7304
Latitude: 43.5765208434395
Longitude: -80.5617025397852
Path: 650\6502762.pdf

Bore Hole Information

Bore Hole ID:	10454211	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535389.10
Code OB Desc:		**North83:**	4824933.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	15-Oct-1951 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932559533
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559536
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:

Mat3:
Mat3 Desc:
Formation Top Depth: 165.0
Formation End Depth: 173.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559534
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559535
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502762
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002781
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737928
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 165.0

Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930737929
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	173.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502762
Pump Set At:	
Static Level:	40.0
Final Level After Pumping:	48.0
Recommended Pump Depth:	
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941191
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	173.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454211	**Tag No:**	
Depth M:	52.7304	**Contractor:**	3122
Year Completed:	1951	**Path:**	650\6502762.pdf
Well Completed Dt:	1951/10/15	**Latitude:**	43.5765208434395
Audit No:		**Longitude:**	-80.5617025397852

WWIS **57** ***1 of 2*** ***ENE/200.2*** ***359.9 / -2.00*** ***616 ARTHUR ST S ELMIRA ON***

Well ID:	7272082	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	0	**Date Received:**	22-Sep-2016 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	Yes

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

Audit No:	Z226294	***Contractor:***	7241
Tag:		***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
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:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2016/08/18
Year Completed:	2016
Depth (m):	
Latitude:	43.5811393325915
Longitude:	-80.561534028964
Path:	

Bore Hole Information

Bore Hole ID:	1006252450	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535400.00
Code OB Desc:		***North83:***	4825446.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	18-Aug-2016 00:00:00	***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:	1006470140
Layer:	
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 1006470146
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006470147
Layer: 1
Plug From: 0.0
Plug To: 13.0
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006470145
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006470139
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006470143
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006470144
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1006470142
Layer:
Kind Code:
Kind:
Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006470141
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1006252450
Depth M:
Year Completed: 2016
Well Completed Dt: 2016/08/18
Audit No: Z226294
Tag No:
Contractor: 7241
Path: 727\7272082.pdf
Latitude: 43.5811393325915
Longitude: -80.561534028964

WWIS 57 | **2 of 2** | **ENE/200.2** | **359.9 / -2.00** | **616 ARTHUR ST S ELMIRA ON**

Well ID: 7272081
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z226293
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 22-Sep-2016 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 7241
Form Version: 7
Owner:
County: WATERLOO
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/08/18
Year Completed: 2016
Depth (m):
Latitude: 43.5811393325915
Longitude: -80.561534028964
Path:

Bore Hole Information

Bore Hole ID: 1006252447
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Elevation:
Elevrc:
Zone: 17
East83: 535400.00
North83: 4825446.00
Org CS: UTM83
UTMRC: 4

Date Completed: 18-Aug-2016 00:00:00
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: 1006470131
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006470137
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006470138
Layer: 1
Plug From: 0.0
Plug To: 30.0
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006470136
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006470130
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006470134
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006470135
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1006470133
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006470132
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1006252447
Depth M:
Year Completed: 2016
Well Completed Dt: 2016/08/18
Audit No: Z226293
Tag No:
Contractor: 7241
Path: 727\7272081.pdf
Latitude: 43.5811393325915
Longitude: -80.561534028964

WWIS **58** ***1 of 1*** ***ENE/204.1*** ***359.9 / -2.00*** ***616 ARTHUR ST S ELMIRA ON***

Well ID: 7272080
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z226295
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 22-Sep-2016 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 7241
Form Version: 7
Owner:
County: WATERLOO
Lot:

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/08/18
Year Completed: 2016
Depth (m):
Latitude: 43.5811481464807
Longitude: -80.5614844208646
Path:

Bore Hole Information

Bore Hole ID: 1006252444
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Aug-2016 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535404.00
North83: 4825447.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006470122
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006470129
Layer: 1
Plug From: 0.0
Plug To: 33.0

Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006470128
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006470127
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006470121
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006470125
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006470126
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1006470124
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

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

Hole ID: 1006470123
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1006252444
Depth M:
Year Completed: 2016
Well Completed Dt: 2016/08/18
Audit No: Z226295
Tag No:
Contractor: 7241
Path: 727\7272080.pdf
Latitude: 43.5811481464807
Longitude: -80.5614844208646

WWIS 59 | **1 of 1** | **ENE/204.2** | **359.9 / -1.95** | **ARTHUR ST. ELMIRA ON**

Well ID: 7107201
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: M02406
Tag: A069656
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP (ELMIRA)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 25-Jun-2008 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6607
Form Version: 5
Owner:
County: WATERLOO
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107201.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/29
Year Completed: 2008
Depth (m): 6.1
Latitude: 43.580445366478
Longitude: -80.5613656626822
Path: 710\7107201.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107201.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/28
Year Completed: 2008
Depth (m):
Latitude: 43.5795815137639
Longitude: -80.561508176804
Path: 710\7107201.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107201.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/29
Year Completed: 2008
Depth (m):
Latitude: 43.5795627457156
Longitude: -80.5613101416685
Path: 710\7107201.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107201.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/26
Year Completed: 2008
Depth (m):
Latitude: 43.5801771488963
Longitude: -80.5618630432712
Path: 710\7107201.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107201.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/29
Year Completed: 2008
Depth (m):
Latitude: 43.5799854541636
Longitude: -80.5611832145966
Path: 710\7107201.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107201.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/04/28
Year Completed: 2008
Depth (m):
Latitude: 43.5799891581277
Longitude: -80.5621492797978
Path: 710\7107201.pdf

Bore Hole Information

Bore Hole ID:	1001629102	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535414.00
Code OB Desc:		***North83:***	4825369.00
Open Hole:	No	***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	29-Apr-2008 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 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:	1002713494
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	6.099999904632568
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1002713493
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1002713492
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1002713497
Layer:	2
Plug From:	0.6000000238418579
Plug To:	3.0
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1002713496
Layer:	1

Plug From: 0.0
Plug To: 0.6000000238418579
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1002713501
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1002713491
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002713498
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To:
Casing Diameter: 5.900000095367432
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002713499
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.400000095367432

Hole Diameter

Hole ID: 1002713495
Diameter: 21.0
Depth From: 0.0
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002713464
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 28-Apr-2008 00:00:00
Elevation:
Elevrc:
Zone: 17
East83: 535403.00
North83: 4825273.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 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:

Annular Space/Abandonment Sealing Record

Plug ID: 1002713468
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002713467
Method Construction Code:
Method Construction:
Other Method Construction: BORING

Pipe Information

Pipe ID: 1002713469
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002713471
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 3.5
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002713470
Layer:
Slot:
Screen Top Depth: 3.5
Screen End Depth: 5.099999904632568
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002713472
Pump Set At:

Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002713466
Diameter: 21.0
Depth From:
Depth To: 5.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002713455
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 28-Apr-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 535351.00
North83: 4825318.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1002713459
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002713458
Method Construction Code:
Method Construction:
Other Method Construction: BORING

Pipe Information

Pipe ID: 1002713460

Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002713462
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 4.5
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002713461
Layer:
Slot:
Screen Top Depth: 4.5
Screen End Depth: 6.0
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002713463
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002713457
Diameter: 21.0
Depth From:
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002713482
DP2BR:
Spatial Status:
Code OB:
Elevation:
Elevrc:
Zone: 17
East83: 535429.00

Code OB Desc:		**North83:**	4825318.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:	This is a record from cluster log sheet	**UTMRC:**	3
Date Completed:	29-Apr-2008 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 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:			

Annular Space/Abandonment Sealing Record

Plug ID:	1002713486
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1002713485
Method Construction Code:	
Method Construction:	
Other Method Construction:	BORING

Pipe Information

Pipe ID:	1002713487
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002713489
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	3.700000047683716
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002713488
Layer:	
Slot:	
Screen Top Depth:	3.700000047683716
Screen End Depth:	6.699999809265137
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	
Screen Diameter:	

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002713490
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002713484
Diameter: 21.0
Depth From:
Depth To: 6.699999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002713446
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 26-Apr-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone: 17
East83: 535374.00
North83: 4825339.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1002713450
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002713449
Method Construction Code:
Method Construction:
Other Method Construction: BORING

Pipe Information

Pipe ID: 1002713451
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002713453
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 3.700000047683716
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002713452
Layer:
Slot:
Screen Top Depth: 3.700000047683716
Screen End Depth: 6.699999809265137
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002713454
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002713448
Diameter: 21.0
Depth From:
Depth To: 6.699999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID:	1002713473	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535419.00
Code OB Desc:		**North83:**	4825271.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:	This is a record from cluster log sheet	**UTMRC:**	3
Date Completed:	29-Apr-2008 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 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:			

Annular Space/Abandonment Sealing Record

Plug ID:	1002713477
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1002713476
Method Construction Code:	
Method Construction:	
Other Method Construction:	BORING

Pipe Information

Pipe ID:	1002713478
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002713480
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	3.9000000953674316
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002713479
Layer:	
Slot:	
Screen Top Depth:	3.9000000953674316
Screen End Depth:	5.400000095367432
Screen Material:	
Screen Depth UOM:	m

Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002713481
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002713475
Diameter: 21.0
Depth From:
Depth To: 5.400000095367432
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1002713464
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/04/28
Audit No: M02406
Tag No: A069656
Contractor: 6607
Path: 710\7107201.pdf
Latitude: 43.5795815137639
Longitude: -80.561508176804

Links

Bore Hole ID: 1002713455
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/04/28
Audit No: M02406
Tag No: A069656
Contractor: 6607
Path: 710\7107201.pdf
Latitude: 43.5799891581277
Longitude: -80.5621492797978

Links

Bore Hole ID: 1002713482
Depth M:
Year Completed: 2008
Well Completed Dt: 2008/04/29
Audit No: M02406
Tag No: A069656
Contractor: 6607
Path: 710\7107201.pdf
Latitude: 43.5799854541636
Longitude: -80.5611832145966

Links

Bore Hole ID: 1001629102
Depth M: 6.1
Year Completed: 2008
Well Completed Dt: 2008/04/29
Tag No: A069656
Contractor: 6607
Path: 710\7107201.pdf
Latitude: 43.580445366478

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

Audit No: M02406 **Longitude:** -80.5613656626822

Links

Bore Hole ID: 1002713446 **Tag No:** A069656
Depth M: **Contractor:** 6607
Year Completed: 2008 **Path:** 710\7107201.pdf
Well Completed Dt: 2008/04/26 **Latitude:** 43.5801771488963
Audit No: M02406 **Longitude:** -80.5618630432712

Links

Bore Hole ID: 1002713473 **Tag No:** A069656
Depth M: **Contractor:** 6607
Year Completed: 2008 **Path:** 710\7107201.pdf
Well Completed Dt: 2008/04/29 **Latitude:** 43.5795627457156
Audit No: M02406 **Longitude:** -80.5613101416685

WWIS	61	1 of 1	W/205.0	362.9 / 1.05	lot 107 ON

Well ID: 6507008 **Flowing (Y/N):**
Construction Date: **Flow Rate:**
Use 1st: Not Used **Data Entry Status:**
Use 2nd: 0 **Data Src:** 1
Final Well Status: Observation Wells **Date Received:** 16-Jan-1991 00:00:00
Water Type: **Selected Flag:** TRUE
Casing Material: **Abandonment Rec:**
Audit No: 68199 **Contractor:** 1737
Tag: **Form Version:** 1
Constructn Method: **Owner:**
Elevation (m): **County:** WATERLOO
Elevatn Reliabilty: **Lot:** 107
Depth to Bedrock: **Concession:**
Well Depth: **Concession Name:** GCT
Overburden/Bedrock: **Easting NAD83:**
Pump Rate: **Northing NAD83:**
Static Water Level: **Zone:**
Clear/Cloudy: **UTM Reliability:**
Municipality: WOOLWICH TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6507008.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/10/12
Year Completed: 1990
Depth (m): 54.864
Latitude: 43.5788383391997
Longitude: -80.5721143715083
Path: 650\6507008.pdf

Bore Hole Information

Bore Hole ID: 10458256 **Elevation:**
DP2BR: **Elevrc:**
Spatial Status: **Zone:** 17
Code OB: **East83:** 534547.10
Code OB Desc: **North83:** 4825186.00
Open Hole: **Org CS:**
Cluster Kind: **UTMRC:** 3
Date Completed: 12-Oct-1990 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Remarks: ***Location Method:*** gps
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932581202
Layer: 4
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 50.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581203
Layer: 5
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 87.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581204
Layer: 6
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 98.0
Formation End Depth: 109.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932581200
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	10.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581206
Layer:	8
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	60
Mat2 Desc:	CEMENTED
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	125.0
Formation End Depth:	168.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581205
Layer:	7
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	109.0
Formation End Depth:	125.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932581207
Layer:	9
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	168.0
Formation End Depth:	180.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932581199
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932581201
Layer: 3
Color: 2
General Color: GREY
Mat1: 34
Most Common Material: TILL
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 18.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933209095
Layer: 1
Plug From: 117.0
Plug To: 180.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966507008
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11006826
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930743279

Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	157.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933384813
Layer:	1
Slot:	010
Screen Top Depth:	114.0
Screen End Depth:	134.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Links

Bore Hole ID:	10458256	**Tag No:**	
Depth M:	54.864	**Contractor:**	1737
Year Completed:	1990	**Path:**	650\6507008.pdf
Well Completed Dt:	1990/10/12	**Latitude:**	43.5788383391997
Audit No:	68199	**Longitude:**	-80.5721143715083

WWIS **66** ***1 of 1*** ***W/216.9*** ***361.9 / 0.08*** ***lot 107 ON***

Well ID:	7342720	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Abandoned-Other	**Date Received:**	20-Sep-2019 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	Yes
Audit No:	Z316721	**Contractor:**	7221
Tag:		**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	107
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7342720.pdf

Additional Detail(s) (Map)

Well Completed Date:	2019/08/30
Year Completed:	2019
Depth (m):	
Latitude:	43.5782630657589
Longitude:	-80.5723797781113
Path:	734\7342720.pdf

Bore Hole Information

Bore Hole ID:	1007665879	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	534526.00
Code OB Desc:		***North83:***	4825122.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	30-Aug-2019 00:00:00	***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:	1008124455
Layer:	
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1008124461
Layer:	1
Plug From:	3.299999952316284
Plug To:	26.5
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1008124460
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1008124454
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: 1008124458
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1008124459
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1008124457
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1008124456
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1007665879
Depth M:
Year Completed: 2019
Well Completed Dt: 2019/08/30
Audit No: Z316721
Tag No:
Contractor: 7221
Path: 734\7342720.pdf
Latitude: 43.5782630657589
Longitude: -80.5723797781113

WWIS **67** ***1 of 1*** ***E/220.0*** ***359.4 / -2.43*** ***lot 86 ON***

Well ID: 6504373
Construction Date:
Use 1st: Not Used
Use 2nd: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08-Jan-1976 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2801
Form Version: 1
Owner:
County: WATERLOO

Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6504373.pdf

Additional Detail(s) (Map)

Well Completed Date:	1975/12/09
Year Completed:	1975
Depth (m):	52.4256
Latitude:	43.5797776462529
Longitude:	-80.5609976989748
Path:	650\6504373.pdf

Bore Hole Information

Bore Hole ID:	10455794	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535442.27
Code OB Desc:		***North83:***	4825292.43
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	09-Dec-1975 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932568331
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	52.0
Formation End Depth:	54.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932568339
Layer:	13
Color:	

General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 10
Mat2 Desc: COARSE SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 110.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568337
Layer: 11
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 08
Mat3 Desc: FINE SAND
Formation Top Depth: 96.0
Formation End Depth: 102.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568343
Layer: 17
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 139.0
Formation End Depth: 151.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568342
Layer: 16
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 128.0
Formation End Depth: 139.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932568328
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 1.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568341
Layer: 15
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 69
Mat3 Desc: FINE-GRAINED
Formation Top Depth: 121.0
Formation End Depth: 128.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568338
Layer: 12
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 102.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568336
Layer: 10
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 89.0

Formation End Depth: 96.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568334
Layer: 8
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 79.0
Formation End Depth: 84.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568333
Layer: 7
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 79.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568344
Layer: 18
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 151.0
Formation End Depth: 170.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568330
Layer: 4
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND

Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568335
Layer: 9
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 84.0
Formation End Depth: 89.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568327
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568332
Layer: 6
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 54.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568345

Layer: 19
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 170.0
Formation End Depth: 172.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568329
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 33.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932568340
Layer: 14
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 120.0
Formation End Depth: 121.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966504373
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11004364
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930740060
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	132.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933384215
Layer:	1
Slot:	007
Screen Top Depth:	132.0
Screen End Depth:	154.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	4.0

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996504373
Pump Set At:	
Static Level:	53.0
Final Level After Pumping:	54.0
Recommended Pump Depth:	
Pumping Rate:	125.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Links

Bore Hole ID:	10455794	***Tag No:***	
Depth M:	52.4256	***Contractor:***	2801
Year Completed:	1975	***Path:***	650\6504373.pdf
Well Completed Dt:	1975/12/09	***Latitude:***	43.5797545932357
Audit No:		***Longitude:***	-80.561020532391

WWIS **68** ***1 of 1*** ***W/225.9*** ***361.9 / 0.08*** ***lot 107 ON***

Well ID:	6508370	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	Livestock	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	23-Feb-1999 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	196261	***Contractor:***	1737
Tag:		***Form Version:***	1

Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	107
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6508370.pdf

Additional Detail(s) (Map)

Well Completed Date:	1998/10/20
Year Completed:	1998
Depth (m):	26.8224
Latitude:	43.5782814812153
Longitude:	-80.5724886397191
Path:	650\6508370.pdf

Bore Hole Information

Bore Hole ID:	10459604	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	534517.20
Code OB Desc:		***North83:***	4825124.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	1
Date Completed:	20-Oct-1998 00:00:00	***UTMRC Desc:***	margin of error : < 3 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932876427
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	14.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932876430

Layer: 4
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 68.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932876428
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932876431
Layer: 5
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 34
Mat2 Desc: TILL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 75.0
Formation End Depth: 88.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932876429
Layer: 3
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 51.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966508370
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11008174
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930745140
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 85.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933385396
Layer: 1
Slot: 020
Screen Top Depth: 84.0
Screen End Depth: 87.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 996508370
Pump Set At:
Static Level: 59.0
Final Level After Pumping: 63.0
Recommended Pump Depth: 78.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935124882

Test Type:	Recovery
Test Duration:	60
Test Level:	59.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934605832
Test Type:	Recovery
Test Duration:	30
Test Level:	59.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934347195
Test Type:	Recovery
Test Duration:	15
Test Level:	61.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934860526
Test Type:	Recovery
Test Duration:	45
Test Level:	59.0
Test Level UOM:	ft

Water Details

Water ID:	933947033
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	84.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10459604	**Tag No:**	
Depth M:	26.8224	**Contractor:**	1737
Year Completed:	1998	**Path:**	650\6508370.pdf
Well Completed Dt:	1998/10/20	**Latitude:**	43.5782814812153
Audit No:	196261	**Longitude:**	-80.5724886397191

WWIS **70** ***1 of 1*** ***NE/231.7*** ***360.1 / -1.80*** ***lot 86 ON***

Well ID:	7379993	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	09-Feb-2021 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z338622	**Contractor:**	7464
Tag:	A303957	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	

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

Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008634371	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535366.00
Code OB Desc:		**North83:**	4825531.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	12-Aug-2020 00:00:00	**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:			

Links

Bore Hole ID:	1008634371	**Tag No:**	A303957
Depth M:		**Contractor:**	7464
Year Completed:	2020	**Path:**	
Well Completed Dt:	2020/08/12	**Latitude:**	43.5819062790686
Audit No:	Z338622	**Longitude:**	-80.5619495933888

WWIS	***72***	***1 of 1***	***SE/238.4***	***353.2 / -8.67***	***lot 85 ON***

Well ID:	6502979	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	05-Feb-1969 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1657
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	085
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502979.pdf

Additional Detail(s) (Map)

Well Completed Date: 1968/12/12
Year Completed: 1968
Depth (m): 37.4904
Latitude: 43.5747231431834
Longitude: -80.5625205849518
Path: 650\6502979.pdf

Bore Hole Information

Bore Hole ID:	10454427	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535324.10
Code OB Desc:		**North83:**	4824733.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12-Dec-1968 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932560844
Layer: 5
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 85.0
Formation End Depth: 116.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560840
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560842
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560841
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560845
Layer: 6
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 116.0
Formation End Depth: 123.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932560843
Layer: 4
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 62.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	966502979
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11002997
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930738221
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	121.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502979
Pump Set At:	
Static Level:	29.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	60.0
Pumping Rate:	25.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941410
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454427	***Tag No:***	
Depth M:	37.4904	***Contractor:***	1657
Year Completed:	1968	***Path:***	650\6502979.pdf

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
Well Completed Dt:	1968/12/12			**Latitude:**	43.5747231431834
Audit No:				**Longitude:**	-80.5625205849518

WWIS	76	1 of 2	NE/243.3	360.1 / -1.76	lot 86 ON

Well ID:	6502768	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Not Used	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Abandoned-Supply	**Date Received:**	08-Apr-1963 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2519
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502768.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/05/12
Year Completed:	1962
Depth (m):	15.24
Latitude:	43.5822869044468
Longitude:	-80.5625896808969
Path:	650\6502768.pdf

Bore Hole Information

Bore Hole ID:	10454217	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535314.10
Code OB Desc:		**North83:**	4825573.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12-May-1962 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932559570
Layer:	6
Color:	

General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 37.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559571
Layer: 7
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 47.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559566
Layer: 2
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 2.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559567
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932559568
Layer: 4
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559565
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559569
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 35.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502768
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11002787
Casing No: 1
Comment:

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

Alt Name:

Construction Record - Casing

Casing ID:	930737936
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	30.0
Casing Diameter:	30.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502768
Pump Set At:	
Static Level:	18.0
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	933941197
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454217	**Tag No:**	
Depth M:	15.24	**Contractor:**	2519
Year Completed:	1962	**Path:**	650\6502768.pdf
Well Completed Dt:	1962/05/12	**Latitude:**	43.5822869044468
Audit No:		**Longitude:**	-80.5625896808969

DB	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site
WWIS	76	**2 of 2**	**NE/243.3**	**360.1 / -1.76**	**lot 86 ON**

Well ID:	6502770	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	27-May-1963 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3533
Tag:		**Form Version:**	1

Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WATERLOO
Elevatn Reliabilty:		***Lot:***	086
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	GCT
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/650\6502770.pdf

Additional Detail(s) (Map)

Well Completed Date:	1963/03/07
Year Completed:	1963
Depth (m):	30.7848
Latitude:	43.5822869044468
Longitude:	-80.5625896808969
Path:	650\6502770.pdf

Bore Hole Information

Bore Hole ID:	10454219	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	535314.10
Code OB Desc:		***North83:***	4825573.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	07-Mar-1963 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932559582
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	41.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932559584

Layer: 5
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 79.0
Formation End Depth: 89.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559586
Layer: 7
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 100.0
Formation End Depth: 101.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559580
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559583
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 76.0
Formation End Depth: 79.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559585
Layer: 6
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 89.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932559581
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 41.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966502770
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11002789
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930737938
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 101.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996502770
Pump Set At:	
Static Level:	60.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	65.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	12.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	19
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933941199
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10454219	**Tag No:**	
Depth M:	30.7848	**Contractor:**	3533
Year Completed:	1963	**Path:**	650\6502770.pdf
Well Completed Dt:	1963/03/07	**Latitude:**	43.5822869044468
Audit No:		**Longitude:**	-80.5625896808969

WWIS **78** ***1 of 1*** ***ESE/249.2*** ***351.9 / -9.95*** ***lot 86 ON***

Well ID:	7359199	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	20-May-2020 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z330400	**Contractor:**	7241
Tag:	A291731	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
Elevatn Reliabilty:		**Lot:**	086
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	GCT
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2020/03/03
Year Completed: 2020
Depth (m):
Latitude: 43.5763384893166
Longitude: -80.5611106186487
Path:

Bore Hole Information

Bore Hole ID:	1008282294	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	535437.00
Code OB Desc:		**North83:**	4824913.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	03-Mar-2020 00:00:00	**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:			

Links

Bore Hole ID:	1008282294	**Tag No:**	A291731
Depth M:		**Contractor:**	7241
Year Completed:	2020	**Path:**	
Well Completed Dt:	2020/03/03	**Latitude:**	43.5763384893166
Audit No:	Z330400	**Longitude:**	-80.5611106186487

WWIS **80** ***1 of 1*** ***W/250.0*** ***362.6 / 0.69*** ***1143 LISTOWEL RD. ELMIRA ON***

Well ID:	7197505	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	19-Feb-2013 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z159160	**Contractor:**	7190
Tag:	A105797	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	WATERLOO
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:	WOOLWICH TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7197505.pdf

Additional Detail(s) (Map)

Well Completed Date:	2013/01/11
Year Completed:	2013
Depth (m):	12.192
Latitude:	43.5795602330307
Longitude:	-80.5725316119881
Path:	719\7197505.pdf

Bore Hole Information

Bore Hole ID:	1004255650	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	534513.00
Code OB Desc:		***North83:***	4825266.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	11-Jan-2013 00:00:00	***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:	1004827403
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004827404
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	34
Mat3 Desc:	TILL
Formation Top Depth:	1.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 1004827406
Layer: 4
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 35.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1004827405
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 15.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1004827414
Layer: 2
Plug From: 34.0
Plug To: 0.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1004827413
Layer: 1
Plug From: 40.0
Plug To: 34.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1004827412
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1004827402
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1004827409
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	-3.0
Depth To:	-35.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1004827410
Layer:	1
Slot:	.01
Screen Top Depth:	35.0
Screen End Depth:	40.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1004827408
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1004827407
Diameter:	6.0
Depth From:	0.0
Depth To:	40.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1004255650	***Tag No:***	A105797
Depth M:	12.192	***Contractor:***	7190
Year Completed:	2013	***Path:***	719\7197505.pdf
Well Completed Dt:	2013/01/11	***Latitude:***	43.5795602330307
Audit No:	Z159160	***Longitude:***	-80.5725316119881

Unplottable Summary

Total: 51 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	BIRDLAND DEVELOPMENTS LTD.	S.WOOD PK.SUB.PH.1/PINTAIL DR.	WOOLWICH TWP. ON	
CA	Southfield Business Park, Elmira	Township of Woolwich, Part GCT Lot 85 and 86	Woolwich ON	
CA	Southfield Business Park, Elmira	Township of Woolwich, Part GCT Lot 85 and 86	Woolwich ON	
CA		Part Lot 85 and 86, German Company Tract	Woolwich ON	
CA		Arthur Street	Woolwich ON	
CA	TWP.	ARTHUR ST.	WOOLWICH ON	
CA	Southfield Business Park, Elmira	Township of Woolwich, Part GCT Lot 85 and 86	Woolwich ON	
CA	BIRDLAND DEVELOPMENTS LTD.	S. PARKWOOD BLVD., ELMIRA, SWM	WOOLWICH TWP. ON	
CA		Arthur Street	Woolwich ON	
CA		Regional Road # 21	Woolwich ON	
CA	BIRDLAND DEVELOPMENTS LTD.	PT.LOT 86/GCT.,ARTHUR ST.,SWM	WOOLWICH TWP. ON	
CA	BIRDLAND DEVELOPMENTS LTD.	S.WOOD PK.SUB.PH.1/PINTAIL DR.	WOOLWICH TWP. ON	
CONV	Chemtura Canada		Elmira ON	
DTNK	GROWMARK INC	PRT LOT 85 HWY 86	ELMIRA ON	
ECA	Crompton Co.	Plan 1330, Part Lots 86, 89, 1, 55 and 56	Woolwich ON	
ECA	Birdland Developments Ltd.		Woolwich ON	N3B 3L4
ECA	Crompton Co.	Plan 1330, Part Lots 86, 89, 1, 55 and 56	Woolwich ON	

ECA	Corporation of the Township of Woolwich	Part Lot 85 and 86, German Company Tract	Woolwich ON	N3B 2Z6
GEN	SITTLER EXCAVATING LIMITED	3 MILES NORTH OF ELMIRA ON HIGHWAY #21 ON THE WEST SIDE OF THE HIGHWAY	WATERLOO ON	N3B 2Z1
ORD	Crompton Co./Cie.	Elmira TOWNSHIP OF WOOLWICH	ON	
SPL	The Regional Municipality of Waterloo	2 kms north of Regional Road 17 HIGHWAY 85 NORTH<UNOFFICIAL>	Waterloo ON	
SPL		Elmira 1/2 MILE SOUTH OF ELMIRA ON HWY 85<UNOFFICIAL>	Woolwich ON	
SPL	EXPERT PAINTING	ARTHUR ST MOTOR VEHICLE (OPERATING FLUID)	WOOLWICH TWP. ON	
SPL	TRANSPORT TRUCK	HIGHWAY 85 BETWEEN KING STREET AND NORTHFIELD MOTOR VEHICLE (OPERATING FLUID)	WATERLOO CITY ON	
SPL		CANAGAGIGUE CREEK @ CROMPTON<UNOFFICIAL>	Woolwich ON	
SPL	Bridgeland Terminals Limited	Union Street	Woolwich ON	
SRDS	CROMPTON CO.		ELMIRA ON	
SRDS	LANXESS CANADA CO./CIE		WATERLOO, TOWN ON	
SRDS	LANXESS CANADA CO./CIE		WATERLOO, TOWN ON	
SRDS	CHEMTURA CANADA CO./CIE.		ELMIRA ON	
SRDS	LANXESS CANADA CO./CIE		WATERLOO, TOWN ON	
SRDS	CROMPTON CO.		ELMIRA ON	
SRDS	LANXESS CANADA CO./CIE		WATERLOO, TOWN ON	
SRDS	CHEMTURA CANADA CO./CIE.		WATERLOO, TOWN ON	
SRDS	CHEMTURA CANADA CO./CIE.		WATERLOO, TOWN ON	
SRDS	CROMPTON CO.		ELMIRA ON	
SRDS	CROMPTON CO.		ELMIRA ON	
SRDS	CROMPTON CO.		ELMIRA ON	
SRDS	CHEMTURA CANADA CO./CIE.		WATERLOO, TOWN ON	

SRDS	CHEMTURA CANADA CO./CIE.		WATERLOO, TOWN ON
SRDS	CHEMTURA CANADA CO./CIE.		WATERLOO, TOWN ON
SRDS	CROMPTON CO.		ELMIRA ON
SRDS	CROMPTON CO.		ELMIRA ON
SRDS	CHEMTURA CANADA CO./CIE.		WATERLOO, TOWN ON
SRDS	CHEMTURA CANADA CO./CIE. ELMIRA		ELMIRA ON
SRDS	CHEMTURA CANADA CO./CIE.		ELMIRA ON
SRDS	CHEMTURA CANADA CO./CIE.		ELMIRA ON
SRDS	CHEMTURA CANADA CO./CIE.		ELMIRA ON
SRDS	CROMPTON CO.		ELMIRA ON
SRDS	CROMPTON CO.		ELMIRA ON
WWIS		lot 85	ON

Unplottable Report

Database: CA

Site: **BIRDLAND DEVELOPMENTS LTD.**
S.WOOD PK.SUB.PH.1/PINTAIL DR. WOOLWICH TWP. ON

Certificate #:	7-1013-96-
Application Year:	96
Issue Date:	10/21/1996
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Database: CA

Site: **Southfield Business Park, Elmira**
Township of Woolwich, Part GCT Lot 85 and 86 Woolwich ON

Certificate #:	7547-4YTPC4
Application Year:	01
Issue Date:	8/17/01
Approval Type:	Municipal & Private sewage
Status:	Revoked and/or Replaced
Application Type:	New Certificate of Approval
Client Name:	The Corporation of the Township of Woolwich
Client Address:	Box 158, 69 Arthur Street South
Client City:	Woolwich
Client Postal Code:	N3B 2Z6
Project Description:	Install new storm sewers and appurtenances on Union Street and Earl Martin Drive
Contaminants:	
Emission Control:	

Database: CA

Site: **Southfield Business Park, Elmira**
Township of Woolwich, Part GCT Lot 85 and 86 Woolwich ON

Certificate #:	9640-4ZNQND
Application Year:	01
Issue Date:	8/17/01
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	Amended CofA
Client Name:	The Corporation of the Township of Woolwich
Client Address:	Box 158, 69 Arthur Street South
Client City:	Woolwich
Client Postal Code:	N3B 2Z6
Project Description:	Ammendment of Certificate of Approval number 7547-4YPTPC4 to include the construction of sanitary sewers on Union Street and Earl Martin Drive.
Contaminants:	
Emission Control:	

Database: CA **Site:**
Part Lot 85 and 86, German Company Tract Woolwich ON

Certificate #:	1208-4YQS6X
Application Year:	01
Issue Date:	9/26/01
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	Corporation of the Township of Woolwich
Client Address:	Box 158, 69 Arthur Street South
Client City:	Woolwich
Client Postal Code:	N3B 2Z6
Project Description:	Construction of SWM facility to service the South Field Business Park-Phase II.
Contaminants:	
Emission Control:	

Database: CA **Site:**
Arthur Street Woolwich ON

Certificate #:	0126-5B9KMU
Application Year:	02
Issue Date:	6/26/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Regional Municipality of Waterloo
Client Address:	150 Frederick Street
Client City:	Kitchener
Client Postal Code:	N2G 4J3
Project Description:	Approval is sought for the construction of storm sewers on Arthur Street and Listowel Road.
Contaminants:	
Emission Control:	

Database: CA **Site:** ***TWP. ARTHUR ST. WOOLWICH ON***

Certificate #:	3-1193-85-006
Application Year:	85
Issue Date:	10/22/85
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Database: CA **Site:** ***Southfield Business Park, Elmira Township of Woolwich, Part GCT Lot 85 and 86 Woolwich ON***

Certificate #:	0560-4YTL23
Application Year:	01
Issue Date:	7/30/01
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Corporation of the Township of Woolwich

Client Address: Box 158, 69 Arthur Street South
Client City: Woolwich
Client Postal Code: N3B 2Z6
Project Description: Construction of new watermain and appurtenances on Union Street and Earl Martin Drive
Contaminants:
Emission Control:

Database: CA ***Site:*** ***BIRDLAND DEVELOPMENTS LTD.***
S. PARKWOOD BLVD., ELMIRA, SWM WOOLWICH TWP. ON

Certificate #: 3-1324-97-
Application Year: 97
Issue Date: 9/30/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: CA ***Site:***
Arthur Street Woolwich ON

Certificate #: 5741-5B9L7T
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the Township of Woolwich
Client Address: Box 158, 69 Arthur Street South
Client City: Woolwich
Client Postal Code: N3B 2Z6
Project Description: Approval is sought for the construction of watermains on Arthur Street, Southfield Drive and Listowel Road.
Contaminants:
Emission Control:

Database: CA ***Site:***
Regional Road # 21 Woolwich ON

Certificate #: 4-0025-94-976
Application Year: 01
Issue Date: 5/4/01
Approval Type: Industrial sewage
Status: Approved
Application Type: Notice
Client Name: Crompton Co./Cie.
Client Address: 25 Erb Street, Elmira
Client City: Woolwich
Client Postal Code: N3B 3A3
Project Description: The companys name has changed from Uniroyal Chemical Co./Cie. to Crompton Co./Cie.
Contaminants:
Emission Control:

Database: CA ***Site:*** ***BIRDLAND DEVELOPMENTS LTD.***

PT.LOT 86/GCT.,ARTHUR ST.,SWM WOOLWICH TWP. ON

Certificate #: 3-1088-96-
Application Year: 96
Issue Date: 9/18/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: ***CA***

Site: ***BIRDLAND DEVELOPMENTS LTD.***
S.WOOD PK.SUB.PH.1/PINTAIL DR. WOOLWICH TWP. ON

Certificate #: 3-1243-96-
Application Year: 96
Issue Date: 10/21/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: ***CONV***

Site: ***Chemtura Canada***
Elmira ON

File No: 096766
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Location:
Region:
Ministry District:

Description: On May 14, 2012, Chemtura Canada pled guilty to an offence under the Environmental Protection Act and was fined $150,000. The fine relates to a chemical spill into the natural environment causing adverse effect. The Court heard that the company has a plant in Elmira, in the Township of Woolwich. In September 2010, a company employee contacted the ministry to report a spill into the air of BLE 25 and acetone from the plant. The spill resulted in black particulate fallout in the town of Elmira, about one block west of the company's property. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company pled guilty to discharging contaminants, namely BLE 25 and acetone into the natural environment that caused or was likely to cause an adverse effect. The company was fined $150,000 plus a victim fine surcharge and given 90 days to pay the fine.

Background:
URL:

Additional Details

Publication Date:

Count:	1
Act:	EPA
Regulation:	
Section:	
Act/Regulation/Section:	EPA
Date of Offence:	
Date of Conviction:	
Date Charged:	May 14, 2012
Charge Disposition:	fine, victim fine surcharge
Fine:	$150,000
Synopsis:	

Database: ***DTNK*** ***Site:*** ***GROWMARK INC***
PRT LOT 85 HWY 86 ELMIRA ON

Delisted Expired Fuel Safety Facilities

Instance No:	9640168	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	391689	***Facility Location:***	
Instance Type:	FS Facility	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Propane Refill Cntr - Cylr Fill		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Database: ***ECA*** ***Site:*** ***Crompton Co.***
Plan 1330, Part Lots 86, 89, 1, 55 and 56 Woolwich ON

Approval No:	4-0146-97-986	***MOE District:***	
Approval Date:	2002-04-29	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	Crompton Co.		
Address:	Plan 1330, Part Lots 86, 89, 1, 55 and 56		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0126-58MSUM-14.pdf		
PDF Site Location:			

Database: ECA **Site:** **Birdland Developments Ltd.**
Woolwich ON N3B 3L4

Approval No:	0380-BN8S5F	**MOE District:**	
Approval Date:	2020-04-24	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**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:	Birdland Developments Ltd.		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0076-BDPR2R-14.pdf		
PDF Site Location:			

Database: ECA **Site:** **Crompton Co.**
Plan 1330, Part Lots 86, 89, 1, 55 and 56 Woolwich ON

Approval No:	4-0146-97-986	**MOE District:**	
Approval Date:	2001-06-20	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	Crompton Co.		
Address:	Plan 1330, Part Lots 86, 89, 1, 55 and 56		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6725-4LQPV8-14.pdf		
PDF Site Location:			

Database: ECA **Site:** **Corporation of the Township of Woolwich**
Part Lot 85 and 86, German Company Tract Woolwich ON N3B 2Z6

Approval No:	1208-4YQS6X	**MOE District:**	
Approval Date:	2001-09-26	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**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:	Corporation of the Township of Woolwich		
Address:	Part Lot 85 and 86, German Company Tract		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5107-4XQMGW-14.pdf		
PDF Site Location:			

Database: GEN **Site:** **SITTLER EXCAVATING LIMITED**
3 MILES NORTH OF ELMIRA ON HIGHWAY #21 ON THE WEST SIDE OF THE HIGHWAY
WATERLOO ON N3B 2Z1

Generator No:	ON2355700	**Status:**	
SIC Code:	4214	**Co Admin:**	
SIC Description:	EXCAVAT. & GRADING	**Choice of Contact:**	

Approval Years: 97,98,99,00,01
PO Box No:
Country:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Database: ***ORD***
Site: ***Crompton Co./Cie.***
Elmira TOWNSHIP OF WOOLWICH ON

EBR Registry No: IA04E1152
Ministry Ref NO: cropmton-08
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 28, 2005
Proposal Date: August 16, 2004
Year: 2004
Site Address:
Off Instrument Name:
Posted By:
Comment Period:
URL:
Company Name: Crompton Co./Cie.
Instrument Type: (EPA s. 18) - Order for preventative measures.
Location Other:
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Elmira TOWNSHIP OF WOOLWICH

Database: ***SPL***
Site: ***The Regional Municipality of Waterloo***
2 kms north of Regional Road 17 HIGHWAY 85 NORTH<UNOFFICIAL> Waterloo ON

Ref No: 6346-6M8Q8U
Site No:
Incident Dt: 2/21/2006
Year:
Incident Cause: Other Transport Accident
Incident Event:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/21/2006
Dt Document Closed:
Incident Reason:
Site Name: 2 KMS NORTH OF REGIONAL ROAD 17
Site County/District:
Site Geo Ref Meth:
Incident Summary: Highway 85: MVA engine oil, antifreeze & gas to road/ditch
Contaminant Qty: Not specified
Discharger Report:
Material Group: Oils
Health/Env Conseq:
Client Type:
Sector Type: Other Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: 2 KMS NORTH OF REGIONAL ROAD 17
Site District Office: Guelph
Site Postal Code:
Site Region:
Site Municipality: Waterloo
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Database: SPL **Site:** *Elmira 1/2 MILE SOUTH OF ELMIRA ON HWY 85<UNOFFICIAL> Woolwich ON*

Ref No:	6087-6URSKF	**Discharger Report:**	
Site No:		**Material Group:**	Wastes
Incident Dt:	10/20/2006	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Unknown	**Sector Type:**	Manure/Nutrient hauling Equipment
Incident Event:		**Agency Involved:**	
Contaminant Code:	45	**Nearest Watercourse:**	
Contaminant Name:	MANURE	**Site Address:**	ELMIRA
Contaminant Limit 1:		**Site District Office:**	Guelph
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Possible	**Site Municipality:**	Woolwich
Nature of Impact:	Soil Contamination	**Site Lot:**	
Receiving Medium:	Land	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/20/2006	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	Unknown - Reason not determined	**Source Type:**	
Site Name:	ELMIRA		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Elmira- solid manure spill on Hwy 85		
Contaminant Qty:	Not Specified Not Specified		

Database: SPL **Site:** *EXPERT PAINTING ARTHUR ST MOTOR VEHICLE (OPERATING FLUID) WOOLWICH TWP. ON*

Ref No:	38972	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	8/9/1990	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER CONTAINER LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	25604
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	F.D., REGION
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	8/9/1990	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	OTHER	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	EXPERT PAINTING - 25 LTR PAINT TO ROAD, CLEANED UPBY REGION.		
Contaminant Qty:			

Database: SPL **Site:** *TRANSPORT TRUCK HIGHWAY 85 BETWEEN KING STREET AND NORTHFIELD MOTOR VEHICLE (OPERATING FLUID) WATERLOO CITY ON*

Ref No:	219346	**Discharger Report:**	
Site No:		**Material Group:**	

Incident Dt:	1/7/2002	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	TRUCK/TRAILER OVERTURN	***Sector Type:***	
Incident Event:		***Agency Involved:***	REGIONAL WORKS, OPP, MTO
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	25103
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	1/7/2002	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	EQUIPMENT FAILURE	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	FLORADALE FEED TRUCK: ROLLOVER ON HWY, SMALL DIESEL LEAK/CONTAINED.		
Contaminant Qty:			

Database: ***SPL*** ***Site:***
CANAGAGIGUE CREEK @ CROMPTON<UNOFFICIAL> Woolwich ON

Ref No:	3248-5ZLU2R	***Discharger Report:***	
Site No:		***Material Group:***	Miscellaneous
Incident Dt:	6/3/2004	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Unknown	***Sector Type:***	Other
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Guelph
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	West Central
Environment Impact:	Possible	***Site Municipality:***	Woolwich
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:	Water	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/3/2004	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Spill to Inland Watercourses
Incident Reason:		***Source Type:***	
Site Name:	CANAGAGIGUE CREEK @ CROMPTON<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ukn srce,green material in Canagagigue Ck,Twp		
Contaminant Qty:			

Database: ***SPL*** ***Site:*** ***Bridgeland Terminals Limited***
Union Street Woolwich ON

Ref No:	1784-694KVH	***Discharger Report:***	0
Site No:		***Material Group:***	Chemical
Incident Dt:	1/29/2005	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Unknown	***Sector Type:***	Tank Truck
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:	METHYL ISOBUTYL KETONE	***Site Address:***	

Contaminant Limit 1:		***Site District Office:***	Guelph
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Possible	***Site Municipality:***	Woolwich
Nature of Impact:	Soil Contamination	***Site Lot:***	
Receiving Medium:	Land	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	1/29/2005	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Spills
Incident Reason:		***Source Type:***	
Site Name:	20 L MDA to Roadway<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Bridgeland Terminals - 20L MIBK to rd, clnd		
Contaminant Qty:			

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code:	0000680108	***Sector:***	
Works ID:	131	***Region:***	MOE WEST CENTRAL REGION
SIC:	3731	***District:***	MOE GUELPH DISTRICT
SIC1:	3731	***UTM Zone:***	17
SIC1 Desc:	PLASTIC & SYN. RESIN	***UTM Easting:***	9999999.9
SIC2:		***UTM Northing:***	9999999.9
SIC2 Desc:		***UTM Precision:***	1
SIC3:		***Minor Basin:***	LAKE ERIE
SIC3 Desc:		***Major Basin:***	GREAT LAKES
Body of Water:	LAKE ERIE	***Report Year:***	2003
Terminal Stream:			
SIC Desc:	PLASTIC & SYN. RESIN		
Mailing Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		
Corp Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0800	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	ONCE-THROUGH COOLING WATER		
Parameter Name:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0200	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	ONCE-THROUGH COOLING WATER		
Parameter Name:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	

Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: SRDS ***Site:*** ***LANXESS CANADA CO./CIE WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:

Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: MISA 2020

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 0.0034737
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 0.00238
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 16.167
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 16.167
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 2.38
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 3415.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 9.7128
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 0.005389
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 6.664
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 5389
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 2319
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 6.423
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108

Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 3.9955
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2020/01/31
Regulation: MISA COMPLIANCE
Value: 5.389
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Database: ***SRDS*** ***Site:*** ***LANXESS CANADA CO./CIE WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:

Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: MISA 2019

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 5.868
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 2.294
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 0.0012228
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 1469.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 0.0021994
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 93.363
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.47
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 23.43
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 3.6704
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 3403
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 0.192
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 19.357
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5133.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 422
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 328.55
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 0.422
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 1577.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 1956
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 0.0016491
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 0.001956
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 871.88
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 10.86
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 10.209
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 9.8504
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 1761.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 42.532
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 1.7618
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 6.7368
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 1476
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 0.000506
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 1.019
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 9.2884
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 0.0017618
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 25.523
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 1.363
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 0.00047
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 7.2372
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 2.0739
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 1.338
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 0.005053
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 3.7595
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 2425
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 0.0031525
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 0.705
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 20.383
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4.184
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON

Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 1.7204
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5.1332
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 2.2958
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 30.938
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 9375
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 67.079
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 1.6036
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 0.000422
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 1.477
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 5.5704
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 3.4895
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 3.838
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 15.837
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 0.000701
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 147.65
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 0.701
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 4.921
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 12.303
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 24.526
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 13.369
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 506
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 2.266
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 0.506
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 0.036589
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 0.0036204
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 0.01125
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 0.000669
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 187.18
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 9.7441
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 2.425
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 7492
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 1147
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 7.8456
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 0.0034077
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 10.059
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 4.311
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 0.997
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 669
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 32.857
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 997
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 0.000997
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 7.0533
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 0.622
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 701
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 19.686
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 15.594
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 11.25
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 2119.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 18.696
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 0.000622
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 103.59
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 2.1194
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 5418.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 0.005574
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 0.011238
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 3.441
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 26.675
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 0.669
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 0.0021194
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 22.581
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 1.9282
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 1.526
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 3378.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 16.463
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4873
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 0.0085471
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 45.278
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 27.887
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 3389.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 188.65
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 5760
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 13.824
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5053
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 1.4692
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 0.004184
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 2266
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 0.0015096
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 12.969
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 0.00368
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 51.691
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 0.005673
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 66.24
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 7.3095
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 28.8
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 0.009843
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 7.325
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 703
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 0.0034776
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 19.725
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 11.179
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 63.682
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 0.0051796
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 4140.2

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 0.0067601
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 0.001147
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 2058
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 1019
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 2.2432
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 9843
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/02/28
Regulation: MISA COMPLIANCE
Value: 6.2058
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 5673
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 1.406
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 36.211
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 29.776
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 470
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/07/31
Regulation: MISA COMPLIANCE
Value: 32.635
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 0.6144
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4184
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 192
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 0.000192
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/08/31
Regulation: MISA COMPLIANCE
Value: 0.576
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 0.002266
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/09/30
Regulation: MISA COMPLIANCE
Value: 1.476
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 20327
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.0083856
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 1544.9
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/10/31
Regulation: MISA COMPLIANCE
Value: 20.327
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/11/30
Regulation: MISA COMPLIANCE
Value: 6.6718
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 3245.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/12/31
Regulation: MISA COMPLIANCE
Value: 37.5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 622
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/01/31
Regulation: MISA COMPLIANCE
Value: 5.053
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 2.4605
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 0.0010545
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 68.818
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/03/31
Regulation: MISA COMPLIANCE
Value: 5.616
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 0.012576
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/04/30
Regulation: MISA COMPLIANCE
Value: 4.873
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 24.724
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/05/31
Regulation: MISA COMPLIANCE
Value: 14.984
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 12.591
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2019/06/30
Regulation: MISA COMPLIANCE
Value: 4.0508
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS CARBON
Sample Date:	2019/06/30	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	4	***Component Type:***	NUM. IN AVERAGE
Unit of Measure:			
Control Point Name:	PLANT - O.T.C.W. EFFLUENT		
Parameter Name:	CARBON, DISSOLVED ORGANIC		

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. ELMIRA ON***

Company Code:	0000680108	***Sector:***	
Works ID:	131	***Region:***	MOE WEST CENTRAL REGION
SIC:	3731	***District:***	MOE GUELPH DISTRICT
SIC1:	3731	***UTM Zone:***	17
SIC1 Desc:	PLASTIC & SYN. RESIN	***UTM Easting:***	9999999.9
SIC2:		***UTM Northing:***	9999999.9
SIC2 Desc:		***UTM Precision:***	1
SIC3:		***Minor Basin:***	LAKE ERIE
SIC3 Desc:		***Major Basin:***	GREAT LAKES
Body of Water:	LAKE ERIE	***Report Year:***	2005
Terminal Stream:			
SIC Desc:	PLASTIC & SYN. RESIN		
Mailing Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		
Corp Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0200	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	ONCE-THROUGH COOLING WATER		
Parameter Name:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	1100	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	RECEIVING WATER UPSTREAM		
Parameter Name:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	1300	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0800	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	ONCE-THROUGH COOLING WATER		
Parameter Name:			

Database: ***SRDS*** ***Site:*** ***LANXESS CANADA CO./CIE WATERLOO, TOWN ON***

Company Code:	0000680108	***Sector:***	
Works ID:		***Region:***	
SIC:		***District:***	
SIC1:		***UTM Zone:***	
SIC1 Desc:		***UTM Easting:***	
SIC2:		***UTM Northing:***	
SIC2 Desc:		***UTM Precision:***	
SIC3:		***Minor Basin:***	
SIC3 Desc:		***Major Basin:***	
Body of Water:		***Report Year:***	MISA 2018
Terminal Stream:			
SIC Desc:			
Mailing Address:			
Corp Address:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPLICABLE
Sample Date:	2018/01/31	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	5	***Component Type:***	NUM. IN AVERAGE
Unit of Measure:			
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	FLOW		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS PHENOL
Sample Date:	2018/01/31	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	0.013864	***Component Type:***	MAXIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	PHENOLICS, UNFILTERED REACTIVE		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS PHENOL
Sample Date:	2018/01/31	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	0.000463	***Component Type:***	MINIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		

Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 31.487
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 1901
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 118
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.000132
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.52
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 2002
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 3777.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 0.0037775
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 5647
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 0.0062117
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 132.7
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 1.022
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 0.287
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 7.7383
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 2634.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 6712
Unit of Measure: M3/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 3.294
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 0.00204
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 1.4637
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 287
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 0.6945
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 17.34
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 1293.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 9630.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 0.011587
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 0.01952
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 9.6303
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 0.000645
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 12.17
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 0.010201
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 6.3278
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 2.8952
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 2482
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 549
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 0.0027446
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 4
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 0.549
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 6.263
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 0.0012933
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 19520
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 0.001901
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 0.0023922
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 6.8148
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL

Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 0.498
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 276
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 17.454
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 679.34
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 1581.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 0.005112
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 1.7295
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 1.5812
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 2.556
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 1.1952
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.2904
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 104
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 0.000104
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 41.394
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 2206.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 206.89
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 16.013
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 137.48
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 2205.8
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108

Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 3.802
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 2556
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 633.25
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 0.00081483
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 22.468
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 0.104
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 655.25
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 10.49
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 2.5155
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 96.91
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 8.6175
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 0.000641
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 0.9135
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 1.901
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 7.26
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 14.569
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 2.344
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 3411.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 13864
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 0.0036844
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 13.864
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 0.0032978
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 0.009736
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 51.217
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 10201
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 4

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 2.482
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 0.586
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 3.9126
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 5.679
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 679
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.97313
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 0.0027101
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 23.023
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.81575
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON

Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 2.196
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 15.822
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 6.712
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 2040
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 0.006712
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 8.0066
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 609
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 13.26
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 1.2933
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 0.609
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 64.416
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 26.774
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 6085
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 3.4234
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 0.281
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 4.2028
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 37.174
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 5.647
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 586
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 0.000586
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 2.4766
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 1.262
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 5.432
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.118
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 0.312
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 11234
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 0.012357
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.261
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.3625
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.145
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 17.674
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 239
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 0.63325
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 2.2677
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.00044793
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.594
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.276
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 80.885
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 202.21
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 4.6898
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 6.3089
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 22.022
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.0012479
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 45.905
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 1.106
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 1022
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 0.001022
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.0011543
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 2.037
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/07/31
Regulation: MISA COMPLIANCE
Value: 0.679
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 2443
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.0042042
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 0.000145
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 6.395
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 1106
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 0.0026232
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 69.32
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/01/31
Regulation: MISA COMPLIANCE
Value: 3.4118
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/02/28
Regulation: MISA COMPLIANCE
Value: 19.465
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 1.7661
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 0.000609
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 5.6639
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/03/31
Regulation: MISA COMPLIANCE
Value: 2.04
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 5.1327
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 630.29
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/04/30
Regulation: MISA COMPLIANCE
Value: 19.52
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Value: 9.1855
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/05/31
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 21.726
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 1262
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 0.0015144
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 0.000249
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 0.239
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/06/30
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/08/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 145
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/09/30
Regulation: MISA COMPLIANCE
Value: 2.002
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 281
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2018/10/31
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 0.001106
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 47.771
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 1.659
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/11/30
Regulation: MISA COMPLIANCE
Value: 20.402
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2018/12/31
Regulation: MISA COMPLIANCE
Value: 19.2
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Database: SRDS ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code:	0000680108	***Sector:***	
Works ID:	131	***Region:***	MOE WEST CENTRAL REGION
SIC:	3731	***District:***	MOE GUELPH DISTRICT
SIC1:	3731	***UTM Zone:***	17
SIC1 Desc:	PLASTIC & SYN. RESIN	***UTM Easting:***	9999999.9
SIC2:		***UTM Northing:***	9999999.9
SIC2 Desc:		***UTM Precision:***	1
SIC3:		***Minor Basin:***	LAKE ERIE
SIC3 Desc:		***Major Basin:***	GREAT LAKES
Body of Water:	LAKE ERIE	***Report Year:***	1996
Terminal Stream:			

SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0200	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			

Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	1100	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			

Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0800	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			

Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	1300	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING

Value: ***Component Type:***
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

Database: ***SRDS*** ***Site:*** ***LANXESS CANADA CO./CIE WATERLOO, TOWN ON***

Company Code: 0000680108 ***Sector:***
Works ID: ***Region:***
SIC: ***District:***
SIC1: ***UTM Zone:***
SIC1 Desc: ***UTM Easting:***
SIC2: ***UTM Northing:***
SIC2 Desc: ***UTM Precision:***
SIC3: ***Minor Basin:***
SIC3 Desc: ***Major Basin:***
Body of Water: ***Report Year:*** MISA 2017
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2017/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 1442 ***Component Type:*** MINIMUM
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: 2017/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 4 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2017/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 4 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE

Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 2.668
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 7.398
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 2134
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 8.1417
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 14.459
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 34.118
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 0.0013993
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 1.9708
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 626
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 0.68
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 953.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 22.248
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 431.58
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4546.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4.5465
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 0.001253
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 3687
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 0.001442
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 2.3537
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 3.0564
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0.953
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 36.106
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 0.7208
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 136
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 0.0092428
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 0.000136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 59.116
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 6199.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 10.453
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 7398
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 0.007398
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 2.9625
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 0.395
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0.020522
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 2170.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 0.00132
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 15.23
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 3.408
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 0.001558
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 1.558
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 22.566
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 0.758

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 10.595
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 3.8624
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 4131
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 8.464
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 22.841
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 62.896
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 1124
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 0.0032037
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 312.48
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON

Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 1.738
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 1162.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 0.000966
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 1.6958
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 4.268
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 953
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 566
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 6.3183
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 9.6831
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 89.701
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 0.017471
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 276.25
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 1074.5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 34.942
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.4744
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 30.332
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 85.596
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 3.1424
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 6.3835
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0.0013584
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 1558
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 0.000403
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 16.927
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 2.668
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 1.132
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0.566
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4440
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 1962
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 0.0038709
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 1.2715
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 0.58
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 5.2631
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 43.435
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 0.00058
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 11.772
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 1.962
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 4.131
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 1.136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 1.0075
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 2.645
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 6013
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 35.986
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 14.576
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 20598

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 20.598
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 6.013
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 17993
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 24.945
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 23.566
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 0.0072111
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 8.893
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 2426
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 0.0045465
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 238.11
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 4.3855
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 17471
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 14.267
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 0.001124
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 16.045
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 0.403
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 1132
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0.043788
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 12.452
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 0.022561
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.04548 ***Component Type:*** MAXIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2017/08 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 5 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2017/09 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 2030.8 ***Component Type:*** AVERAGE
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: 2017/09 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 0.017922 ***Component Type:*** MAXIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: 2017/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 0.0061993 ***Component Type:*** AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2017/05 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 5 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 13.231
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 395
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 0.002134
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 48.015
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4.2545
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 7522
Unit of Measure: M3/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 432.52
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 5.3582
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 10.976
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 27.084
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 202.02
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 4.9569
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 391
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/10
Regulation: MISA COMPLIANCE
Value: 0.0018235
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 0.0049678
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 0.016084
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/12
Regulation: MISA COMPLIANCE
Value: 0.002645
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 36.078
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 17.888
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 94.474
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 19.995
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 65.914
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 6.8915
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 55.778
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 11413.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 0.017993
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 0.006013
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 980.62
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 7559
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 36.482
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 0.012007
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 8.2646
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 0.007559
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 0.002426
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 7.559
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2017/02
Regulation: MISA COMPLIANCE
Value: 2.426
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 837.15
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 7109.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 1253
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 0.020598
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/03
Regulation: MISA COMPLIANCE
Value: 1.253
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/04
Regulation: MISA COMPLIANCE
Value: 5.768
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 5.336
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 3142.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/05
Regulation: MISA COMPLIANCE
Value: 1.124
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 0.9622
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 2224.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Value: 0.0051332
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/08
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 2.0308
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 4.44
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/09
Regulation: MISA COMPLIANCE
Value: 0.136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2017/11
Regulation: MISA COMPLIANCE
Value: 1136
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPLICABLE
Sample Date:	2017/11	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	2.1702	***Component Type:***	AVERAGE
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	SOLVENT EXTRACTABLES		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPLICABLE
Sample Date:	2017/11	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	5	***Component Type:***	NUM. IN AVERAGE
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	SOLVENT EXTRACTABLES		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS CARBON
Sample Date:	2017/12	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	1.6926	***Component Type:***	MINIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	CARBON, DISSOLVED ORGANIC		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPLICABLE
Sample Date:	2017/12	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	2645	***Component Type:***	MAXIMUM
Unit of Measure:	M3/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	FLOW		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPLICABLE
Sample Date:	2017/12	***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	403	***Component Type:***	MINIMUM
Unit of Measure:	M3/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	FLOW		

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:
Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: 2016

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 0.7535
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 1.04
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 0.343
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 2.0602
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.8085
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 0.0094432
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.24825
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 0.9947
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 0.000203
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 3.4565
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 0.402
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 3328
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 1637
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 0.003328
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 6.81
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 961.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 428
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 4.974
Unit of Measure: KG/D

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 94.644
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 3.7022
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 2.347
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 3890.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 0.0012005
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 0.002533
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 13719
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 109
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 0.013719
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 1.127
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 193.25
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.000258
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.19325
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 170.7
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.352
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.258
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 12.24
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 12.47
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 10.896
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 0.00681

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 100.88
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 1.637
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 5492
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 0.000428
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 1.605
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 37.858
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4.4031
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 5.238
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 0.00389
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 8.0547
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 3632
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 0.001639
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 55.149
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 36.163
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 16.476
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 3702.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 3811
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 980
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 11.962
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 0.0038905
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 0.005313
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 3.8905
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 5.313
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 5.2274
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 1.6807
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 96.892
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 0.218
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108

Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.000136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.79
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 11.274
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.704
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 6235
Unit of Measure: M3/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 0.0081055
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 4.4415
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 0.001637
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 11.837
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 0.0052597
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 0.012619
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 17.533
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 0.001362
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 1.129
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 6.1605
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.00021178
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 374.6
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 7.367
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 480.17
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 1.806
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.7956
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 204.25
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 136
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.0003311
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.00079
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 5
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 2.8151
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 258
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 103
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.00021643
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.39825
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.768
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 2216.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.1505
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 0.0023146
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 4.5606
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 12.186
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 6810
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 2347
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 14.221
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 10516
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 0.0023709
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 753.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 2.401
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 0.7412
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 301
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.0001529
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.139
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 1.0176
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 14.891
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4.917
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 1639
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 0.0036693
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 67.128
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 4.0325
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 299.64
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 8.225
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 0.005492
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 142.79
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 5313
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4.575
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 1.362
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4.056
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 2994.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 0.0029948
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.6533
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.00037738
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.000192
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 268.11
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.103
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 54.876
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 1.6264
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/01
Regulation: MISA COMPLIANCE
Value: 1.639
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 0.0018565
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 8.412

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4.086
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 1362
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 33.166
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 95.634
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 10.516
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 1040
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 343
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 0.000343
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL

Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 0.000109
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 0.436
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 5.823
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/08
Regulation: MISA COMPLIANCE
Value: 27.438
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 4.187
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 790
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 139
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.3746
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/06
Regulation: MISA COMPLIANCE
Value: 0.3465
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 0.572
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 0.36663
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 10.524
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 1847
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/10
Regulation: MISA COMPLIANCE
Value: 203
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 10.935
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 21.792
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/02
Regulation: MISA COMPLIANCE
Value: 3.328
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 7.491
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 2487
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 0.0069636
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 21.964
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 101.97
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/11
Regulation: MISA COMPLIANCE
Value: 0.428
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/12
Regulation: MISA COMPLIANCE
Value: 28.134
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 0.002497
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 62.011
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/03
Regulation: MISA COMPLIANCE
Value: 5.492
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/04
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 3.6723
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2016/05
Regulation: MISA COMPLIANCE
Value: 9.746
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: 2015

Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 797.75
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 2.7173
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 3390
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 0.434
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2.513
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 7740.7
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 3
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 0.0039414
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 11.934
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 5.8876
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 21.216
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 197.27
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 0.000231
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 14.049
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 28.476
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.35
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 1.0795
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 3
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 2800.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 5706
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 1.4726
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 8.121
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 14048.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 11.993
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 796.6
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 0.0019275
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4387
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 0.0046454
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 0.012905
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 293.05
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 1554
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 1.836
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 4

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 1.777
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 0.79775
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 388.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 98.559
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 6.27
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 2.5438
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 434
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 0.0040404
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 1.132
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 9.6252
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 1.4592
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 0.0020159
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 0.00339
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 0.0009254
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 3.7128
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 3.6366
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 0.002513
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 1650
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 0.09353
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 155.24
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 11.093
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.011412 ***Component Type:*** MAXIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: 2015/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 0.001244 ***Component Type:*** MINIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: 2015/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 5 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2015/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 3.9414 ***Component Type:*** AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: 2015/04 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 1.244 ***Component Type:*** MINIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS CARBON
Sample Date: 2015/05 ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 5.3849 ***Component Type:*** AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 827.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 0.8275
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 1.326
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 3.1772
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 8447
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 0.008447
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 93.12
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 0.014049
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 0.693
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 5.7267
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.669
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.909
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 0.0039975
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 0.000127
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 763
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 0.000763
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 0.763
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 0.000882
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 19.303
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 359
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 52.599
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 3
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 362.05
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 10.635
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 7.464
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 11.412

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 8.788
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 28476
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 0.028476
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 5.5221
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4.662
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 1777
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 205.1
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 0.512
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 3.39
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 0.256
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 1.554
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2.0463
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 0.007942
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 3
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 22.824
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 0.456
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 0.0034684
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 3.4684
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 0.231
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 3.6312
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.35
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 0.004387
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 1.9275
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 12905
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 0.0006792
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 256
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 64.484
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 2.8415
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 0.0052275
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 1927.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 3.3465
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 11515
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 0.00198
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 20.114
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 1244
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 49.83
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 1326
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 17.261
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 0.676
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 909
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 350
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.000669
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.000909
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 3.087
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 1277.6
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 31.108
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 0.0021113
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 19.607
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/10
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 418
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 0.059089
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 11.55
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/03
Regulation: MISA COMPLIANCE
Value: 1.65
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 3.8564
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 154.06
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 2.052
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 0.000456
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 1.824
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 44.769
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 0.000676
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 66.553
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 8.447
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 231
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 827.93
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 1652.8
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 0.00035
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 5.454
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 127
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 22.95
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 4.6454
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 12.905
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 4.387
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 14.639
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 36.134
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 882
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 1.6492
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/01
Regulation: MISA COMPLIANCE
Value: 4.459
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 1.443
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 0.7966
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 0.127
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 8.5404
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 4.18
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 0.3885
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 0.418
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108

Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2015/02
Regulation: MISA COMPLIANCE
Value: 0.359
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 456
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 3468.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 676
Unit of Measure: M3/D

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/06
Regulation: MISA COMPLIANCE
Value: 194.28
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 0.9471
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/07
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 1.505
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 669
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/08
Regulation: MISA COMPLIANCE
Value: 3.7813
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 1836
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 6.103
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/09
Regulation: MISA COMPLIANCE
Value: 0.0012763
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 0.882
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/11
Regulation: MISA COMPLIANCE
Value: 89.934
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 3.2634
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2015/12
Regulation: MISA COMPLIANCE
Value: 4645.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1: 3731
SIC1 Desc: PLASTIC & SYN. RESIN
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water: LAKE ERIE
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone: 17
UTM Easting: 9999999.9
UTM Northing: 9999999.9
UTM Precision: 1
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 1997

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure:

Control Point ID: 0200
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1: 3731
SIC1 Desc: PLASTIC & SYN. RESIN
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water: LAKE ERIE
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone: 17
UTM Easting: 9999999.9
UTM Northing: 9999999.9
UTM Precision: 1
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 1998

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0200
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1: 3731
SIC1 Desc: PLASTIC & SYN. RESIN
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water: LAKE ERIE
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone: 17
UTM Easting: 9999999.9
UTM Northing: 9999999.9
UTM Precision: 1
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 1999

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0200
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:

Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: 2014

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 0.029075
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 31.627
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 0.015015
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 0.000418
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 0.00078
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 46.865
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 5.453
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 8.2137
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 0.02672
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 3.2132
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 0.001108
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 3.982
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 0.8265
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 7845
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 2396.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 721
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 0.0029156
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 0.0090025
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL

Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 0.017457
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 7267
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 3234
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 0.001728
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 7.5848
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 0.007072
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 0.007845
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 165
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 2.437
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 0.017616
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 1.8154
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 1.108
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 2.489
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 0.007964
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 0.69
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 4912.2
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 1543.6
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 1.0223
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 2.924
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 17.837
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 1104
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 0.11627
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 7.267
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 47.962
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 5453
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 4550
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 7.845
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 1.672
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 4.9773
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 0.4785
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 3.304
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 819.42
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 19.912
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 0.0071445
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 0.020311
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 0.000285
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 2.4854
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4517
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 0.000165
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 2.163
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 6.925
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 6.5528
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 4

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 25.025
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 2509.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 0.005332
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 3.3445
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 20.311
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 0.0010223
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL

Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 0.001652
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 1761.1
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 270.24
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 971.43
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 1.5466
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 0.165
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 9.3781
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 0.002098
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 22.853
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 6925
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 1.442
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 1.8507
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 6.7344
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 14.688
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 3.234
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 2437
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 0.597
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 826
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 4.9122
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 2098
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 27.3
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 0.826
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 51.316
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 26720
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 0.0039824
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 5.9868
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 14.335
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 1108
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 0
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 31.448
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4398
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 0.015055
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 2.07
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 20311
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 3344.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 333.46
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 12.073
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 27.102
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 0.000731
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 193.9
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 1.8643
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 1571.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 1.104
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 780
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 3.795
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 11.744
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 3.2214
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 111.89

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 0.418
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 1.474
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 2.73
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 0.78
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 96.192
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 191.14
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 690
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 11039
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 0.00069
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 2.098
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 1864.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 0.0018643
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 45.17
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 0.000721
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 0.731
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 2.3963
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 3795
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 0.000597
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 85.09
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 16.816
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 2.669
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 415.79
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 1022.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 128.15
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 195.46
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 632.45
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 3982
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 43.273
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 17.706
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 2.622
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 0.0031033
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4.398
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 20.287
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 0.0049122
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 731
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4.517
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Regulation: MISA COMPLIANCE
Value: 316.11
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/10
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 12.523
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 1.5715
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 0.0036383
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 0.285
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 10.7
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 18.975
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 0.023993
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/03
Regulation: MISA COMPLIANCE
Value: 9.5718
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 13956.6
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 2489
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/11
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/12
Regulation: MISA COMPLIANCE
Value: 1815.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/04
Regulation: MISA COMPLIANCE
Value: 17.101
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 46.364
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/05
Regulation: MISA COMPLIANCE
Value: 11.039
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 16.303
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 41.579
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 85.306
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 285
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/06
Regulation: MISA COMPLIANCE
Value: 418
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/07
Regulation: MISA COMPLIANCE
Value: 1.425
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 44.058
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/08
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 0.004517
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 15.078
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/09
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 7.6173
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 49.805
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/01
Regulation: MISA COMPLIANCE
Value: 0.721
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 597
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date: 2014/02
Regulation: MISA COMPLIANCE
Value: 0.0057787
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID:
SIC:
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Terminal Stream:
SIC Desc:
Mailing Address:
Corp Address:
Sector:
Region:
District:
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin:
Major Basin:
Report Year: 2013

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.167
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0027646
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.002936
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 57.01
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 11100
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001389
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.354
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0035734
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001635
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.032
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.725
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 99.666
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.35
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2936
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.361
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.7935
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 371
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 677
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9.5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.033761
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.3955
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 18.508
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.8186
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5701
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.905
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 4 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 0.0095 ***Component Type:*** MAXIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS CARBON
Sample Date: ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 9.3952 ***Component Type:*** MAXIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 5 ***Component Type:*** NUM. IN AVERAGE
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** NOT APPLICABLE
Sample Date: ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 56.952 ***Component Type:*** MAXIMUM
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013 ***Result Structure:*** MISA MONTHLY REPORTING
Control Point ID: 1300 ***Param Reported As:*** AS PHENOL
Sample Date: ***Frequency:*** MONTHLY
Regulation: MISA COMPLIANCE ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: 0.0111 ***Component Type:*** AVERAGE
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 57775
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.952
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5139
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.006382
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.3888
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.677
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.476
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 29.357
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.804
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 952
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.1003
Unit of Measure: KG/D

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.434
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 20.258
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9.229
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.5088
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 283.1
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.951
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0054215
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.7635
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 1951
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2354
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001951
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1339.5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.635
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1635
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0018431
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 57.775
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.06933
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 14.546
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 13.944
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.86
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.4372
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 28.134
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.936
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.917
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0035902

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.6695
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.010458
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 12.128
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.382
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.701
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 18.219
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 40.201
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 10.543
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON

Sample Date:
Regulation: MISA COMPLIANCE
Value: 14.66
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9500
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6382
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000434
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2894
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 12.444
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 25.528
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2081.6
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.3136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.894
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 869
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.1583
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.165
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 42.576
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.37
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1370
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 1032
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.691
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2777.7
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 15711.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 25.146
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 37.365
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0018612
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4470.7
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000952
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.139
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 73.038
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.869
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.542
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.032
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9.7663
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00186
Unit of Measure: KG/D

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 16.533
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 12941.6
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000869
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1793.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3573.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 41.144
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.7411
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0033998
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 28476
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.004167
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 0.003691
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3691
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 37.541
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 15.711
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 242.92
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000371
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1158.8
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.015963
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 24.525
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 273.07
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.011487
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1100.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001032
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1361
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.0816
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.028476
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 16.775
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4167
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001361
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.7646
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.58
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 93.784
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9766.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.175
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1480
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.005139
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 725
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE

Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.034
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00148
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3399.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.96
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 17.501
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.48
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Parameter Name: SOLVENT EXTRACTABLES

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 90.029
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 112.51
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2905
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 675.22
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 28134
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.018022
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00137
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.9512
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2507.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 1860
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0009478
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.952
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 155.02
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.3121
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0044891
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0025078
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.3998
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.5078
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2764.6
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 8.055
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 13.711
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9.3
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.198
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 21.408
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 434
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.3703
Unit of Measure: KG/D

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.371
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.8775
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 31.987
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.5734
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPLICABLE
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2013
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9.1316
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS CARBON
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater

Discharge

Company Code:	0000680108-2013	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS CARBON
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	33.25	***Component Type:***	MAXIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W. EFFLUENT		
Parameter Name:	CARBON, DISSOLVED ORGANIC		

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. WATERLOO, TOWN ON***

Company Code:	0000680108	***Sector:***	
Works ID:		***Region:***	
SIC:		***District:***	
SIC1:		***UTM Zone:***	
SIC1 Desc:		***UTM Easting:***	
SIC2:		***UTM Northing:***	
SIC2 Desc:		***UTM Precision:***	
SIC3:		***Minor Basin:***	
SIC3 Desc:		***Major Basin:***	
Body of Water:		***Report Year:***	2012
Terminal Stream:			
SIC Desc:			
Mailing Address:			
Corp Address:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS C
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	1.2936	***Component Type:***	MINIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	CARBON, DISSOLVED ORGANIC		

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPL
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	294	***Component Type:***	MINIMUM
Unit of Measure:	M3/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	FLOW		

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	AS C
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	0.9976	***Component Type:***	MINIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	CARBON, DISSOLVED ORGANIC		

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.436
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 146
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.4646
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.91
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012

Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.9265
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.063
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 32.236
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.361
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 11.95
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 23.759
Unit of Measure: KG/D

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0052248
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0015385
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.993
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6990
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.002972
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 8.916
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5515
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3645.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00067245
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.5456
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 0.0072362
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 592
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.4218
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.014265
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.735
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.546
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9.51
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.381
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0023712
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.919
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1176
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1190.5
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.176
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3584.3
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.012527
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3754.8
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.002063
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0019629
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 50.065
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 260
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0008892
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 19.97
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1538.5
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.26
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000294
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.5611
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C

Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.1526
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.545
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.756
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.5118
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000146
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.433
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 11.209
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 281.45
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.615
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.6584
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7126
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.5385
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.116
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1580
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 232
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 658.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 1615
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.126
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.928
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 993
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 147.87
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.845
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.294
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 14.374
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.5288
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 756
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.7456
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 835
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.070517
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 12.418
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 86.838
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 250.53
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.445
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2063
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.5843
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 13115
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.024919
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater

Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000592
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 99.411
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.8292
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001352
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 494.52
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 919
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 464.6
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.753
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 12.378
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 35.187
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.7885
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.232
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000445
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.78
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.002116
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.6888
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 45.564
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00093774
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 12.206
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2116
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9510
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0054029
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000436
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 59.383
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.53775
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 394
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.307
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.921
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0019334
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.835
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL

Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 7.056
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.8825
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 10.219
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1381
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.185
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

Parameter Name: RESIDUE, PARTICULATE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 537.75
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 62.305
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 11.03
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4.6819
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 27.474
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.986
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 13.471
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0079819
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0045907
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.1988
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: 52.46
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 432.8
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.3762
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 845
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.38
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00026
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 328
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00071785
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.0488
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.394
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.328
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Result Structure: MISA MONTHLY REPORTING

Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 436
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00091155
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.00079652
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.002
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 95.302
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.001176
Unit of Measure: KG/D
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.856
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 445
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 146.79
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.99
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4875.4
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater

Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.184
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000993
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 19.604
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.78
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 13.524
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY

Regulation: MISA COMPLIANCE
Value: 0.001638
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 4
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.5549
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: NUM. IN AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.146
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 5.0243
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3192.8
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 9158
Unit of Measure: M3/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: FLOW
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.015465
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 59.054
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 2.136
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 6.348
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: RESIDUE, PARTICULATE

Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 8.6188
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 25.164
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC

Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.016077

Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.0073695
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 3.7548
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: AVERAGE

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 0.000232
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: PHENOLICS, UNFILTERED REACTIVE
Result Structure: MISA MONTHLY REPORTING
Param Reported As: PHENOL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 1.58
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: SOLVENT EXTRACTABLES
Result Structure: MISA MONTHLY REPORTING
Param Reported As: NOT APPL
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MINIMUM

MISA Industrial Wastewater Discharge

Company Code: 0000680108-2012
Control Point ID: 1300
Sample Date:
Regulation: MISA COMPLIANCE
Value: 19.082
Unit of Measure: KG/D
Control Point Name: PLANT - O.T.C.W.
Parameter Name: CARBON, DISSOLVED ORGANIC
Result Structure: MISA MONTHLY REPORTING
Param Reported As: AS C
Frequency: MONTHLY
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type: MAXIMUM

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPL
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	13.115	***Component Type:***	MAXIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	SOLVENT EXTRACTABLES		

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPL
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	0.592	***Component Type:***	MINIMUM
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	SOLVENT EXTRACTABLES		

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPL
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	4.8754	***Component Type:***	AVERAGE
Unit of Measure:	KG/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	SOLVENT EXTRACTABLES		

MISA Industrial Wastewater Discharge

Company Code:	0000680108-2012	***Result Structure:***	MISA MONTHLY REPORTING
Control Point ID:	1300	***Param Reported As:***	NOT APPL
Sample Date:		***Frequency:***	MONTHLY
Regulation:	MISA COMPLIANCE	***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:	3557.3	***Component Type:***	AVERAGE
Unit of Measure:	M3/D		
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:	FLOW		

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code:	0000680108	***Sector:***	
Works ID:	131	***Region:***	MOE WEST CENTRAL REGION
SIC:	3731	***District:***	MOE GUELPH DISTRICT
SIC1:	3731	***UTM Zone:***	17
SIC1 Desc:	PLASTIC & SYN. RESIN	***UTM Easting:***	9999999.9
SIC2:		***UTM Northing:***	9999999.9
SIC2 Desc:		***UTM Precision:***	1
SIC3:		***Minor Basin:***	LAKE ERIE
SIC3 Desc:		***Major Basin:***	GREAT LAKES
Body of Water:	LAKE ERIE	***Report Year:***	2000
Terminal Stream:			
SIC Desc:	PLASTIC & SYN. RESIN		
Mailing Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		
Corp Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0200
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1: 3731
SIC1 Desc: PLASTIC & SYN. RESIN
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water: LAKE ERIE
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone: 17
UTM Easting: 9999999.9
UTM Northing: 9999999.9
UTM Precision: 1
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 2001

Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0200
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. WATERLOO, TOWN ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water:
Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone:
UTM Easting:
UTM Northing:
UTM Precision:
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 2010

Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W. EFFLUENT
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. ELMIRA ELMIRA ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1:
SIC1 Desc:
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water: LAKE ERIE
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone: 17
UTM Easting: 9999999.9
UTM Northing: 9999999.9
UTM Precision: 1
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 2009

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. ELMIRA ON***

Company Code: 0000680108
Sector:

Works ID:	131	***Region:***	MOE WEST CENTRAL REGION
SIC:	3731	***District:***	MOE GUELPH DISTRICT
SIC1:		***UTM Zone:***	17
SIC1 Desc:		***UTM Easting:***	9999999.9
SIC2:		***UTM Northing:***	9999999.9
SIC2 Desc:		***UTM Precision:***	1
SIC3:		***Minor Basin:***	LAKE ERIE
SIC3 Desc:		***Major Basin:***	GREAT LAKES
Body of Water:	LAKE ERIE	***Report Year:***	2008
Terminal Stream:			
SIC Desc:	PLASTIC & SYN. RESIN		
Mailing Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		
Corp Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0800	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	ONCE-THROUGH COOLING WATER		
Parameter Name:			

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	1300	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			
Control Point Name:	PLANT - O.T.C.W.		
Parameter Name:			

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. ELMIRA ON***

Company Code:	0000680108	***Sector:***	
Works ID:	131	***Region:***	MOE WEST CENTRAL REGION
SIC:	3731	***District:***	MOE GUELPH DISTRICT
SIC1:		***UTM Zone:***	17
SIC1 Desc:		***UTM Easting:***	9999999.9
SIC2:		***UTM Northing:***	9999999.9
SIC2 Desc:		***UTM Precision:***	1
SIC3:		***Minor Basin:***	LAKE ERIE
SIC3 Desc:		***Major Basin:***	GREAT LAKES
Body of Water:	LAKE ERIE	***Report Year:***	2007
Terminal Stream:			
SIC Desc:	PLASTIC & SYN. RESIN		
Mailing Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		
Corp Address:	25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3		

MISA Industrial Wastewater Discharge

Company Code:	0000680108	***Result Structure:***	
Control Point ID:	0800	***Param Reported As:***	
Sample Date:		***Frequency:***	
Regulation:		***Sector:***	ORGANIC CHEMICAL MANUFACTURING
Value:		***Component Type:***	
Unit of Measure:			

Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***SRDS*** ***Site:*** ***CHEMTURA CANADA CO./CIE. ELMIRA ON***

Company Code: 0000680108
Works ID: 131
SIC: 3731
SIC1: 3731
SIC1 Desc: PLASTIC & SYN. RESIN
SIC2:
SIC2 Desc:
SIC3:
SIC3 Desc:
Body of Water: LAKE ERIE
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Sector:
Region: MOE WEST CENTRAL REGION
District: MOE GUELPH DISTRICT
UTM Zone: 17
UTM Easting: 9999999.9
UTM Northing: 9999999.9
UTM Precision: 1
Minor Basin: LAKE ERIE
Major Basin: GREAT LAKES
Report Year: 2006

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1100
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: RECEIVING WATER UPSTREAM
Parameter Name:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING

Value: ***Component Type:***
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 0200 ***Param Reported As:***
Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code: 0000680108 ***Sector:***
Works ID: 131 ***Region:*** MOE WEST CENTRAL REGION
SIC: 3731 ***District:*** MOE GUELPH DISTRICT
SIC1: 3731 ***UTM Zone:*** 17
SIC1 Desc: PLASTIC & SYN. RESIN ***UTM Easting:*** 9999999.9
SIC2: ***UTM Northing:*** 9999999.9
SIC2 Desc: ***UTM Precision:*** 1
SIC3: ***Minor Basin:*** LAKE ERIE
SIC3 Desc: ***Major Basin:*** GREAT LAKES
Body of Water: LAKE ERIE ***Report Year:*** 2002
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 1100 ***Param Reported As:***
Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 1300 ***Param Reported As:***
Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 0200 ***Param Reported As:***

Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 0800 ***Param Reported As:***
Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Database: ***SRDS*** ***Site:*** ***CROMPTON CO. ELMIRA ON***

Company Code: 0000680108 ***Sector:***
Works ID: 131 ***Region:*** MOE WEST CENTRAL REGION
SIC: 3731 ***District:*** MOE GUELPH DISTRICT
SIC1: 3731 ***UTM Zone:*** 17
SIC1 Desc: PLASTIC & SYN. RESIN ***UTM Easting:*** 9999999.9
SIC2: ***UTM Northing:*** 9999999.9
SIC2 Desc: ***UTM Precision:*** 1
SIC3: ***Minor Basin:*** LAKE ERIE
SIC3 Desc: ***Major Basin:*** GREAT LAKES
Body of Water: LAKE ERIE ***Report Year:*** 2004
Terminal Stream:
SIC Desc: PLASTIC & SYN. RESIN
Mailing Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3
Corp Address: 25 ERB ST. E. ,25 ERB ST. E.,,ELMIRA,ONTARIO,CANADA,N3B3A3

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 0200 ***Param Reported As:***
Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108 ***Result Structure:***
Control Point ID: 1100 ***Param Reported As:***
Sample Date: ***Frequency:***
Regulation: ***Sector:*** ORGANIC CHEMICAL MANUFACTURING
Value: ***Component Type:***
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 0800
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: ONCE-THROUGH COOLING WATER
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

MISA Industrial Wastewater Discharge

Company Code: 0000680108
Control Point ID: 1300
Sample Date:
Regulation:
Value:
Unit of Measure:
Control Point Name: PLANT - O.T.C.W.
Parameter Name:

Result Structure:
Param Reported As:
Frequency:
Sector: ORGANIC CHEMICAL MANUFACTURING
Component Type:

Database: ***WWIS***

Site:
lot 85 ON

Well ID: 6508971
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: 224224
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: WOOLWICH TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 01-Dec-2001 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2336
Form Version: 1
Owner:
County: WATERLOO
Lot: 085
Concession:
Concession Name: GCT
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008352575
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 28-Nov-2001 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Nov 2021

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

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-May 31, 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 2020

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

Chemical Register: 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-May 31, 2022

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 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Sep 2022

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 - Oct 31, 2022

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 - Sep 2020

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- Sep 30, 2022

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Oct 31, 2022

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Sep 30, 2022

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-Jul 31, 2022

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: 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.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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 FCS

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

Government Publication Date: Jun 2000-Sep 2022

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

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

Fuel Storage Tank: 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-Jul 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 2019

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 INC

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

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 2022

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, 2020

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-Apr 2018

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

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private 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, 2022

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 2021

Inventory of PCB Storage Sites: Provincial OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

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

Government Publication Date: 1994 - Oct 31, 2022

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

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- Sep 30, 2022

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 - Oct 31, 2022

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2019

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-Sep 2022

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-May 31, 2022

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available 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.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database: Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 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 TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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- Sep 30, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

DATABASE REPORT

Project Property:	*Elmont Industrial Supply Inc./Contour Directional Drilling Ltd.* *374 Arthur Street South* *Elmira ON N3B 2P4*
Project No:	*12598913-02*
Report Type:	*Site Report*
Order No:	*23022201922*
Requested by:	*GHD Limited*
Date Completed:	*February 22, 2023*

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

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Executive Summary

Property Information:

Project Property: *Elmont Industrial Supply Inc./Contour Directional Drilling Ltd.*
374 Arthur Street South Elmira ON N3B 2P4

Project No: *12598913-02*

Coordinates:

Latitude:	*43.5783462*
Longitude:	*-80.5635054*
UTM Northing:	*4,825,134.96*
UTM Easting:	*535,242.47*
UTM Zone:	*17T*

Elevation: *1,183 FT*
360.55 M

Order Information:

Order No: *23022201922*
Date Requested: *February 22, 2023*
Requested by: *GHD Limited*
Report Type: *Site Report*

Historical/Products:

ERIS Xplorer *ERIS Xplorer*

Executive Summary: Report Summary

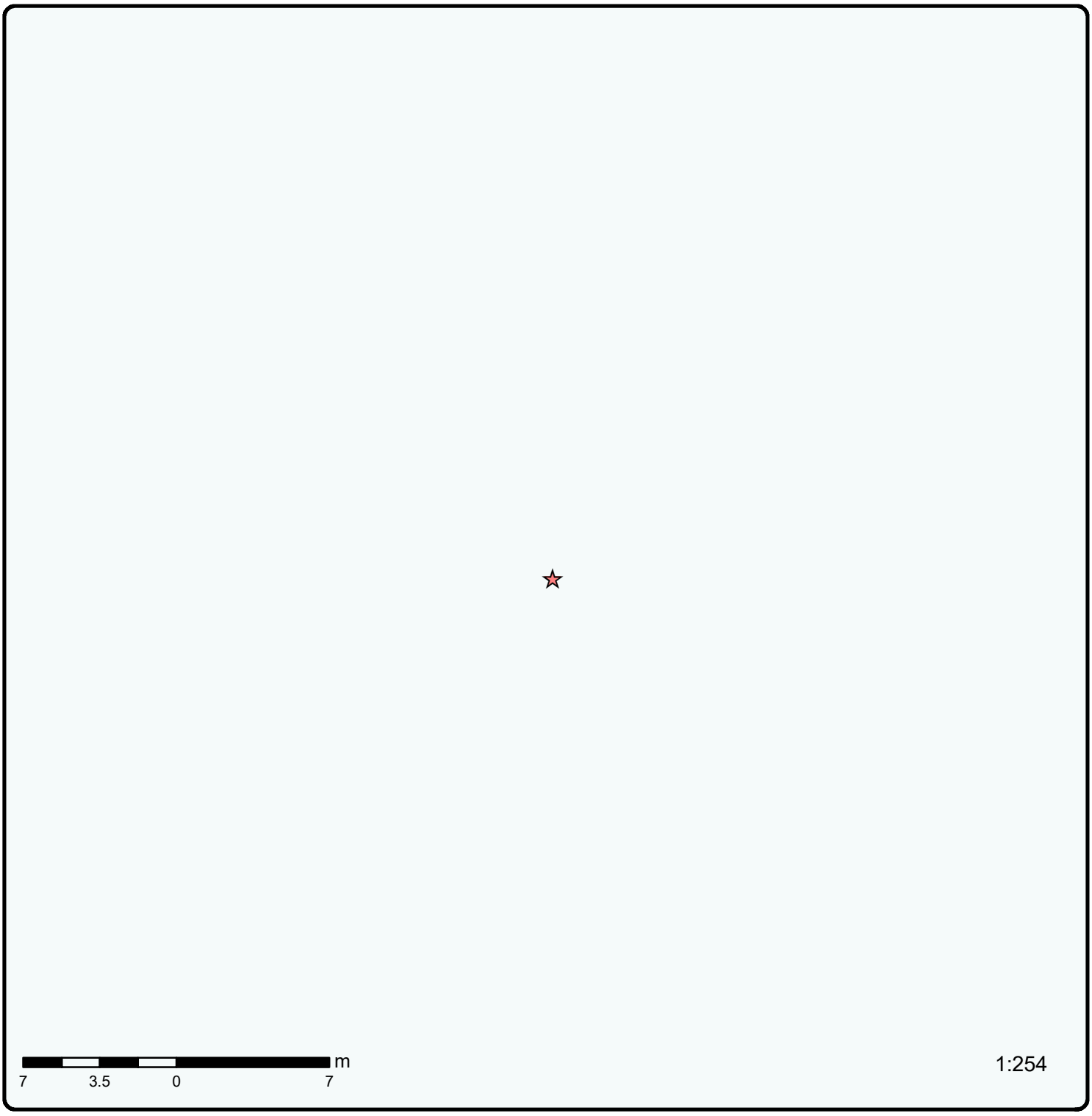
Database	Name	Searched	Project Property
AAGR	*Abandoned Aggregate Inventory*	*Y*	*0*
AGR	*Aggregate Inventory*	*Y*	*0*
AMIS	*Abandoned Mine Information System*	*Y*	*0*
ANDR	*Anderson's Waste Disposal Sites*	*Y*	*0*
AST	*Aboveground Storage Tanks*	*Y*	*0*
AUWR	*Automobile Wrecking & Supplies*	*Y*	*0*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

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

Executive Summary: Site Report Summary - Project Property

DB	Map Key	Company/Site Name	Address	Page Number

No records found in the selected databases for the project property.



Map: 0.001 Kilometer Radius

Order Number: 23022201922

Address: 374 Arthur Street South, Elmira, ON

Project Property
Buffer Outline
Eris Sites with Higher Elevation
Eris Sites with Same Elevation
Eris Sites with Lower Elevation
Eris Sites with Unknown Elevation

Freeways; Highways
Traffic Circle; Ramp
Major Arterial; Minor Arterial
Local Road
Service Road; Traffic Circle; Ramp
Rail

Beach
Airport
Industrial Area
Military Base
Aircraft Roads
Native Reservation
Hospital

Shopping & Sports Area
University/College
Cemetery; Golf Course
Parkt (National)
Park (City/County)

Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership

80°34'30"W



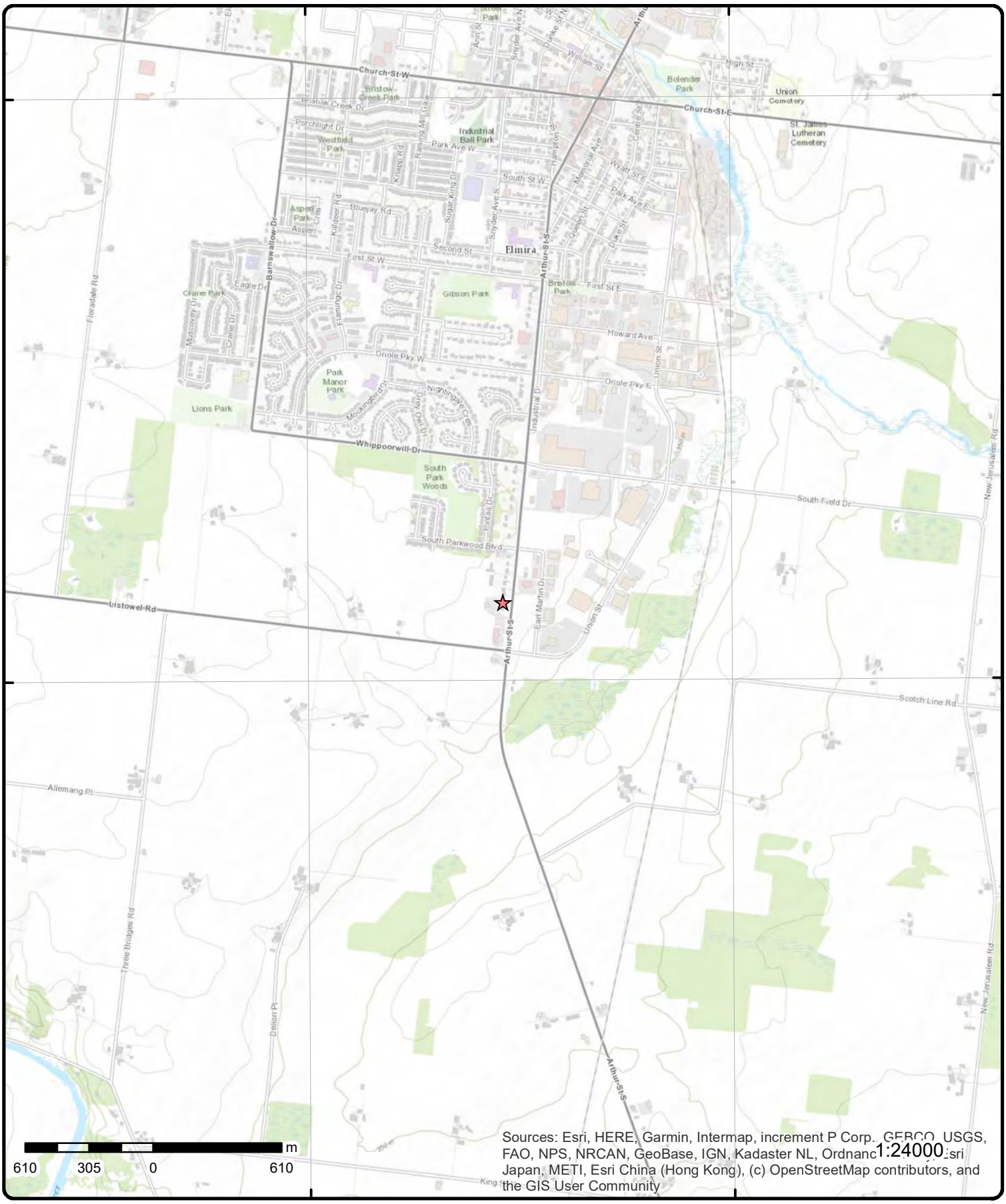
Aerial **Year: 2021**

Address: 374 Arthur Street South, Elmira, ON

Source: ESRI World Imagery

Order Number: 23022201922

© ERIS Information Limited Partnership



Topographic Map

Address: 374 Arthur Street South, ON

Source: ESRI World Topographic Map

Order Number: 23022201922

© ERIS Information Limited Partnership

Detail Report

DB	Map Key	Number of Records	Elevation (m)	Site

No records found in the selected databases for the project property.

Unplottable Summary

Total: 4 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Arthur Street	Woolwich ON	
CA		Arthur Street	Woolwich ON	
CA	BIRDLAND DEVELOPMENTS LTD.	PT.LOT 86/GCT.,ARTHUR ST.,SWM	WOOLWICH TWP. ON	
CA	TWP.	ARTHUR ST.	WOOLWICH ON	

Unplottable Report

Database: ***CA*** ***Site:***
Arthur Street Woolwich ON

Certificate #: 0126-5B9KMU
Application Year: 02
Issue Date: 6/26/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Regional Municipality of Waterloo
Client Address: 150 Frederick Street
Client City: Kitchener
Client Postal Code: N2G 4J3
Project Description: Approval is sought for the construction of storm sewers on Arthur Street and Listowel Road.
Contaminants:
Emission Control:

Database: ***CA*** ***Site:***
Arthur Street Woolwich ON

Certificate #: 5741-5B9L7T
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the Township of Woolwich
Client Address: Box 158, 69 Arthur Street South
Client City: Woolwich
Client Postal Code: N3B 2Z6
Project Description: Approval is sought for the construction of watermains on Arthur Street, Southfield Drive and Listowel Road.
Contaminants:
Emission Control:

Database: ***CA*** ***Site:*** ***BIRDLAND DEVELOPMENTS LTD.***
PT.LOT 86/GCT.,ARTHUR ST.,SWM WOOLWICH TWP. ON

Certificate #: 3-1088-96-
Application Year: 96
Issue Date: 9/18/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: ***CA*** ***Site:*** ***TWP. ARTHUR ST. WOOLWICH ON***

Certificate #:	3-1193-85-006
Application Year:	85
Issue Date:	10/22/85
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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

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-May 31, 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 2020

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

Chemical Register: 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-May 31, 2022

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 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2022

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 - Dec 31, 2022

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- Dec 31, 2022

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 - Dec 31, 2022

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Dec 31, 2022

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-Jul 31, 2022

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: 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.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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 FCS

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

Government Publication Date: Jun 2000-Dec 2022

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

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

Fuel Storage Tank: 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 2019

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 INC

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

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 2022

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-Apr 2018

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

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private 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-Nov 30, 2022

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 2021

Inventory of PCB Storage Sites: Provincial OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Dec 31, 2022

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

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- Dec 31, 2022

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 - Dec 31, 2022

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2019

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-Dec 2022

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-May 31, 2022

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available 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.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

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 Regulations. The 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 TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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- Dec 31, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

DATABASE REPORT

Project Property:	*Apple Auto Glass* *346 Arthur Street South* *Elmira ON N3B 2P4*
Project No:	*12598913-02*
Report Type:	*Site Report*
Order No:	*23022201924*
Requested by:	*GHD Limited*
Date Completed:	*February 22, 2023*

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

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Executive Summary

Property Information:

Project Property:	*Apple Auto Glass* *346 Arthur Street South Elmira ON N3B 2P4*
Project No:	*12598913-02*

Coordinates:

Latitude:	*43.5805934*
Longitude:	*-80.563679*
UTM Northing:	*4,825,384.46*
UTM Easting:	*535,227.14*
UTM Zone:	*17T*

Elevation:	*1,190 FT* *362.72 M*

Order Information:

Order No:	*23022201924*
Date Requested:	*February 22, 2023*
Requested by:	*GHD Limited*
Report Type:	*Site Report*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*

Executive Summary: Report Summary

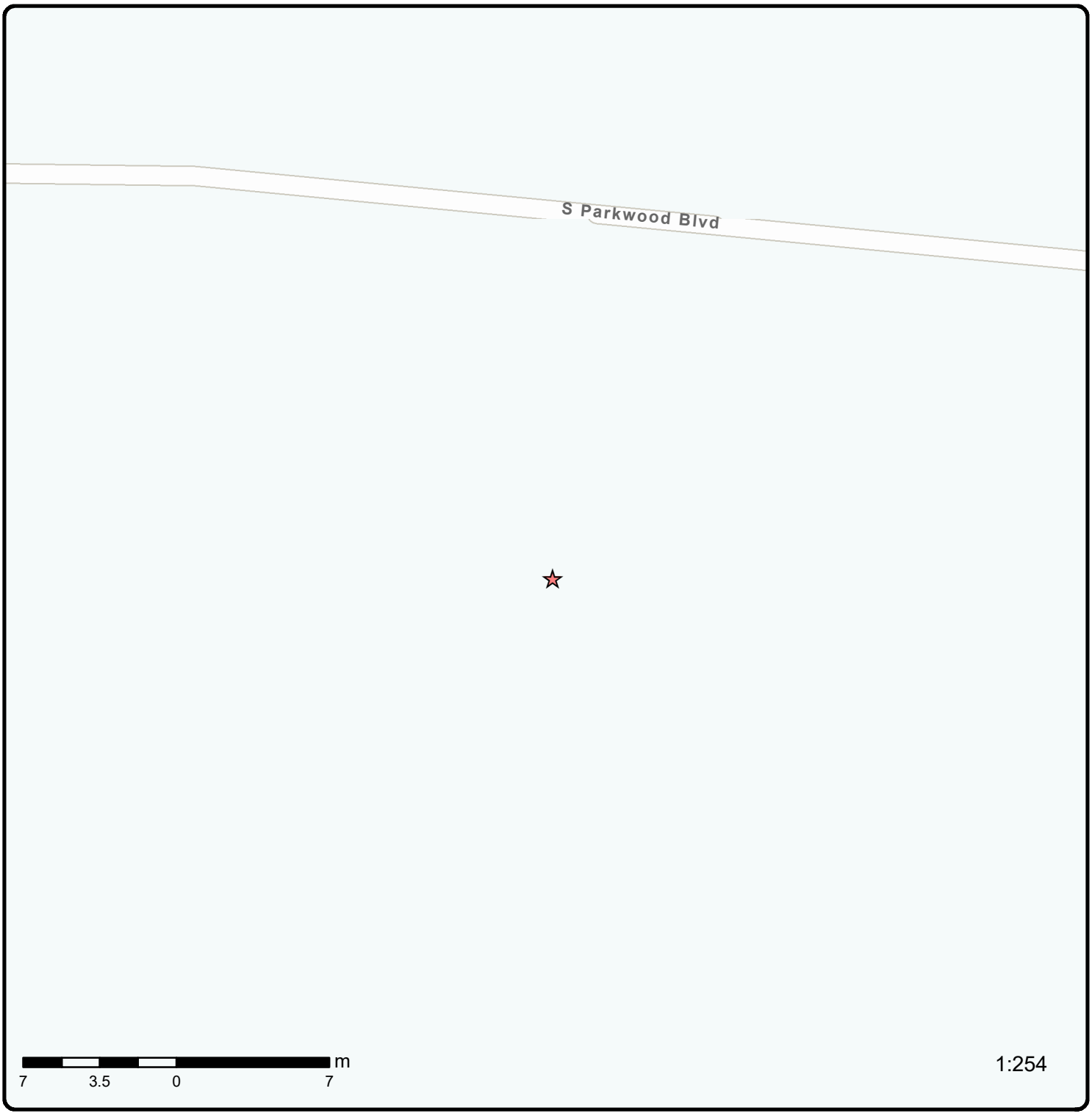
Database	Name	Searched	Project Property
AAGR	*Abandoned Aggregate Inventory*	*Y*	*0*
AGR	*Aggregate Inventory*	*Y*	*0*
AMIS	*Abandoned Mine Information System*	*Y*	*0*
ANDR	*Anderson's Waste Disposal Sites*	*Y*	*0*
AST	*Aboveground Storage Tanks*	*Y*	*0*
AUWR	*Automobile Wrecking & Supplies*	*Y*	*0*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

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

Executive Summary: Site Report Summary - Project Property

DB	Map Key	Company/Site Name	Address	Page Number

No records found in the selected databases for the project property.



Map: 0.001 Kilometer Radius

Order Number: 23022201924

Address: 346 Arthur Street South, Elmira, ON

Project Property
Buffer Outline
Eris Sites with Higher Elevation
Eris Sites with Same Elevation
Eris Sites with Lower Elevation
Eris Sites with Unknown Elevation

Freeways; Highways
Traffic Circle; Ramp
Major Arterial; Minor Arterial
Local Road
Service Road; Traffic Circle; Ramp
Rail

Beach
Airport
Industrial Area
Military Base
Aircraft Roads
Native Reservation
Hospital

Shopping & Sports Area
University/College
Cemetery; Golf Course
Parkt (National)
Park (City/County)

Source: © 2021 ESRI StreetMap Premium.

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80°34'30"W



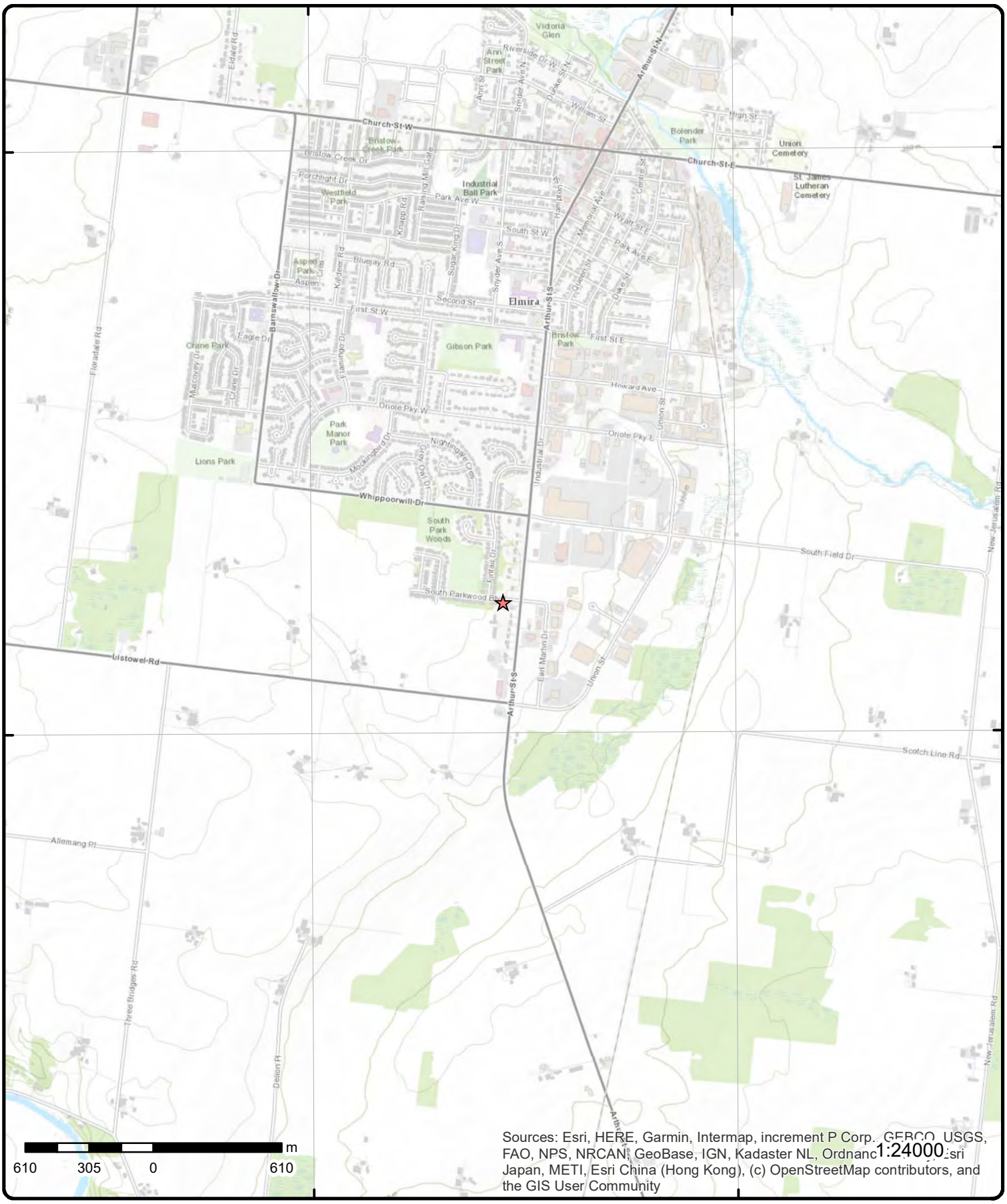
Aerial **Year: 2021**

Order Number: 23022201924

Address: 346 Arthur Street South, Elmira, ON

Source: ESRI World Imagery

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Topographic Map

Address: 346 Arthur Street South, ON

Source: ESRI World Topographic Map

Order Number: 23022201924

ERIS

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Detail Report

DB	Map Key	Number of Records	Elevation (m)	Site

No records found in the selected databases for the project property.

Unplottable Summary

Total: 7 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Regional Road # 21	Woolwich ON	
CA		Arthur Street	Woolwich ON	
CA		Arthur Street	Woolwich ON	
CA	TWP.	ARTHUR ST.	WOOLWICH ON	
CA	BIRDLAND DEVELOPMENTS LTD.	S. PARKWOOD BLVD., ELMIRA, SWM	WOOLWICH TWP. ON	
CA	BIRDLAND DEVELOPMENTS LTD.	PT.LOT 86/GCT.,ARTHUR ST.,SWM	WOOLWICH TWP. ON	
SPL	EXPERT PAINTING	ARTHUR ST MOTOR VEHICLE (OPERATING FLUID)	WOOLWICH TWP. ON	

Unplottable Report

Database: ***CA*** ***Site:***

Regional Road # 21 Woolwich ON

Certificate #:	4-0025-94-976
Application Year:	01
Issue Date:	5/4/01
Approval Type:	Industrial sewage
Status:	Approved
Application Type:	Notice
Client Name:	Crompton Co./Cie.
Client Address:	25 Erb Street, Elmira
Client City:	Woolwich
Client Postal Code:	N3B 3A3
Project Description:	The companys name has changed from Uniroyal Chemical Co./Cie. to Crompton Co./Cie.
Contaminants:	
Emission Control:	

Database: ***CA*** ***Site:***

Arthur Street Woolwich ON

Certificate #:	5741-5B9L7T
Application Year:	02
Issue Date:	6/19/02
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Corporation of the Township of Woolwich
Client Address:	Box 158, 69 Arthur Street South
Client City:	Woolwich
Client Postal Code:	N3B 2Z6
Project Description:	Approval is sought for the construction of watermains on Arthur Street, Southfield Drive and Listowel Road.
Contaminants:	
Emission Control:	

Database: ***CA*** ***Site:***

Arthur Street Woolwich ON

Certificate #:	0126-5B9KMU
Application Year:	02
Issue Date:	6/26/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Regional Municipality of Waterloo
Client Address:	150 Frederick Street
Client City:	Kitchener
Client Postal Code:	N2G 4J3
Project Description:	Approval is sought for the construction of storm sewers on Arthur Street and Listowel Road.
Contaminants:	
Emission Control:	

Database: CA **Site:** TWP.
ARTHUR ST. WOOLWICH ON

Certificate #: 3-1193-85-006
Application Year: 85
Issue Date: 10/22/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: CA **Site:** BIRDLAND DEVELOPMENTS LTD.
S. PARKWOOD BLVD., ELMIRA, SWM WOOLWICH TWP. ON

Certificate #: 3-1324-97-
Application Year: 97
Issue Date: 9/30/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: CA **Site:** BIRDLAND DEVELOPMENTS LTD.
PT.LOT 86/GCT.,ARTHUR ST.,SWM WOOLWICH TWP. ON

Certificate #: 3-1088-96-
Application Year: 96
Issue Date: 9/18/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Database: SPL **Site:** EXPERT PAINTING
ARTHUR ST MOTOR VEHICLE (OPERATING FLUID) WOOLWICH TWP. ON

Ref No: 38972
Site No:
Incident Dt: 8/9/1990
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved: F.D., REGION
Nearest Watercourse:
Site Address:

Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	WOOLWICH TWP.
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	8/9/1990	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	OTHER	***Source Type:***	
Site Name:			
Site County/District:			
Municipality No:	25604		
Site Geo Ref Meth:			
Incident Summary:	EXPERT PAINTING - 25 LTR PAINT TO ROAD, CLEANED UPBY REGION.		
Contaminant Qty:			

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

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-May 31, 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 2020

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

Chemical Register: 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-May 31, 2022

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 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2022

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 - Dec 31, 2022

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- Dec 31, 2022

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 - Dec 31, 2022

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Dec 31, 2022

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-Jul 31, 2022

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: 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.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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 FCS

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

Government Publication Date: Jun 2000-Dec 2022

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

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

Fuel Storage Tank: 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 2019

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 INC

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

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 2022

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-Apr 2018

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

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private 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-Nov 30, 2022

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 2021

Inventory of PCB Storage Sites: Provincial OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Dec 31, 2022

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

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- Dec 31, 2022

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 - Dec 31, 2022

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2019

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-Dec 2022

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-May 31, 2022

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available 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.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

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 Regulations. The 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 TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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- Dec 31, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix F

Aerial Photographs

HISTORICAL AERIALS

Project Property:	12598913-Schlegel Urban-Phase I ESA 1065 and 1103 Listowel Road and 354 Arthur Street South Elmira ON N3B 2Z3
Project No:	12598913
Requested By:	GHD Limited
Order No:	22111500431
Date Completed:	November 16, 2022

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

Decade	Year	Image Scale	Source
1920	Not Available		
1930	1930	20000	NAPL
1940	Not Available		
1950	1954	10000	Hunting Survey Corporation Limited
1960	1966	40000	NAPL
1970	1971	40000	NAPL
1980	1980	50000	NAPL
1990	1990	50000	NAPL
2000	Not Available		
2010	2019	13000	Maxar

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0 0.125 0.25 0.5
Kilometers

Order Number: 22111500431

Year: 1930
Source: NAPL
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5
Kilometers

Order Number: 22111500431

Year: 1954
Source: Hunting Survey Corporation Limited
Map Scale: 1: 10000
Comments: Best Copy Available



0 0.125 0.25 0.5 Kilometers

Order Number: 22111500431

Year: 1966
Source: NAPL
Map Scale: 1: 10000
Comments: Best Copy Available



0 0.125 0.25 0.5 Kilometers

Order Number: 22111500431

Year: 1971
Source: NAPL
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5
Kilometers

Order Number: 22111500431

Year: 1980
Source: NAPL
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5 Kilometers

Order Number: 22111500431

Year: 1990
Source: NAPL
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5 Kilometers

Order Number: 22111500431

Year: 2019
Source: Maxar
Map Scale: 1: 10000
Comments:

Appendix G

Site Photographs



Photo 1 – General view of the northeastern portion of the 354 Arthur Street South property, looking north.



Photo 2 – View of the various containers of chemicals stored on the northeastern portion of the 354 Arthur Street South property.

Site Photographs



Photo 3 – View of the drums on skids and totes of sodium silicate stored on the northeastern portion of the 354 Arthur Street South property, looking north.



Photo 4 – View of the foundation removal of the historical barns located on the northeastern portion of the 354 Arthur Street South property, looking west.

Site Photographs



Photo 5 – View of the property adjacent to the east of the southern portion of the 354 Arthur Street South property.



Photo 6 – General view of the western portion of the 354 Arthur Street South property and approximate location of historical burn pile, looking west.

Site Photographs



Photo 7 – General view of the 354 Arthur Street South property, looking northeast.



Photo 8 – General view of the southern portion of the 1065 Listowel Road property, looking southeast.

Site Photographs



Photo 9 – View of the chemicals stored on the eastern portion of the 354 Arthur Street South property.



Photo 10 – View of the northern portion of the 1065 Listowel Road property, including the northern topsoil stockpile, looking west.

Site Photographs



Photo 11 – View of the entrance to the 1065 Listowel Road property from the subdivision to the west, looking west.



Photo 12 – General view of the central portion of the 1065 Listowel Road property, looking north.

Site Photographs



Photo 13 – View of the southern portion of the 1065 Listowel Road property from the southern topsoil stockpile, looking south.



Photo 14 – View of the agricultural lands south of the Site and Listowel Road, looking south.

Site Photographs



Photo 15 – View of the entrance to the driveway entrance to the 1103 Listowel Road property from Listowel Road, looking northwest.



Photo 16 – View of the storage garage located on the south-central portion of the 1103 Listowel Road property, looking north.

Site Photographs



Photo 17 – View inside of the southern portion of the storage garage located on the south-central portion of the 1103 Listowel Road property.



Photo 18 – View inside of the northern portion of the storage garage located on the south-central portion of the 1103 Listowel Road property.

Site Photographs



Photo 19 – View of one of the seacans and exterior storage located on the south-central portion of the 1103 Listowel Road property, looking south.



Photo 20 – View inside of one of the seacans located on the south-central portion of the 1103 Listowel Road property.

Site Photographs



Photo 21 – View of the vacant land on the northern portion of the 1103 Listowel Road property, looking north.



Photo 22 – View of the residential dwelling located on the southern portion of the 1103 Listowel Road property, looking west.



Photo 23 – View of the 910-litre heating oil AST located in the basement of the residential dwelling located on the southern portion of 1103 Listowel Road property.



Photo 24 – View of the sump located in the basement of the residential dwelling located on the southern portion of 1103 Listowel Road property.

Site Photographs



Photo 25 – View of the air conditioner and water supply well located west of the residential dwelling located on the southern portion of 1103 Listowel Road property.



Photo 26 – View of the septic tank, bed and noise barrier located on the southern portion of the 1103 Listowel Road property, looking south.

Site Photographs

