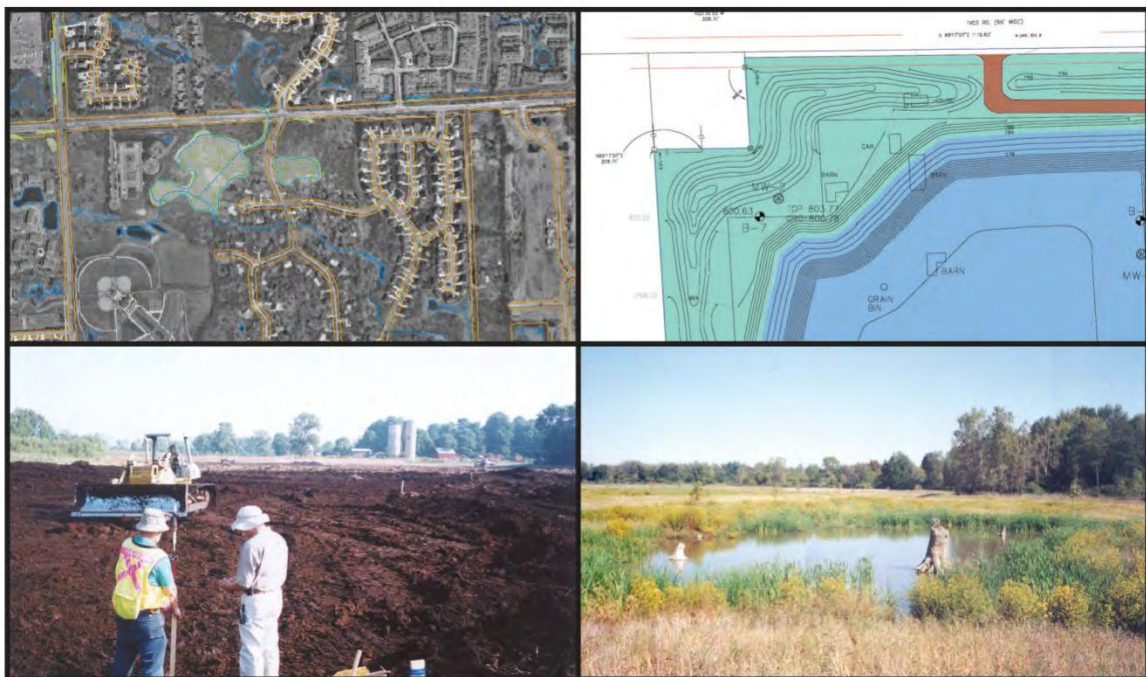


Phase I Environmental Site Assessment
11.0-Acres Vacant Land
3001 W. Auburn Road
Rochester Hills, Michigan

City of Rochester Hills

October 19, 2021

ASTI ENVIRONMENTAL



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1.0 EXECUTIVE SUMMARY

ASTI Environmental (ASTI) was retained by the City of Rochester Hills to conduct a Phase I Environmental Site Assessment (ESA) of 11.0-Acres Vacant Land at 3001 W. Auburn Road in Rochester Hills, Oakland County, Michigan (Subject Property). The Phase I ESA was conducted in accordance with the United States Environmental Protection Agency (US EPA) Standards and Practices for All Appropriate Inquiries (AAI) and American Society for Testing and Materials (ASTM) Practice E1527-13. The information and opinions rendered in this report are exclusively for reliance by the City of Rochester Hills.

Subject Property Overview	
Address/Location	3001 W. Auburn Road
Parcels and Acreage	70-15-31-227-033, 10.19-acres 70-15-31-227-034, 0.81-acres
Current Use	11.0-acres of vacant, currently undeveloped land with no obvious use

The Phase I ESA included (1) a site inspection on October 6, 2021, (2) interviews with knowledgeable site contacts, (3) review of pertinent Michigan Department of Environment, Great Lakes, and Energy (EGLE), Rochester Hills, and Oakland County records, (4) acquisition and review of a federal and state database search, and (5) review of historical aerial photographs, Sanborn maps, and city directories.

Below is a summary of our opinion representing the findings of this Phase I ESA. Affirmative answers are discussed following the summary table.

Condition as defined in ASTM E1527 and/or AAI	Identified through a search of <i>Reasonably Ascertainable</i> records
<i>Significant Data Gap</i>	No
<i>De Minimis Condition</i>	No
<i>Historic Recognized Environmental Condition (HREC)</i>	No
<i>Controlled Recognized Environmental Condition (CREC)</i>	No
<i>Recognized Environmental Condition (REC)</i>	Yes

Refer to Section 10.0 for a more detailed summary of findings.

Recognized Environmental Conditions (RECs)

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of 11.0-Acres Vacant Land at W. 3001 Auburn Road in Rochester Hills, Oakland County, Michigan, referred to as the "Subject Property". Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Subject Property, except for the following.

- In the 1967 aerial photograph, apparent surface disturbance indicative of unknown filling operations was identified on the northern portion of the Subject Property. During the site reconnaissance fill materials and debris consisting of concrete/brick/metal were observed in this area. The type of backfill and grading materials is unknown. Fill materials may contain hazardous substances and/or petroleum products. The apparent filling operations are considered a REC.

2.0 INTRODUCTION

ASTI Environmental (ASTI) was retained by the City of Rochester Hills to conduct a Phase I Environmental Site Assessment (ESA) of 11.0-Acres Vacant Land at W. 3001 Auburn Road in Rochester Hills, Oakland County, Michigan (Subject Property). The Phase I ESA was conducted in accordance with the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-13) and 40 Code of Federal Regulations (CFR) Part 312: Standards and Practice for All Appropriate Inquiries; Final Rule (AAI).

2.1 Purpose

The assessment was conducted to identify *recognized environmental conditions*, (RECs), *historical recognized environmental conditions* (HRECs), and *controlled recognized environmental conditions* (CRECs) associated with the historical uses of the Subject Property, current site operations, and the condition of surrounding properties. This Phase I ESA can be used by the City of Rochester Hills to qualify for one of three landowner liability protections (contiguous property owner, innocent landowner, or bona fide prospective purchaser) available under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 as amended. This ESA may also be used to qualify for State of Michigan liability defenses and exemption that may be available under Part 201 of the Natural Resources and Environmental Protection Act.

2.2 Detailed Scope of Services

Information required to complete the Phase I ESA was obtained from personal interviews and review of *practically reviewable* and *reasonably ascertainable* records. Informational sources include the following:

Section	Item	Adequate	Inadequate/ Data Gap	Source
7.0	Interviews		x	Owner Questionnaire
4.0	User-Provided Information	x		Questionnaire
5.2.3	Assessing Documents	x		Rochester Hills
5.2.4	Building Permits	x		Rochester Hills
3.1	Zoning	x		Rochester Hills

Section	Item	Adequate	Inadequate/ Data Gap	Source
5.2.2	Fire Department Records	x		Rochester Hills
5.2.1	Health Department Records	x		Oakland County
5.2.5	Liens Search	x		EGLE/User
5.3.1	Aerial Photographs	x		EDR
5.3.2	Sanborn Map Search	x		EDR
5.3.3	City Directories	x		EDR
5.1	Regulatory Database Review	x		EDR

2.3 Significant Assumptions

Information obtained during this assessment, to the extent it was relied on to form our opinion, was assumed to be complete and accurate. ASTI cannot be held responsible for the quality or content of information obtained from interviews and standard sources. Since ASTI cannot warrant or guarantee that the information provided by interviews and standard sources is accurate or complete, the intention of this Phase I ESA is to reduce, but not eliminate, uncertainty for the potential for RECs, HRECs, and CRECs on the Subject Property.

2.4 Deviations, Exceptions, and Limitations

The information and opinions included in this report were given in response to a limited scope of work being a Phase I ESA per ASTM Practice E1527-13 and AAI, and should be considered and implemented only in light of that particular scope of work. The services provided by ASTI in completing this assessment have been provided in a manner consistent with the normal standards of the profession. No other warranties, expressed or implied, are made.

Non-scope issues are considered by ASTM E1527-13 as beyond the scope of a Phase I ESA. These issues may affect *business environmental risk* at the Subject Property. These non-scope issues may warrant assessment based on the type of Subject Property transaction. Non-scope issues such as those described in ASTM E1527-13 Appendix X5 were not investigated.

No deviations to E1527-13 or AAI have occurred during this assessment.

No testing or sampling of materials (for example, soil, water, and air) was included in this assessment. No limiting conditions were identified during the site reconnaissance, except for those described in Section 6.1.

Review of standard historical sources at less than approximate five-year intervals is not required by ASTM E1527-13. Past uses of the Subject Property at less than approximate five-year intervals may not have been uncovered.

Responses received from regulatory agencies or other secondary sources of information after the issuance of this report may alter the facts, findings, conclusions, or recommendations to this ESA.

2.5 Special Terms and Conditions

The Phase I ESA was performed in conformance with the scope and limitations of ASTM Practice E1527-13 and AAI. No special terms and conditions outside ASTM Practice E1527-13 and AAI have been addressed. Under the AAI Rule and ASTM Practice E1527-13, All Appropriate Inquiries must be conducted within one year prior to the date of transaction of the Subject Property. However, certain components of the all appropriate inquiries (interviews, liens searches, records review, and visual inspections) must be conducted or updated within 180 days prior to the date of the Subject Property transaction.

2.6 User Reliance

The Phase I ESA was performed for the benefit of the City of Rochester Hills, and ASTI acknowledges that said party may rely on the contents and conclusions presented in this report. This effort was performed per authorization of the City of Rochester Hills on September 22, 2021. The information and opinions rendered in this report are exclusively for use by the City of Rochester Hills, and ASTI will not distribute or publish this report without the consent of the City of Rochester Hills, except as required by law or court order.

Any use a third party makes of this report, or any reliance upon it, or any decisions based on it, is the sole responsibility of the third party. A third party is not afforded the status of a third party beneficiary unless ASTI expressly agrees to such status in writing. ASTI has no

responsibility for any damages that may be suffered by a third party as a result of any decision made, or action taken by a third party, based on this report.

3.0 SITE DESCRIPTION

3.1 Location, Legal Description, Vicinity Characteristics

General Location	A Site Location Map is provided in Appendix A.
Legal Description	A copy of the assessment record with the legal description is included in Appendix D.
Quarter Section & Township and Range	NE ¼ of Section 31, T03N, R11E
City/Township, County, State Zip Code	Rochester Hills, Oakland County, Michigan, 48309
Parcel Number(s) & Acreage	70-15-31-227-033, 10.19-acres 70-15-31-227-034, 0.81-acres
Subject Property Zoning	R4- One Family Residential
Local Development Utilization	Residential and Industrial

A Site Features Map is included in Appendix A. Photographs of the Subject Property and adjoining properties were taken during the site inspection and are provided as Appendix B.

3.2 Current Use of the Subject Property

The Subject Property consists of 11.0-acres of vacant land with no obvious use.

3.3 Descriptions of Structures, Roads, Other Improvements on the Site

Below is summary of the Subject Property improvements obtained through the site reconnaissance and review of agency records.

Roads and Other Improvements	
Access	Via W. Auburn Road (north) and Coolidge Highway (south)
Paved Areas	None
Maintained Lawn	None
Landscaped Areas	None
Surface Water	Lowland areas
Additional Improvements	None

Municipal Services and Utilities			
Service or Utility	Present	Provider	Comments
Potable Water Source	Yes	Rochester Hills	Available
Irrigation Well	No		
Sewage	Yes	Rochester Hills	Available
Storm Sewer	Yes	Rochester Hills	Available
Electrical	Yes	DTE	Available
Natural Gas	Yes	Consumers Energy	Available
Solid Waste Disposal	Yes		Available
Heating & Cooling	No		

There was no indication or evidence of the former presence of potable wells or septic systems on the Subject Property. A current or prior heating source other than natural gas has not been identified through a review of reasonably ascertainable records.

3.4 Current Uses of Adjoining Properties

ASTI observed adjoining properties during the site inspection to evaluate the potential risk these properties may pose to the Subject Property. Observations were made from the Subject Property and public access areas, as appropriate. Each is described as follows.

Adjoining Property Use			
Direction	Occupant & Address	Use	Potential Concerns Observed During Site Reconnaissance
North	PGF Technology Group, Inc. at 2293 Technology Drive	Manufacturing	None
	Eagle Ottawa 2930 W. Auburn Road	Manufacturing	None
East	Single Family Home at 2955 W. Auburn Road	Residential	None
	Single Family Home at 3211 Coolidge Highway	Residential	None
South	Single Family Home at 3234 Coolidge Highway	Residential	None
West	Single Family Homes at 3051-3255 Willet Avenue	Residential	None

3.5 Physical Setting Sources

A Physical Setting Sources Map, which includes an overlay of the United States Geological Survey (USGS) topographic map (7.5-minute series) for the Rochester, Michigan, quadrangle, which includes the Subject Property, is provided in the EDR report in Appendix D. The USGS map is also the basis of the Site Location Map in Appendix A.

Average Elevation (feet above mean sea level)	827
Local Gradient	The topography of the Subject Property declines to the northeast.
Regional Gradient	The topography of the regional area declines to the east/Southeast.
Nearest Surface Water Body	A pond is located within the business park adjoining the site to the north.
Groundwater Depth	68-feet below ground surface (bgs) based on water well records from nearby locations
Groundwater Flow Direction	EGLE GeoWebFace and the regional gradient indicates flow is to the southeast.

Soil composition information for the Subject Property is included in the EDR report (Appendix D). The soil component for the Subject Property is described as follows.

Soil Component	Soil Texture	Infiltration Rate	Drainage	Hydric
Spinks	Loamy sand	High	Well drained	Partially hydric
Houghton	Muck	Not listed	Very poorly drained	All hydric
Aquents	Variable	Very slow	Very poorly drained	All hydric
Matherton	Sandy loam	Moderate	Somewhat poorly drained	Partially hydric

According to the EGLE Geowebface website, the quaternary geology of the area is glacial outwash sand and gravel and postglacial alluvium.

4.0 USER PROVIDED INFORMATION

In order to qualify for one of the landowner liability protections offered by the Small Business Liability Relief and Brownfield’s Revitalization Act of 2002, the User, defined by ASTM as *the party seeking to use Practice E1527 to complete an environmental site assessment of the property*, has specific obligations for completing a successful application of this practice as outlined in Section 6 of ASTM E1527-13. Failure to provide information regarding the obligations outlined to the Environmental Professional may result in a determination that AAI is not complete.

Matt Einheuser of the City of Rochester Hills, User, completed a User Questionnaire on September 30, 2021. The following responses were provided by the User (Appendix C).

	Question	Response
1	Did a search of recorded land title records identify any environmental liens filed or recorded against the Subject Property under federal, tribal, state, or local law?	No
2	Did a search of recorded land title records identify and Activity Use Limitations such as engineering controls, land use restrictions, or institutional controls that are in place at the Subject Property and/or have been filed or recorded against the Subject Property under federal, tribal, state, or local law?	No
3	Do you have specialized knowledge or experiences related to the property, nearby properties? For example, are you involved in the same line of business as the current or former occupant so that you have knowledge of the chemicals and process used by this type of business.	No
4	Is the purchase price significantly lower than the fair market value? If you conclude there is a difference, have you considered whether a lower price is due to contamination known or believed to be present?	No NA

Question		Response
5	Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of a release or threatened release?	No
5a	Do you know past uses of the property?	No
5b	Do you know specific chemicals that are present or once were present at the property?	No
5c	Do you know of spills or chemical releases that have occurred at the property?	No
5d	Do you know of any environmental cleanups that have taken place at the Subject Property?	No
5e	Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?	No

4.1 Search of Recorded Land Title Records

The User did not provide recorded land title records for the Subject Property.

4.2 Additional Records Provided by the User

The User did not provide any additional records.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

ASTI ordered a government records search for the Subject Property from Environmental Data Resources, Inc. (EDR) in Shelton, Connecticut. A copy of The EDR Radius Map Report with GeoCheck®, dated September 24, 2021, is included in Appendix D. A description of the databases, search distances, and results are presented in the EDR report.

ASTM-Required Databases			
Database List (ASTM Required Search Distance)	Subject Property Listing	Adjoining Property Listing	Total Applicable ASTM Listings
Federal NPL/State Hazardous Waste Site (1 mile)	No	No	0
Delisted NPL (0.5 mile)	No	No	0
Federal/State/Tribal Equivalent SEMS (0.5 mile)	No	No	0
Federal SEMS Archive (0.5 mile)	No	No	0
Federal RCRA CORRACTS (1 mile)	No	No	0
Federal TSD Facility (0.5 mile)	No	No	0
Federal RCRA Generator (Subject Property/Adjoining)	No	Yes	2
Federal Inst./Eng. Controls (Subject Property only)	No	No	0
Federal ERNS (Subject Property Only)	No	N/A	0
State/Tribal Landfill or Solid Waste Facility (0.5 mile)	No	No	0
State/Tribal LUST (0.5 mile)	No	No	0
State/Tribal Registered UST (Subject Property/Adjoining Properties)	No	No	0
State/Tribal Inst./Eng. Controls (Subject Property only)	No	N/A	0
State/Tribal Voluntary Cleanup Sites (0.5 mile)	No	No	0
State/Tribal Brownfield Sites (0.5 mile)	No	No	2

Refer to the EDR report Executive Summary for abbreviation descriptions.

Supplemental Databases Selected by EP			
Supplemental Database List Name (ASTI Search Distance)	Subject Property Listing	Adjoining Property Listing	Additional Listings in Search Distance
State/Tribal - Part 201 (1 mile)	No	No	2
Michigan Baseline Environmental Assessment (BEA) Sites ($1/10$ mile)	No	No	0
Historical Auto Stations ($1/10$ mile)	No	No	0
Dry Cleaners/Historical Cleaners ($1/10$ mile)	No	No	0
Additional Non-ASTM Databases (Subject Property or Adjoining Property)	No	No	N/A
Orphans	No	No	0

5.1.1 Discussion of Subject Property Listings

There are no Subject Property listings.

5.1.2 Discussion of Sites of Potential Environmental Concern

Adjoining property listings are discussed below.

For the remaining listings, ASTI considers select criteria to determine which listings represent an environmental concern to the Subject Property. The criteria include but are not limited to the following.

- Database type
- Topography relative to the Subject Property
- Direction and distance
- Soil profile identified in available sources
- Known or inferred groundwater depth and flow direction
- Status of applicable investigation
- Surface and subsurface conditions including but not limited to buildings, pavement, utility corridors, and surface water features
- Potable water source (well or municipal)

An evaluation of these criteria is completed to determine the level of risk associated with each listing. Listings with likely releases that are found to have the potential to represent an elevated or high risk are requested through FOIA to applicable agencies.

Using the referenced criteria and based upon the information contained within the EDR report, ASTI did not identify any additional listings beyond adjoining properties that were considered to represent an elevated or high risk to the Subject Property.

Site Name	Lear Corporation dba Eagle Ottawa
Databases Listing(s)	RCRA-VSQG
Location	2930 W. Auburn Road
Distance and Direction	North adjoining across W. Auburn Road
Documentation Requested	<ul style="list-style-type: none"> • MMD: Materials Management Division of the EGLE
Summary of Findings	<p>This site is listed as a very small quantity generator of ignitable waste. The NAICS codes descriptions are 1) fur and leather apparel manufacturing and 2) leather and hide tanning and finishing. Violations were identified during inspections in 1998 that have since been brought to compliance. The site was formerly a large quantity generator. No releases have been reported.</p> <p>A review of EGLE MMD files indicated forms were filed in 1999 and 2001 to change the generator name, add waste code D002, and change status from a LQG to a VSQG.</p> <p>Based on these findings, this listing is not considered an environmental concern to the Subject Property.</p>

Site Name	PGF Technology Group
Databases Listing(s)	RCRA-VSQG
Location	2993 W. Auburn Road
Distance and Direction	North adjoining across W. Auburn Road
Documentation Requested	<ul style="list-style-type: none"> • MMD: Materials Management Division of the EGLE
Summary of Findings	<p>This site is listed as a very small quantity generator of ignitable waste. The NAICS codes descriptions are 1) semiconductor and related device manufacturing, 2) printed circuit assembly (electronic assembly) manufacturing, and 3) wiring device manufacturing. No violations have been reported for this property. No releases have been reported.</p>

	<p>ASTI submitted a FOIA request to EGLE MMD to review files pertaining this site. A response was received on September 27, 2021, indicating that no records were found.</p> <p>Based on these findings, this listing is not considered an environmental concern to the Subject Property.</p>
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5.2 Additional Agency/Regulatory Sources

5.2.1 Local Health Department

ASTI requested information for the Subject Property from the Oakland County Health Division. A response was received on October 15, 2021, indicating that no records were found (Appendix D).

5.2.2 Local Fire Department

ASTI requested information for the Subject Property from the Rochester Hills Fire Department. A response was received on September 27, 2021, indicating that no records were found (Appendix D).

5.2.3 Subject Property Assessor/Tax Files

ASTI requested information for the Subject Property from the Rochester Hills Assessing Department. Current valuation records are provided in Appendix D. No historical records were available.

5.2.4 Building Permit/Inspections

ASTI requested information for the Subject Property from the Rochester Hills Building Department. A response was received on September 27, 2021, indicating that no records were found (Appendix D). A further statement indicated no buildings were ever located on the Subject Property.

5.2.5 Environmental Liens and Activity and Use Limitations (AULs)

The EGLE maintains a listing of environmental liens on properties in the State. No environmental liens were listed for the Subject Property (Appendix D). Through a review of reasonable ascertainable records and the User Questionnaire, ASTI has not identified any record of environmental liens or AULs including institutional and engineering controls for the Subject Property.

5.2.6 Oil and Gas Wells

Based on a review of the EGLE GeoWebFace search system and EDR report, no oil or gas wells were identified on or adjoining to the Subject Property.

5.3 Historical Use Information

Reasonably ascertainable standard historical sources as found in Section 8.3.4 of ASTM Practice E1527-13 were used to determine the previous use of the Subject Property and surrounding area. A chronological summary of the sources used may include, but is not limited to aerial photographs, Sanborn maps, city directories, agency records, and prior environmental assessments. ASTI made a *good faith* effort to identify the obvious uses of the Subject Property from the present back to the Subject Property's first developed use, or back to 1940, whichever is earlier. *Data Failures* were not encountered as part of this assessment.

5.3.1 Aerial Photographs

ASTI reviewed available aerial photographs of the Subject Property provided by EDR as summarized below. Copies of the aerial photos are provided in Appendix E.

Year	Observations
1937	Subject Property: The site is undeveloped with a lowlands area in the central portion.
	North adjoining: The site is undeveloped.
	East adjoining: The site is undeveloped and forested near the central portion.
	South adjoining: The site is undeveloped. Surface disturbance is present approximately ¼-mile to the southeast.
	West adjoining: 6 residential buildings are evident, and the beginnings of a neighborhood have formed.
1940	The aerial photo for this year has been damaged, but it appears that no significant changes are identified.
1949	Subject Property: The lowlands area can be seen clearer and is a wooded area. The southern portion has been developed into farmland. A few small sheds apparently associated with the west adjoining residences are located along the western property boundary.
	North adjoining: A small pond that was originally off-site has grown larger and is located at the east-central portion of the site.
	East adjoining: No significant changes are identified.
	South adjoining: Residential buildings are identified.
	West adjoining: At least 10 residential buildings can be identified along the site.
1952	No significant changes are identified.

Year	Observations
1956	Subject Property: The lowlands area is no longer wooded. A structure having the appearance of a billboard is present near the northeast corner.
	North adjoining: The small pond has retained its shape, but now is covered in trees.
	East adjoining: A residential building has been built in the southwest portion of the site.
	Other adjoining: No significant changes are identified.
1967	Subject Property: Surface disturbance is present on the northern portion of the site.
	Adjoining: No significant changes are identified.
1972	Subject Property: It appears that the southern portion of the site is no longer being farmed. The disturbance in the northern portion of the site is overgrown.
	Adjoining: No significant changes are identified.
1976	Subject Property: An open drain along the eastern edge of the site which also traverses the southern portion of the site is being enclosed.
	East adjoining: A building is evident in the northern portion of the site.
	West adjoining: The drainage ditch passes between two residential buildings in the south of the site.
	Other adjoining: No significant changes are identified.
1983	Subject Property: The drainage ditch construction is no longer apparent.
	East adjoining: The drainage ditch construction is no longer apparent.
	West adjoining: The drainage ditch construction is no longer apparent.
	Other adjoining: No significant changes are identified.
1987	North adjoining: A light industrial building at 2930 W. Auburn Road is evident.
	Subject Property and other adjoining: No significant changes are identified.
1997	No significant changes are identified.
1999	Subject Property: No significant changes are identified.
	North adjoining: The ground has been disturbed at 2993 Technology Drive apparently in preparation for construction.
	Other adjoining: No significant changes are identified.
2006	Subject Property: A cul de sac has been constructed on the southeast corner.
	North adjoining: A light industrial building at 2993 Technology Drive is evident.
	Other adjoining: No significant changes are identified.
2009	No significant changes are identified.
2012	
2016	

5.3.2 Sanborn Maps

EDR conducted a search of Sanborn maps and none for the Subject Property area were located. A copy of the Sanborn No Coverage Report is provided in Appendix E.

5.3.3 City Directories

City directory research was conducted by EDR (Appendix E). Findings are incorporated into Sections 5.3.5 and 5.3.6. The table below summarizes non-residential use information about the Subject Property and adjoining sites along W. Auburn Road and Technology Drive.

W. Auburn Road: 2957-3051 Technology Drive: 2993	
Year	Observations
1958	Subject Property: Residential
	North adjoining: No listings.
	East adjoining: The street is that this site is on is not included in the city directories search.
	South adjoining: The street is that this site is on is not included in the city directories search.
	West adjoining: The street is that this site is on is not included in the city directories search.
1968	Subject Property: No applicable listings.
	North adjoining: No listings.
1973	Subject Property: Lotridge Electric
	North adjoining: No listings.
1978	Subject Property: Lotridge Electric
	North adjoining: No listings.
1983	Subject Property: Lotridge Electric
	North adjoining: No listings.
1987	Subject Property: No applicable listings.
	North adjoining: No listings.
1992	Subject Property: No listings.
	North adjoining: No listings.
1995	Subject Property: No listings.
	North adjoining: No listings.
2000	Subject Property: No listings.
	North adjoining: No listings.
2005	Subject Property: No listings.
	North adjoining: PGF Technology Group
2010	Subject Property: No listings.
	North adjoining: PGF Technology Group
2014	Subject Property: No listings.
	North adjoining: PGF Technology Group; Tech Group
2017	Subject Property: No listings.
	North adjoining: P G F Technology Group; Tech Group

5.3.4 Previous Environmental Reports

ASTI was not provided with nor is aware of any prior environmental investigations on the Subject Property.

5.3.5 Historical Use Summary of the Subject Property

Based on review of the obtained historical sources, the historic use(s) of the Subject Property is summarized as follows.

The Subject Property appeared undeveloped from at least 1937 until approximately 1949 when the southern portion was developed as farmland. Farming operations ceased by 1972. In the 1967 aerial photograph, apparent surface disturbance indicative of unknown filling operations was identified on the northern portion of the Subject Property. The Subject Property has remained vacant land since farming ceased.

5.3.6 Historical Use Summary of the Adjoining Properties

Based on review of the obtained historical sources, the historic uses of adjoining properties are summarized as follows.

Summary of Historic Uses of Adjoining Properties	
Direction	Historical Use Summary
North	Vacant land from at least 1937 until a light industrial building was constructed by 1987. A second light industrial building was constructed in the early 2000s.
East	Undeveloped land from at least 1937 until residences were developed by 1956.
South	Undeveloped land from at least 1937 until residences were developed by 1949.
West	The site was developed with a residential neighborhood from at least 1937 which remains to present day.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Assessor Name and Title	Pamela Chapman, EP
Date of Inspection	October 6, 2021
Weather Conditions	65 ° F and overcast with occasional drizzle
Methodology	Inspected the Subject Property in a meander and search pattern, including all property boundaries, and adjoining properties from Subject Property and public access areas.
Access Limitations	Dense vegetation, low land areas
Adverse Subject Property Conditions	None

6.2 Exterior Observations

The following table summarizes the site exterior observations. Items observed are discussed further following the table.

Category	Item	Item Observed
Above Ground Hazardous Substance/Petroleum Product Storage	Drums, barrels or containers ≥5 gallons in connection with identified uses	No
	Drums, barrels or containers ≥5 gallons not in connection with identified uses	No
	Unidentified Substance Containers	No
	ASTs	No
Underground Hazardous Substance/Petroleum Product Storage	USTs (fill ports and/or vent pipes)	No
	Fuel dispensers	No
	Natural gas or petroleum pipelines/wells	No
Basic & Specialized Systems	Pole-mounted or pad-mounted transformers	Yes Offsite
	Hydraulic equipment	No
Indications of Releases or Potential Releases	Stained soil or pavement	No
	Stressed vegetation	No
	Pools of liquid	No
	Strong or pungent odors	No
	Filled Land/Soil Piles/Mounding	Yes
	Unregulated/Unauthorized Waste Disposal	Yes
	Dumpsters with Staining	No
Monitor wells	No	
Drainage & Waste	Pits	No

Category	Item	Item Observed
Collection Systems	Ponds	No
	Lagoons	No
	Sumps/Oil-Water Separators	No
	Storm water collection basins	No
	Dry wells/crocks/cisterns	No
Other Notable Items	Cul de sac Billboards	

Items noted as not observed do not fully warrant that these items are not present on the Subject Property as some items may not have been readily observable.

Basic & Specialized Systems

Various pole-mounted transformers were identified offsite along the north and west Subject Property boundaries. They were in fair condition during site reconnaissance. It is likely that they are owned by the local utility provider.

Indications of Releases or Potential Releases

Fill materials and debris consisting of concrete/brick/metal were observed on the northern portion of the Subject Property.

Other Notable Items

A paved cul de sac was identified on the southeast corner of the Subject Property. A billboard with two panels was located on the northeast portion of the Subject Property.

6.3 Interior Observations

The Subject Property does not contain any structures; therefore, no interior observations were made.

7.0 INTERVIEWS

7.1 Interview with Owner

An Owner Questionnaire was not completed and returned to ASTI before the publication date of this report. This represents a data gap and is discussed further in Section 9.0.

7.2 Interview with Site Manager

Refer to Section 7.1.

7.3 Interview with Occupants

The Subject Property is not currently occupied.

7.4 Interviews with Local Government Officials

Conversations with local government officials were limited to requesting department records.

7.5 Interviews with Others

No others were interviewed as part of this assessment.

8.0 DISCUSSION REGARDING POTENTIAL VAPOR MIGRATION/ENCROACHMENT

The purpose of Tier 1 Non-Invasive screening is to conduct an initial screen to determine if a vapor migration/encroachment condition (VEC) exists, likely exists, cannot be ruled out, or can be ruled out at the Subject Property.

The environmental concerns discussed in Section 10.0 represent potential VECs.

The screening process concludes that a VEC cannot be ruled out.

9.0 DATA FAILURE AND DATA GAPS

Data gaps occur when the EP is unable to obtain information required despite a *good faith* effort.

Data failure is one type of data gap. According to ASTM Practice E1527-13, data failure occurs when all of the standard historical sources that are *reasonably ascertainable* and likely to be useful have been reviewed and yet the objectives have not been met. Historical sources are required to document property use back to the Subject Property's first developed use or back to 1940, whichever is earlier. A data failure is not considered to have occurred.

No additional data gaps were encountered during this investigation, except for those listed below.

Data Gap	An owner questionnaire was not completed by the current owner and returned to ASTI prior to the publication date of this report.	
Is this a significant data gap?	No	
Rationale	Information from other sources provided sufficient information regarding past use. The Subject Property has been vacant land. ASTI recommends that if the owner questionnaire is completed by the current owner, it should be reviewed for suspect information.	

10.0 FINDINGS AND OPINION

Below is a summary of the findings of this Phase I ESA.

The Subject Property consists of two parcels 3001 W. Auburn Road (10.19-acres) and Parcel Number 15-31-227-34 (0.81-acres).

The Subject Property appeared undeveloped from at least 1937 until approximately 1949 when the southern portion was developed as farmland. Farming operations ceased by 1972. In the 1967 aerial photograph, apparent surface disturbance indicative of unknown filling operations was identified on the northern portion of the Subject Property. The Subject Property has remained vacant land since farming ceased.

REC Opinion: In the 1967 aerial photograph, apparent surface disturbance indicative of unknown filling operations was identified on the northern portion of the Subject Property. During the site reconnaissance fill materials and debris consisting of concrete/brick/metal were observed in this area. The type of backfill and grading materials is unknown. Fill materials may contain hazardous substances and/or petroleum products. The apparent filling operations are considered a REC.

Site Reconnaissance

Basic & Specialized Systems

Various pole-mounted transformers were identified offsite along the north and west Subject Property boundaries. They were in fair condition during site reconnaissance. It is likely that they are owned by the local utility provider.

Indications of Releases or Potential Releases

Fill materials and debris consisting of concrete/brick/metal were observed on the northern portion of the Subject Property.

Other Notable Items

A paved cul de sac was identified on the southeast corner of the Subject Property. A billboard with two panels was located on the northeast portion of the Subject Property.

Based on the site inspection, interviews, regulatory and municipal records review, and review of historical documentation, it is ASTI's professional opinion that no de minimis conditions, HRECs, or CRECs were identified in connection with the Subject Property.

11.0 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of 11.0-Acres Vacant Land at 3001 W. Auburn Road in Rochester Hills, Oakland County, Michigan, referred to as the "Subject Property". Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Subject Property, except for the following.

- In the 1967 aerial photograph, apparent surface disturbance indicative of unknown filling operations was identified on the northern portion of the Subject Property. During the site reconnaissance fill materials and debris consisting of concrete/brick/metal were observed in this area. The type of backfill and grading materials is unknown. Fill materials may contain hazardous substances and/or petroleum products. The apparent filling operations are considered a REC.

12.0 ADDITIONAL SERVICES

Non-Scope Considerations under Section 13/X5 of ASTM E1527-13 were not addressed in this investigation.

13.0 REFERENCES

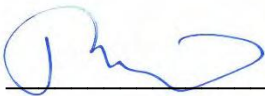
The following references were used in preparing this Phase I ESA.

- Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13
- 40 CFR Part 312: Standards and Practice for All Appropriate Inquiries; Final Rule (AAI), 11-1-05
- The EDR Radius Map Report with GeoCheck, September 24, 2021
- The EDR Aerial Photo Decade Package
- EDR Certified Sanborn Map Report
- The EDR-City Directory Image Report
- User Questionnaire
- Owner Questionnaire
- Assessing Department
- Building Department
- Fire Department
- Health Department
- EGLE
- EGLE Perfected Environmental Liens List, October 11, 2019
- <http://www.deq.state.mi.us/GeoWebFace/>

14.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Pamela Chapman, PE, EP
Phase I Group Leader

Glossary

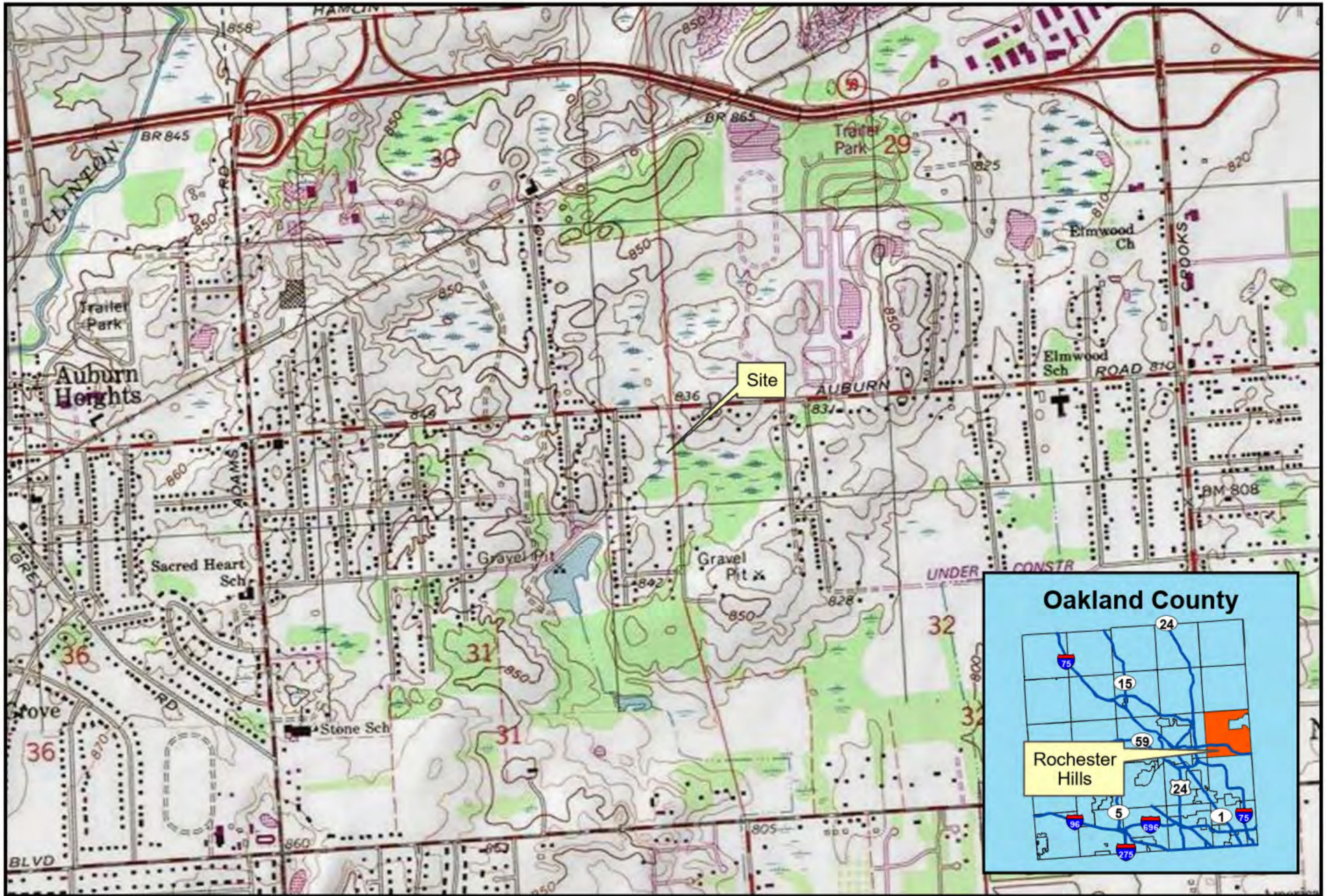
- **Business Environmental Risk:** A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in Practice E1527.
- **Controlled REC:** A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.
- **Data Gap:** A lack of or inability to obtain information required by this practice despite good faith efforts by the EP to gather such information.
- **De Minimis Condition:** De minimis conditions are conditions that do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be de minimis are not RECs.
- **Environmental Condition:** ASTI defines an Environmental Condition as the presence or likely presence, currently or in the past, of a hazardous substance or petroleum product in, on, or at the Subject Property of which an opinion regarding the likelihood of a release to the environment is required by the Environmental Professional to determine if a REC is present.
- **Good Faith:** The absence of any intention to see an unfair advantage or to defraud another party; an honest and sincere intention to fulfill one's obligations in the conduct or transaction concerned.
- **Hazardous Substance:** A substance defined as A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, B) any element, compound, mixture, solution, or substance designated to section 9602 of this title, C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the RCRA Act of 1976, as amended, D) any toxic pollutant listed under section 1317(a) to Title 33, E) any hazardous air pollutant listed under section 112 of the Clean Air Act, and F) any imminently hazardous chemical substance or mixture with respect to which the Administrator of the EPA has taken action pursuant to section 2606 of Title 15.
- **Historical REC:** A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. HRECs are not considered to be RECs.
- **Material Threat:** A physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the EP, is threatening and might result in impact to the public health or the environment.
- **Migration:** The movement of hazardous substances or petroleum products in any form including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.
- **Petroleum Product:** Petroleum including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 U.S.C. 9601 (14), natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
- **Practically Reviewable:** Information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the Subject Property without the need for extraordinary analysis of irrelevant data.
- **Property (Subject Property):** The real property that is the subject of the environmental assessment described in ASTM E1527. The real property boundaries are defined by the User and boundaries may not be consistent with a legal parcel.

- *Reasonably Ascertainable*: Information that is (1) publicly available, (2) obtainable from its source within reasonable time and cost constraints, and (3) practically reviewable.
- *Recognized Environmental Condition*: the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term is not intended to include de minimis conditions.
- *Release*: Spilling, leaking, pumping, pouring, emitting, discharging, injecting, escaping, leaching, dumping, or disposing into the environment.
- *Significant Data Gap*: Missing or unattainable information that effects the ability of the Environmental Professional to identify conditions indicative of releases or threatened releases of hazardous substances and petroleum products on, at in, or to the Subject Property.

APPENDIX A

Figures

Site Location Map
Site Features Map



2 Vacant Parcels

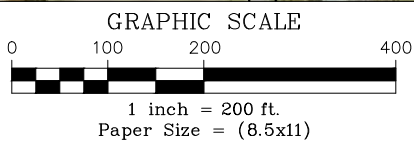
Rochester Hills, MI

2,000 1,000 0



2,000
Feet



Y:\Project Files\Current and Closed\11000-11999\11400-11499\11482 - City of Rochester Hills\11482-24 Phase I ESA 3001 Auburn Rd\CAD\11482-24.dwg 10/7/2021 5:23 PM



LEGEND

-  Property Line
-  Approximate Area of Apparent Filling



2 Vacant Parcels

Client: City of Rochester Hills
ASTI Project 11482-24, JRN, October 7, 2021

Rochester Hills, MI



Site Features Map

APPENDIX B
Site Photographs

PHOTO LOG

3001 W. Auburn Road, Rochester Hills, Michigan



Photo 1. Looking east along the northern Subject Property boundary from the northwest property corner.



Photo 2. Example vegetation on the northern portion of Subject Property.



Photo 3. Apparent fill material and debris on the northern portion of Subject Property.

PHOTO LOG

3001 W. Auburn Road, Rochester Hills, Michigan



Photo 4. Example of debris.



Photo 5. Example of debris.



Photo 6. Cul de sac on southern portion of the Subject Property looking north.

PHOTO LOG

3001 W. Auburn Road, Rochester Hills, Michigan



Photo 7. Low land area on the southern portion of Subject Property.



Photo 8. Example vegetation near the center of the Subject Property.



Photo 9. Parcel #15-31-227-034 looking west from Coolidge Highway.

PHOTO LOG

3001 W. Auburn Road, Rochester Hills, Michigan



Photo 10. Example of vegetation and debris on Parcel #15-31-227-034.



Photo 11. Typical adjoining residences.



Photo 12. North adjoining property Eagle-Ottawa at 2930 W. Auburn Road.

APPENDIX C

User-Provided Information and Interview Documentation User Questionnaire

E1527 USER QUESTIONNAIRE

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfield's Revitalization Act of 2001 (the "Brownfields Amendments"), the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. Failure to provide knowledge pertaining to this information could result in a determination that "all appropriate inquiry" is not completed. Please complete this questionnaire and return via email or fax to 810-225-3800. Details regarding "yes" responses should be provided with a brief explanation in the comment section.

Respondent Name: Matt Einheuser **Signature:** Matt Einheuser

Date: 9/30/21

Subject Property Address: 3001 Auburn Rd

ASTI Project # _____

Please answer all questions to the best of your knowledge and in good faith. Please provide details on comments to "yes" responses.

	Question	Response		Comments
		Yes	No	
1	Did a search of recorded land title records identify any environmental liens filed or recorded against the property under federal, tribe, state, or local law?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Did a search of recorded land title records identify any Activity and Land Use Limitations such as engineering controls, land use restrictions, or institutional controls that are in place and/or have been filed in a recorded registry under federal, tribe, state, or local law?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Do you have specialized knowledge or experiences related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and process used by this type of business?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Is the purchase price significantly lower than the fair market value of the property? If you conclude there is a difference, have you considered whether a lower price is due to contamination known or believed to be present?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Question		Response		Comments
		Yes	No	
5	Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of a release or threatened release?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5a	Do you know past uses of the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5b	Do you know specific chemicals that are present or once were present at the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5c	Do you know of spills or chemical releases that have occurred at the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5d	Do you know of any environmental cleanups that have taken place at the Property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5e	Are there any obvious indicators that point to the presence or likely presence of contamination at the property?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6	Are you aware of any prior environmental investigation reports that may be available for review?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

APPENDIX D

Regulatory Records Documentation

Assessing Department Records
The EDR Radius Map Report with GeoCheck
EGLE Files
Oakland County Health Division Response
City of Rochester Hills Response
EGLE Perfected Environmental Liens

Not Reported

Not Reported

Rochester, MI 48309

Inquiry Number: 6676557.2s

September 24, 2021

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

NOT REPORTED
ROCHESTER, MI 48309

COORDINATES

Latitude (North): 42.6328940 - 42° 37' 58.41"
Longitude (West): 83.1927180 - 83° 11' 33.78"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 320206.1
UTM Y (Meters): 4722166.0
Elevation: 827 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6066320 ROCHESTER, MI
Version Date: 2014

South Map: 6066350 BIRMINGHAM, MI
Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140721, 20140628
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 NOT REPORTED
 ROCHESTER, MI 48309

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LEAR CORPORATION DBA	2930 W AUBURN RD	RCRA-VSQG	Higher	189, 0.036, NNE
2	PGF TECHNOLOGY GROUP	2993 TECHNOLOGY DR	RCRA-VSQG	Higher	241, 0.046, North
A3	ECHOS CLEANING PLUS	2925 W AUBURN RD	EDR Hist Cleaner	Higher	316, 0.060, NE
B4	BERNAL LLC	2960 TECHNOLOGY DR	RCRA-SQG, FINDS, ECHO	Higher	937, 0.177, NNW
5	MAGNA STEYR LLC	2960 BOND ST	RCRA NonGen / NLR	Higher	983, 0.186, NE
B6	AMERICAN AXLE & MANU	2965 TECHNOLOGY DR	RCRA-VSQG, MI AST, FINDS, ECHO	Higher	1042, 0.197, NNW
C7	LETICA CORP	2889 BOND ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1210, 0.229, NE
C8	TROY PLASTICS INC	2889 BOND ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1212, 0.230, NE
9	FORD MOTOR TRIM PROD	2950 TECHNOLOGY DR	RCRA NonGen / NLR, FINDS, ECHO	Higher	1282, 0.243, NNW
D10	PLASTIC ENGINEERING	2961 BOND ST	RCRA NonGen / NLR	Higher	1291, 0.245, ENE
D11	ELECTROWIRE PRODUCTS	2961 BOND ST	MI UST	Higher	1291, 0.245, ENE
C12	NORGREN AUTOMATION S	2871 BOND ST	RCRA-VSQG, FINDS, ECHO	Higher	1311, 0.248, NE
13	3000 RESEARCH DRIVE	3000 RESEARCH DRIVE	US BROWNFIELDS	Higher	2187, 0.414, North
14	3044 RESEARCH DRIVE	3044 RESEARCH DRIVE	US BROWNFIELDS, FINDS	Higher	2457, 0.465, North
E15	MICHIGAN METALS COAT	2871 RESEARCH DRIVE	MI INVENTORY, MI BEA	Higher	2578, 0.488, North
E16	MICHIGAN METAL COATI	2871 RESEARCH DRIVE	MI INVENTORY	Higher	2578, 0.488, North
E17	MICHIGAN METAL COATI	2871 RESEARCH DRIVE	MI BEA, MI WDS	Higher	2578, 0.488, North
18	JBD ROCHESTER LLC	3992 AUBURN RD	RCRA-VSQG, MI DEL PART 201, FINDS, ECHO, RI...	Higher	4564, 0.864, West
19	GP PLASTICS (IN-MOLD	3900 INDUSTRIAL DRIV	MI INVENTORY, MI PART 201	Higher	4734, 0.897, NW
20	CHRISTIANSON ADAMS R	2991 HAMLIN RD (NE C	MI PART 201	Higher	4924, 0.933, North
21	AJAX MATERIALS CORPO	2240 AVON INDUSTRIAL	MI DEL PART 201, MI BEA, MI NPDES, MI WDS	Lower	5184, 0.982, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

MI SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State and tribal landfill and/or solid waste disposal site lists

MI SWF/LF..... Solid Waste Facilities Database

State and tribal leaking storage tank lists

MI LUST..... Leaking Underground Storage Tank Sites
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

MI AUL..... Engineering and Institutional Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

MI BROWNFIELDS..... Brownfields and UST Site Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

MI SWRCY..... Recycling Facilities
MI HIST LF..... Inactive Solid Waste Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
MI CDL..... Clandestine Drug Lab Listing
US CDL..... National Clandestine Laboratory Register
MI PFAS..... PFAS Contaminated Sites Listing

Local Land Records

MI LIENS..... Lien List
LIENS 2..... CERCLA Lien Information

EXECUTIVE SUMMARY

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
MI SPILLS..... Pollution Emergency Alerting System

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
UXO..... Unexploded Ordnance Sites
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM..... EPA Fuels Program Registered Listing
MI AIRS..... Permit and Emissions Inventory Data
MI ASBESTOS..... ASBESTOS
MI COAL ASH..... Coal Ash Disposal Sites
MI DRYCLEANERS..... Drycleaning Establishments
MI Financial Assurance..... Financial Assurance Information Listing
MI LEAD..... Lead Safe Housing Registry
MI UIC..... Underground Injection Wells Database
MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

MI RGA PART 201..... Recovered Government Archive State Hazardous Waste Facilities List
MI RGA LF..... Recovered Government Archive Solid Waste Facilities List
MI RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/22/2021 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>BERNAL LLC</i> EPA ID:: MIR000015222	<i>2960 TECHNOLOGY DR</i>	<i>NNW 1/8 - 1/4 (0.177 mi.)</i>	<i>B4</i>	<i>19</i>

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/22/2021 has revealed that there are 4 RCRA-VSQG sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LEAR CORPORATION DBA EPA ID:: MIR000016568	2930 W AUBURN RD	NNE 0 - 1/8 (0.036 mi.)	A1	8
PGF TECHNOLOGY GROUP EPA ID:: MIK616285318	2993 TECHNOLOGY DR	N 0 - 1/8 (0.046 mi.)	2	16
AMERICAN AXLE & MANU EPA ID:: MIK756396594	2965 TECHNOLOGY DR	NNW 1/8 - 1/4 (0.197 mi.)	B6	39
NORGREN AUTOMATION S EPA ID:: MIK551623823	2871 BOND ST	NE 1/8 - 1/4 (0.248 mi.)	C12	59

State and tribal registered storage tank lists

MI UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Michigan UST database.

A review of the MI UST list, as provided by EDR, has revealed that there is 1 MI UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ELECTROWIRE PRODUCTS Database: UST, Date of Government Version: 04/26/2021 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00020891	2961 BOND ST	ENE 1/8 - 1/4 (0.245 mi.)	D11	58

MI AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Natural Resources' Michigan AST database.

A review of the MI AST list, as provided by EDR, and dated 05/25/2021 has revealed that there is 1 MI AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN AXLE & MANU Facility Id: 91063326 Tank Status: Currently In Use	2965 TECHNOLOGY DR	NNW 1/8 - 1/4 (0.197 mi.)	B6	39

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/10/2021 has revealed that there

EXECUTIVE SUMMARY

are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
3000 RESEARCH DRIVE ACRES property ID: 244761 Cleanup Completion Date: -	3000 RESEARCH DRIVE	N 1/4 - 1/2 (0.414 mi.)	13	62
3044 RESEARCH DRIVE ACRES property ID: 171022 Cleanup Completion Date: -	3044 RESEARCH DRIVE	N 1/4 - 1/2 (0.465 mi.)	14	76

Local Lists of Hazardous waste / Contaminated Sites

MI PART 201: A Part 201 Listed site is a location that has been evaluated and scored by the DEQ using the Part 201 scoring model. The location is or includes a "facility" as defined by Part 201, where there has been a release of a hazardous substance(s) in excess of the Part 201 residential criteria, and/or where corrective actions have not been completed under Part 201 to meet the applicable cleanup criteria for unrestricted residential use. The Part 201 List does not include all of the sites of contamination that are subject to regulation under Part 201 because owners are not required to inform the DEQ about the sites and can pursue cleanup independently. Sites of environmental contamination that are not known to DEQ are not on the list, nor are sites with releases that resulted in low environmental impact.

A review of the MI PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 2 MI PART 201 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GP PLASTICS (IN-MOLD) Facility Status: Interim Response in progress Facility ID: 63005143	3900 INDUSTRIAL DRIV	NW 1/2 - 1 (0.897 mi.)	19	94
CHRISTIANSON ADAMS R Facility Status: Evaluation in progress Facility ID: 63000015	2991 HAMLIN RD (NE C	N 1/2 - 1 (0.933 mi.)	20	95

MI INVENTORY: The Inventory of Facilities has three data sources: Facilities under Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA) identified through state funded or private party response activities (Projects); Facilities under Part 213, Leaking Underground Storage Tanks of the NREPA; and Facilities identified through submittals of Baseline Environmental Assessments (BEA) submitted pursuant to Part 201 or Part 213 of the NREPA. The Part 201 Projects Inventory does not include all of the facilities that are subject to regulation under Part 201 because owners are not required to inform the Department of Environmental Quality (DEQ) about the facilities and can pursue cleanup independently. Facilities that are not known to DEQ are not on the Inventory, nor are locations with releases that resulted in low environmental impact. Part 213 facilities listed here may have more than one release; a list of releases for which corrective actions have been completed and list of releases for which corrective action has not been completed is located on the Leaking Underground Storage Tanks Site Search webpage. The DEQ may or may not have reviewed and concurred with the conclusion that the corrective actions described in a closure report meets criteria. A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

A review of the MI INVENTORY list, as provided by EDR, and dated 01/20/2021 has revealed that there

EXECUTIVE SUMMARY

are 2 MI INVENTORY sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MICHIGAN METALS COAT Facility ID: 63005883	2871 RESEARCH DRIVE	N 1/4 - 1/2 (0.488 mi.)	E15	82
MICHIGAN METAL COAT1 Facility ID: 63005883	2871 RESEARCH DRIVE	N 1/4 - 1/2 (0.488 mi.)	E16	83

MI DEL PART 201: A deleted site has been removed from the Part 201 List because information known to the DEQ at the time of the evaluation does not support inclusion on the Part 201 List. This designation is often applied to sites where changes in cleanup criteria resulted in a determination that the site no longer exceeds any applicable cleanup criterion. A delisted site has been removed from the Part 201 List because response actions have reduced the levels of contaminants to concentrations which meet or are below the criteria for unrestricted residential use.

A review of the MI DEL PART 201 list, as provided by EDR, and dated 08/01/2013 has revealed that there are 2 MI DEL PART 201 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JBD ROCHESTER LLC Facility Id: 63000875	3992 AUBURN RD	W 1/2 - 1 (0.864 mi.)	18	84

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AJAX MATERIALS CORPO Facility Id: 63000006	2240 AVON INDUSTRIAL	NE 1/2 - 1 (0.982 mi.)	21	95

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/22/2021 has revealed that there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAGNA STEYR LLC EPA ID:: MIK587789256	2960 BOND ST	NE 1/8 - 1/4 (0.186 mi.)	5	35
LETICA CORP EPA ID:: MID985657352	2889 BOND ST	NE 1/8 - 1/4 (0.229 mi.)	C7	45
TROY PLASTICS INC EPA ID:: MID982072100	2889 BOND ST	NE 1/8 - 1/4 (0.230 mi.)	C8	48
FORD MOTOR TRIM PROD EPA ID:: MID985575505	2950 TECHNOLOGY DR	NNW 1/8 - 1/4 (0.243 mi.)	9	51
PLASTIC ENGINEERING	2961 BOND ST	ENE 1/8 - 1/4 (0.245 mi.)	D10	55

EXECUTIVE SUMMARY

EPA ID:: MIR000015891

MI BEA: A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

A review of the MI BEA list, as provided by EDR, and dated 05/11/2021 has revealed that there are 2 MI BEA sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MICHIGAN METALS COAT</i>	<i>2871 RESEARCH DRIVE</i>	<i>N 1/4 - 1/2 (0.488 mi.)</i>	<i>E15</i>	<i>82</i>
<i>MICHIGAN METAL COATI</i>	<i>2871 RESEARCH DRIVE</i>	<i>N 1/4 - 1/2 (0.488 mi.)</i>	<i>E17</i>	<i>83</i>

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

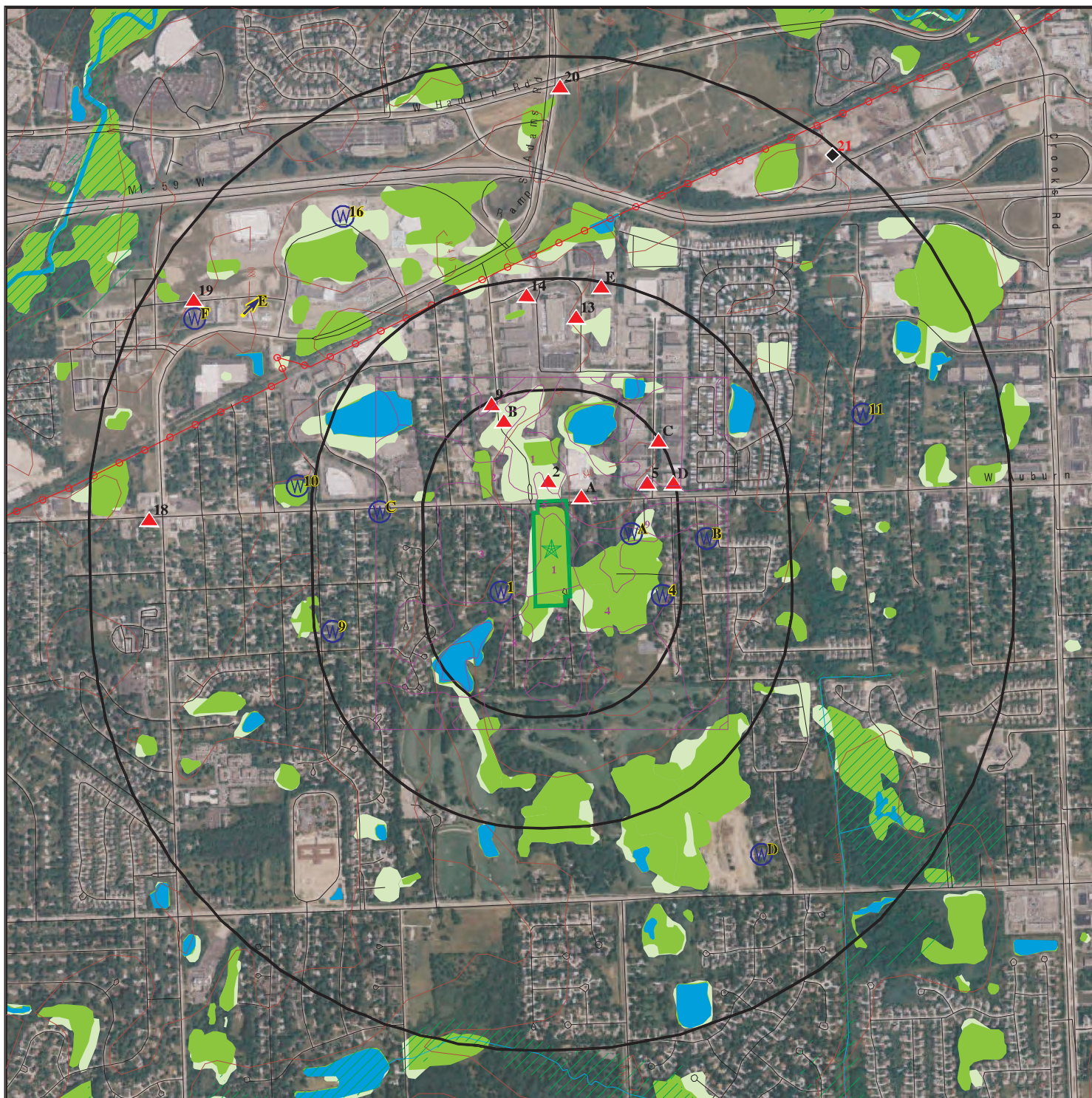
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ECHOS CLEANING PLUS	2925 W AUBURN RD	NE 0 - 1/8 (0.060 mi.)	A3	19

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 6676557.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

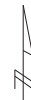
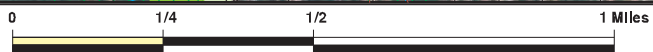
Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

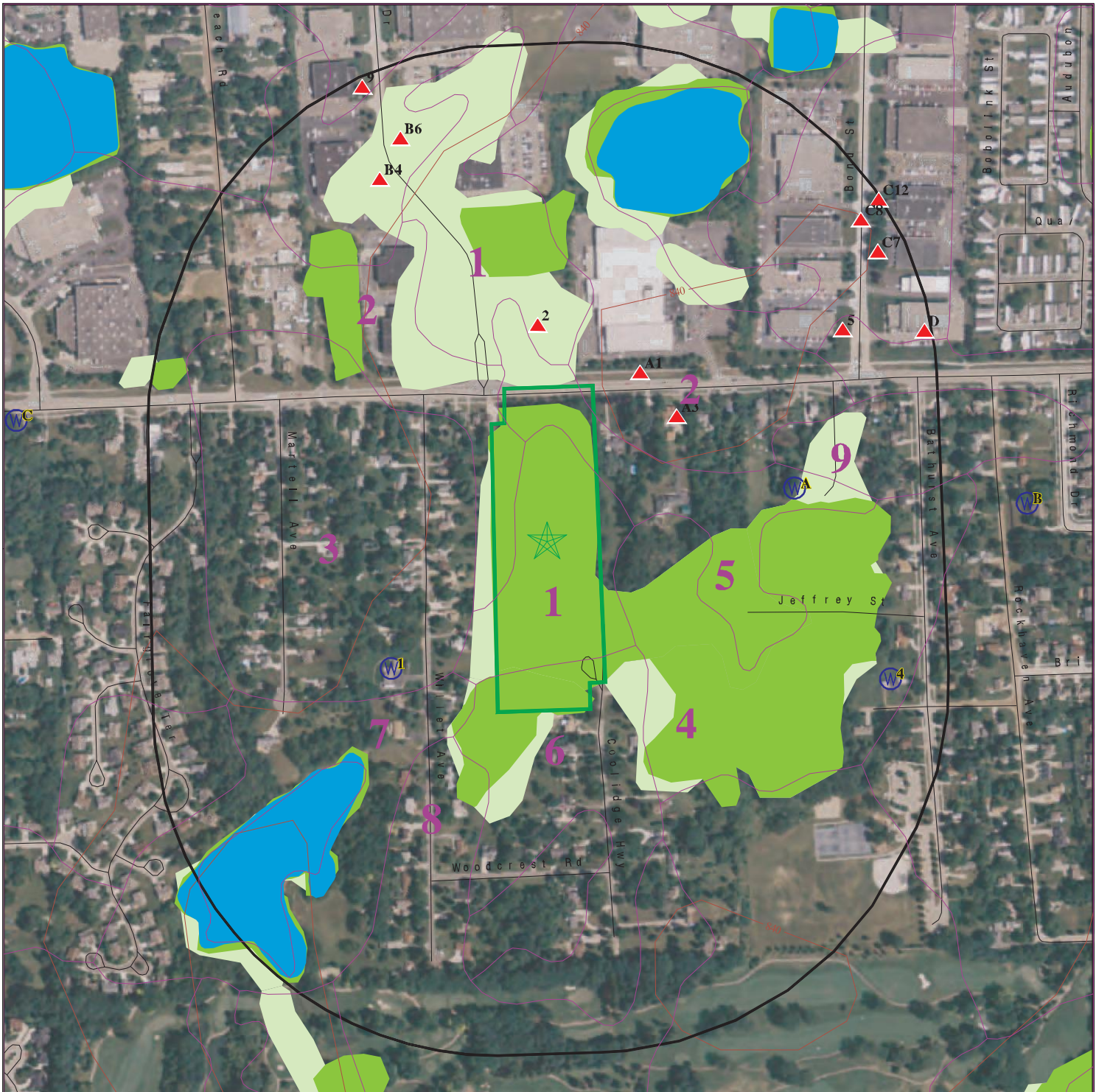


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Not Reported
 ADDRESS: Not Reported
 Rochester MI 48309
 LAT/LONG: 42.632894 / 83.192718

CLIENT: Applied Science & Technology
 CONTACT: Laura Gray
 INQUIRY #: 6676557.2s
 DATE: September 24, 2021 11:04 am

DETAIL MAP - 6676557.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Not Reported
 ADDRESS: Not Reported
 Rochester MI 48309
 LAT/LONG: 42.632894 / 83.192718

CLIENT: Applied Science & Technology
 CONTACT: Laura Gray
 INQUIRY #: 6676557.2s
 DATE: September 24, 2021 11:06 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		2	2	NR	NR	NR	4
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
MI SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
MI SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
MI LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MI UST	0.250		0	1	NR	NR	NR	1
MI AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
MI AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
MI BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	2	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
MI SWRCY	0.500		0	0	0	NR	NR	0
MI HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
MI PART 201	1.000		0	0	0	2	NR	2
MI INVENTORY	0.500		0	0	2	NR	NR	2
MI CDL	0.001		0	NR	NR	NR	NR	0
MI DEL PART 201	1.000		0	0	0	2	NR	2
US CDL	0.001		0	NR	NR	NR	NR	0
MI PFAS	0.500		0	0	0	NR	NR	0
Local Land Records								
MI LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
MI SPILLS	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	5	NR	NR	NR	5
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
MI AIRS	0.001		0	NR	NR	NR	NR	0
MI ASBESTOS	0.001		0	NR	NR	NR	NR	0
MI BEA	0.500		0	0	2	NR	NR	2
MI COAL ASH	0.500		0	0	0	NR	NR	0
MI DRYCLEANERS	0.250		0	0	NR	NR	NR	0
MI Financial Assurance	0.001		0	NR	NR	NR	NR	0
MI LEAD	0.001		0	NR	NR	NR	NR	0
RI MANIFEST	0.250		0	0	NR	NR	NR	0
MI NPDES	0.001		0	NR	NR	NR	NR	0
MI UIC	0.001		0	NR	NR	NR	NR	0
MI WDS	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
MI RGA PART 201	0.001		0	NR	NR	NR	NR	0
MI RGA LF	0.001		0	NR	NR	NR	NR	0
MI RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	3	10	6	4	0	23

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A1 NNE < 1/8 0.036 mi. 189 ft.	LEAR CORPORATION DBA EAGLE OTTAWA 2930 W AUBURN RD ROCHESTER HILLS, MI 48309 Site 1 of 2 in cluster A	RCRA-VSQQ	1001117625 MIR000016568
Relative: Higher	RCRA-VSQQ:		
Actual: 845 ft.	Date Form Received by Agency:	2018-02-27 00:00:00.0	
	Handler Name:	LEAR CORPORATION DBA EAGLE OTTAWA	
	Handler Address:	2930 W AUBURN RD	
	Handler City,State,Zip:	ROCHESTER HILLS, MI 48309	
	EPA ID:	MIR000016568	
	Contact Name:	STEWART A DUNCAN	
	Contact Address:	Not reported	
	Contact City,State,Zip:	Not reported	
	Contact Telephone:	248-508-7579	
	Contact Fax:	248-853-6065	
	Contact Email:	SDUNCAN@LCLEAR.COM	
	Contact Title:	Not reported	
	EPA Region:	05	
	Land Type:	Private	
	Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	2930 W AUBURN RD	
	Mailing City,State,Zip:	ROCHESTER HILLS, MI 48309	
	Owner Name:	LEAR CORPORATION	
	Owner Type:	Private	
	Operator Name:	LEAR CORPORATION	
	Operator Type:	Private	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	Yes	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	NN	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRC Permit Baseline:	Not on the Baseline	
	2018 GPRC Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-03-06 14:26:27.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EAGLE OTTAWA LLC
Legal Status:	Private
Date Became Current:	1999-02-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EAGLE OTTAWA LLC
Legal Status:	Private
Date Became Current:	1999-02-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	EAGLE OTTAWA LLC
Legal Status:	Private
Date Became Current:	1999-02-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	EAGLE OTTAWA LLC
Legal Status:	Private
Date Became Current:	1999-02-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	EAGLE OTTAWA LLC
Legal Status:	Private
Date Became Current:	1999-02-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	EAGLE OTTAWA LLC
Legal Status:	Private
Date Became Current:	1999-02-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LEAR CORPORATION
Legal Status:	Private
Date Became Current:	2015-01-01 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LEAR CORPORATION
Legal Status: Private
Date Became Current: 2015-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LEAR CORPORATION
Legal Status: Private
Date Became Current: 2015-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LEAR CORPORATION
Legal Status: Private
Date Became Current: 2015-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1998-03-11 00:00:00.0
Handler Name: EAGLE OTTAWA ROCHESTER HILLS LTD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Receive Date: 1996-07-19 00:00:00.0
Handler Name: EAGLE OTTAWA ROCHESTER HILLS LTD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-04-03 00:00:00.0
Handler Name: EAGLE OTTAWA ROCHESTER HILLS LTD
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-09-07 00:00:00.0
Handler Name: LEAR CORPORATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-02-27 00:00:00.0
Handler Name: LEAR CORPORATION DBA EAGLE OTTAWA
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1998-02-27 00:00:00.0
Handler Name: MASTERCRAFT LEATHER CO.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2000-02-22 00:00:00.0
Handler Name: EAGLE OTTAWA ROCHESTER HILLS LTD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 315292
NAICS Description: FUR AND LEATHER APPAREL MANUFACTURING

NAICS Code: 31611
NAICS Description: LEATHER AND HIDE TANNING AND FINISHING

Facility Has Received Notices of Violation:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 1998-03-17 00:00:00.0
Actual Return to Compliance Date: 1998-06-03 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1998-04-10 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1998-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	1998-03-17 00:00:00.0
Actual Return to Compliance Date:	1998-06-03 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1998-04-10 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1998-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	1998-03-17 00:00:00.0
Actual Return to Compliance Date:	1998-06-03 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1998-04-10 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Enforcement Identifier: 001
Date of Enforcement Action: 1998-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 1998-03-11 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1998-06-03 00:00:00.0
Scheduled Compliance Date: 1998-04-10 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-03-11 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1998-06-03 00:00:00.0
Scheduled Compliance Date: 1998-04-10 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEAR CORPORATION DBA EAGLE OTTAWA (Continued)

1001117625

Evaluation Date:	1998-03-11 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-06-03 00:00:00.0
Scheduled Compliance Date:	1998-04-10 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

2
North
< 1/8
0.046 mi.
241 ft.

PGF TECHNOLOGY GROUP
2993 TECHNOLOGY DR
ROCHESTER HILLS, MI 48309

RCRA-VSQQ 1010320475
MIK616285318

Relative:
Higher
Actual:
833 ft.

RCRA-VSQQ:	
Date Form Received by Agency:	2006-11-20 00:00:00.0
Handler Name:	PGF TECHNOLOGY GROUP
Handler Address:	2993 TECHNOLOGY DR
Handler City,State,Zip:	ROCHESTER HILLS, MI 48309
EPA ID:	MIK616285318
Contact Name:	TIM NIEMAN
Contact Address:	2993 TECHNOLOGY DR
Contact City,State,Zip:	ROCHESTER HILLS, MI 48309
Contact Telephone:	248-852-2800
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2993 TECHNOLOGY DR
Mailing City,State,Zip:	ROCHESTER HILLS, MI 48309
Owner Name:	PGF TECHNOLOGY GROUP
Owner Type:	Private
Operator Name:	GHASSAN GEBARA
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PGF TECHNOLOGY GROUP (Continued)

1010320475

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRAs Permit Baseline:	Not on the Baseline
2018 GPRAs Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRAs Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NAJI GEBARA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PGF TECHNOLOGY GROUP (Continued)

1010320475

Legal Status: Private
Date Became Current: 1999-11-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GHASSAN GEBARA
Legal Status: Private
Date Became Current: 1999-11-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PGF TECHNOLOGY GROUP
Legal Status: Private
Date Became Current: 1999-11-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-11-20 00:00:00.0
Handler Name: PGF TECHNOLOGY GROUP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334413
NAICS Description: SEMICONDUCTOR AND RELATED DEVICE MANUFACTURING

NAICS Code: 334418
NAICS Description: PRINTED CIRCUIT ASSEMBLY (ELECTRONIC ASSEMBLY) MANUFACTURING

NAICS Code: 33593

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PGF TECHNOLOGY GROUP (Continued)

1010320475

NAICS Description: WIRING DEVICE MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A3
NE
 < 1/8
 0.060 mi.
 316 ft.

ECHOS CLEANING PLUS
 2925 W AUBURN RD
 ROCHESTER, MI 48309
 Site 2 of 2 in cluster A

EDR Hist Cleaner

1019979755
 N/A

Relative:
Higher

EDR Hist Cleaner

Actual:
 849 ft.

Year: Name:
 2001 ECHOS CLEANING PLUS

Type:
 Drycleaning Plants, Except Rugs

B4
NNW
 1/8-1/4
 0.177 mi.
 937 ft.

BERNAL LLC
 2960 TECHNOLOGY DR
 ROCHESTER HILLS, MI 48309
 Site 1 of 2 in cluster B

RCRA-SQG
FINDS
ECHO

1004724828
MIR000015222

Relative:
Higher

RCRA-SQG:

Actual:
 840 ft.

Date Form Received by Agency:	2019-04-04 00:00:00.0
Handler Name:	BERNAL LLC
Handler Address:	2960 TECHNOLOGY DR
Handler City,State,Zip:	ROCHESTER HILLS, MI 48309
EPA ID:	MIR000015222
Contact Name:	JOSEPH F PENKSA
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	248-299-3600 x1022
Contact Fax:	248-299-0841
Contact Email:	JPENKSA@BERNALINC.COM
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2960 TECHNOLOGY DR
Mailing City,State,Zip:	ROCHESTER HILLS, MI 48309
Owner Name:	AUXO DIE HOLDINGS LLC
Owner Type:	Private
Operator Name:	BERNAL LLC
Operator Type:	Private
Short-Term Generator Activity:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

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BERNAL LLC (Continued)

1004724828

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-09-05 11:16:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

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BERNAL LLC (Continued)

1004724828

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: ROCHESTER HILLS EXECUTIVE PARK
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROCHESTER HILLS EXECUTIVE PARK
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AUXO DIE HOLDINGS LLC
Legal Status: Private
Date Became Current: 2017-08-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2960 TECHNOLOGY DR
Owner/Operator City,State,Zip: ROCHESTER HILLS, MI 48309-3588
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BERNAL LLC
Legal Status: Private

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BERNAL LLC (Continued)

1004724828

Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2960 TECHNOLOGY DR
Owner/Operator City,State,Zip: ROCHESTER HILLS, MI 48309-3588
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

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BERNAL LLC (Continued)

1004724828

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROCHESTER HILLS EXECUTIVE PARK
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

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Database(s)

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BERNAL LLC (Continued)

1004724828

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BERNAL LLC
Legal Status:	Private
Date Became Current:	2014-04-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2960 TECHNOLOGY DR
Owner/Operator City,State,Zip:	ROCHESTER HILLS, MI 48309-3588
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BERNAL INC
Legal Status:	Private
Date Became Current:	2002-07-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BERNAL INC
Legal Status:	Private
Date Became Current:	2002-07-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	BERNAL LLC
Legal Status:	Private
Date Became Current:	2014-04-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AUXO DIE HOLDINGS LLC
Legal Status:	Private
Date Became Current:	2017-08-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2960 TECHNOLOGY DR

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Database(s)

EDR ID Number
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BERNAL LLC (Continued)

1004724828

Owner/Operator City,State,Zip: ROCHESTER HILLS, MI 48309-3588
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2960 TECHNOLOGY DR
Owner/Operator City,State,Zip: ROCHESTER HILLS, MI 48309-3588
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROCHESTER HILLS EXECUTIVE PARK
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROCHESTER HILLS EXECUTIVE PARK
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL INC
Legal Status: Private

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Database(s)

EDR ID Number
EPA ID Number

BERNAL LLC (Continued)

1004724828

Date Became Current: 2002-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL INC
Legal Status: Private
Date Became Current: 2002-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BERNAL INC
Legal Status: Private
Date Became Current: 2002-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
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Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

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BERNAL LLC (Continued)

1004724828

Owner/Operator Indicator: Owner
Owner/Operator Name: DR GIANCARLO CERUTTI
Legal Status: Private
Date Became Current: 2000-07-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BERNAL LLC
Legal Status: Private
Date Became Current: 2014-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2960 TECHNOLOGY DR
Owner/Operator City,State,Zip: ROCHESTER HILLS, MI 48309-3588
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2005-01-07 00:00:00.0
Handler Name: BERNAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-05-17 00:00:00.0
Handler Name: BERNAL INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-04-25 00:00:00.0
Handler Name: BERNAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

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Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2011-04-04 00:00:00.0
Handler Name: BERNAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2012-10-17 00:00:00.0
Handler Name: BERNAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-10-09 00:00:00.0
Handler Name: BERNAL LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-05-28 00:00:00.0
Handler Name: BERNAL LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

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BERNAL LLC (Continued)

1004724828

Electronic Manifest Broker: Not reported

Receive Date: 2016-06-28 00:00:00.0
Handler Name: BERNAL LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-04-20 00:00:00.0
Handler Name: BERNAL LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2019-04-04 00:00:00.0
Handler Name: BERNAL LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 333514
NAICS Description: SPECIAL DIE AND TOOL, DIE SET, JIG, AND FIXTURE MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2018-04-10 00:00:00.0
Actual Return to Compliance Date: 2018-05-30 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-05-30 00:00:00.0

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BERNAL LLC (Continued)

1004724828

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	2018-04-10 00:00:00.0
Actual Return to Compliance Date:	2018-05-30 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2018-05-30 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

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BERNAL LLC (Continued)

1004724828

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2006-05-16 00:00:00.0
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	2006-05-22 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Used Oil - Generators
Date Violation was Determined:	2006-05-16 00:00:00.0
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	2006-05-22 00:00:00.0

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Database(s)

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BERNAL LLC (Continued)

1004724828

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2006-05-16 00:00:00.0
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	2006-05-22 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERNAL LLC (Continued)

1004724828

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2006-05-16 00:00:00.0
Actual Return to Compliance Date: 2006-07-10 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2006-06-22 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 2006-05-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 2018-04-10 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2018-05-30 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERNAL LLC (Continued)

1004724828

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-04-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2018-05-30 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2006-05-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2006-05-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2006-05-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2006-05-16 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERNAL LLC (Continued)

1004724828

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-07-10 00:00:00.0
Scheduled Compliance Date:	2006-06-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110003695797

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004724828
Registry ID:	110003695797
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003695797
Name:	BERNAL LLC
Address:	2960 TECHNOLOGY DR
City,State,Zip:	ROCHESTER HILLS, MI 48309

5
NE
1/8-1/4
0.186 mi.
983 ft.

MAGNA STEYR LLC
2960 BOND ST
ROCHESTER HILLS, MI 48309

RCRA NonGen / NLR **1008373580**
MIK587789256

Relative:
Higher
Actual:
838 ft.

RCRA NonGen / NLR:		
Date Form Received by Agency:		2007-03-06 00:00:00.0
Handler Name:	MAGNA STEYR LLC	
Handler Address:		2960 BOND ST
Handler City,State,Zip:		ROCHESTER HILLS, MI 48309
EPA ID:		MIK587789256
Contact Name:		LONNA HOORNAERT
Contact Address:		2960 BOND ST
Contact City,State,Zip:		ROCHESTER HILLS, MI 48309
Contact Telephone:		248-844-2400
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		05
Land Type:		Other

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGNA STEYR LLC (Continued)

1008373580

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2960 BOND ST
Mailing City, State, Zip:	ROCHESTER HILLS, MI 48309
Owner Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner Type:	Private
Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAGNA STEYR LLC (Continued)

1008373580

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2011-03-03 13:15:53.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status: Private
Date Became Current: 2006-12-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status: Private
Date Became Current: 2006-12-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status: Private
Date Became Current: 2006-12-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAGNA STEYR LLC (Continued)

1008373580

Legal Status: Private
Date Became Current: 2006-12-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status: Private
Date Became Current: 2006-12-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status: Private
Date Became Current: 2006-12-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1980-01-01 00:00:00.0
Handler Name: MAGNA STEYR LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2005-06-02 00:00:00.0
Handler Name: MAGNA STEYR LLC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGNA STEYR LLC (Continued)

1008373580

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-03-06 00:00:00.0
Handler Name:	MAGNA STEYR LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	54133
NAICS Description:	ENGINEERING SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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B6
NNW
1/8-1/4
0.197 mi.
1042 ft.

AMERICAN AXLE & MANUFACTURING
2965 TECHNOLOGY DR
ROCHESTER HILLS, MI 48309
Site 2 of 2 in cluster B

RCRA-VSQQ **1006808472**
MI AST **MIK756396594**
FINDS
ECHO

Relative:
Higher
Actual:
842 ft.

RCRA-VSQQ:	
Date Form Received by Agency:	2005-09-15 00:00:00.0
Handler Name:	AMERICAN AXLE & MANUFACTURING
Handler Address:	2965 TECHNOLOGY DR
Handler City,State,Zip:	ROCHESTER HILLS, MI 48309
EPA ID:	MIK756396594
Contact Name:	JOHN DHARTE
Contact Address:	2965 TECHNOLOGY DR
Contact City,State,Zip:	ROCHESTER HILLS, MI 48309
Contact Telephone:	248-299-6478
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMERICAN AXLE & MANUFACTURING (Continued)

1006808472

Mailing Address:	2965 TECHNOLOGY DR
Mailing City,State,Zip:	ROCHESTER HILLS, MI 48309
Owner Name:	AMERICAN AXLE & MANUFACTURING
Owner Type:	Private
Operator Name:	AMERICAN AXLE & MANUFACTURING
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN AXLE & MANUFACTURING (Continued)

1006808472

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: AMERICAN AXLE & MANUFACTURING
Legal Status: Private
Date Became Current: 1995-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMERICAN AXLE & MANUFACTURING
Legal Status: Private
Date Became Current: 1995-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMERICAN AXLE & MANUFACTURING
Legal Status: Private
Date Became Current: 1995-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMERICAN AXLE & MANUFACTURING
Legal Status: Private
Date Became Current: 1995-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN AXLE & MANUFACTURING (Continued)

1006808472

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMERICAN AXLE & MANUFACTURING
Legal Status: Private
Date Became Current: 1995-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMERICAN AXLE & MANUFACTURING
Legal Status: Private
Date Became Current: 1995-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2005-01-09 00:00:00.0
Handler Name: AMERICAN AXLE & MANUFACTURING
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-08-06 00:00:00.0
Handler Name: AMERICAN AXLE & MANUFACTURING
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2005-09-15 00:00:00.0
Handler Name: AMERICAN AXLE & MANUFACTURING
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMERICAN AXLE & MANUFACTURING (Continued)

1006808472

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	336399
NAICS Description:	ALL OTHER MOTOR VEHICLE PARTS MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2002-07-08 00:00:00.0
Evaluation Responsible Agency:	State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN AXLE & MANUFACTURING (Continued)

1006808472

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AST:

Name:	AMERICAN AXLE
Address:	2965 TECHNOLOGY DR
City:	ROCHESTER HILLS
Zip:	48309-3589
Facility ID:	91063326
Owner Name:	AMERICAN AXLE
Owner Address:	2965 TECHNOLOGY DR
Owner City,St,Zip:	ROCHESTER HILLS, MI 48309
District:	1
Date of Collection:	01/11/2001
Accuracy:	100 FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Description Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
Horizontal Datum:	NAD83
Latitude:	42.6409570
Longitude:	-83.195901

Tank Id:	ATK-121747-15
Tank Status:	Currently In Use
Capacity (in gallons):	1500
Installation Date:	02/06/2006
Substance Stored:	Diesel
Removed/Closed Date:	Not reported

Tank Id:	ATK-027733-15
Tank Status:	Currently In Use
Capacity (in gallons):	1500
Installation Date:	02/28/1997
Substance Stored:	Gasoline
Removed/Closed Date:	Not reported

FINDS:

Registry ID:	110013385185
--------------	--------------

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMERICAN AXLE & MANUFACTURING (Continued)

1006808472

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1006808472
 Registry ID: 110013385185
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013385185>
 Name: AMERICAN AXLE & MANUFACTURING
 Address: 2965 TECHNOLOGY DR
 City,State,Zip: ROCHESTER HILLS, MI 48309

**C7
 NE
 1/8-1/4
 0.229 mi.
 1210 ft.**

**LETICA CORP
 2889 BOND ST
 ROCHESTER HILLS, MI 48309**

**RCRA NonGen / NLR
 FINDS
 ECHO**

**1000828664
 MID985657352**

Site 1 of 3 in cluster C

**Relative:
 Higher
 Actual:
 841 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 1993-02-08 00:00:00.0
 Handler Name: LETICA CORP
 Handler Address: 2889 BOND ST
 Handler City,State,Zip: ROCHESTER HILLS, MI 48309
 EPA ID: MID985657352
 Contact Name: BRUCE HOLSER
 Contact Address: 2889 BOND ST
 Contact City,State,Zip: ROCHESTER HILLS, MI 48309
 Contact Telephone: 810-608-2045
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 05
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: PO BOX 5005
 Mailing City,State,Zip: ROCHESTER, MI 48308
 Owner Name: LETICA
 Owner Type: Private
 Operator Name: LETICA
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LETICA CORP (Continued)

1000828664

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LETICA
Legal Status:	Private
Date Became Current:	1970-01-01 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LETICA CORP (Continued)

1000828664

Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LETICA
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1993-02-08 00:00:00.0
Handler Name: LETICA CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 11131
NAICS Description: ORANGE GROVES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110003679458

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LETICA CORP (Continued)

1000828664

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000828664
 Registry ID: 110003679458
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003679458>
 Name: LETICA CORP
 Address: 2889 BOND ST
 City,State,Zip: ROCHESTER HILLS, MI 48309

**C8
 NE
 1/8-1/4
 0.230 mi.
 1212 ft.**

**TROY PLASTICS INC
 2889 BOND ST
 AUBURN HILLS, MI 48326**

**RCRA NonGen / NLR
 FINDS
 ECHO**

**1000440611
 MID982072100**

Site 2 of 3 in cluster C

**Relative:
 Higher
 Actual:
 841 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 1987-12-07 00:00:00.0
 Handler Name: TROY PLASTICS INC
 Handler Address: 2889 BOND ST
 Handler City,State,Zip: AUBURN HILLS, MI 48326
 EPA ID: MID982072100
 Contact Name: JEROME SINGER
 Contact Address: 2889 BOND ST
 Contact City,State,Zip: AUBURN HILLS, MI 48326
 Contact Telephone: 313-370-0091
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 05
 Land Type: Other
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: 4425 PURKS RD
 Mailing City,State,Zip: AUBURN HILLS, MI 48326
 Owner Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
 Owner Type: Private
 Operator Name: NO ACTIVE O/OP AS NOT GENERATING WASTE
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TROY PLASTICS INC (Continued)

1000440611

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status:	Private
Date Became Current:	1970-01-03 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TROY PLASTICS INC (Continued)

1000440611

Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status:	Private
Date Became Current:	1970-01-03 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1987-12-07 00:00:00.0
Handler Name:	TROY PLASTICS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	11131
NAICS Description:	ORANGE GROVES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

FINDS:

Registry ID:	110003627424
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Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TROY PLASTICS INC (Continued)

1000440611

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000440611
 Registry ID: 110003627424
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003627424>
 Name: TROY PLASTICS INC
 Address: 2889 BOND ST
 City,State,Zip: AUBURN HILLS, MI 48326

9
NNW
1/8-1/4
0.243 mi.
1282 ft.

FORD MOTOR TRIM PROD DEV CTR
2950 TECHNOLOGY DR
ROCHESTER HILLS, MI 48309

RCRA NonGen / NLR
FINDS
ECHO

1000183656
MID985575505

Relative:
Higher
Actual:
850 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 1998-11-09 00:00:00.0
 Handler Name: FORD MOTOR TRIM PROD DEV CTR
 Handler Address: 2950 TECHNOLOGY DR
 Handler City,State,Zip: ROCHESTER HILLS, MI 48309
 EPA ID: MID985575505
 Contact Name: SCOTT ALTMAN
 Contact Address: 2950 TECHNOLOGY DR
 Contact City,State,Zip: ROCHESTER HILLS, MI 48309
 Contact Telephone: 313-853-2738
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 05
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: 2950 TECHNOLOGY DR
 Mailing City,State,Zip: ROCHESTER HILLS, MI 48309
 Owner Name: DAMONE ANDREW
 Owner Type: Private
 Operator Name: NAME NOT REPORTED
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORD MOTOR TRIM PROD DEV CTR (Continued)

1000183656

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAMONE ANDREW
Legal Status:	Private
Date Became Current:	1970-01-01 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORD MOTOR TRIM PROD DEV CTR (Continued)

1000183656

Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DAMONE ANDREW
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NAME NOT REPORTED
Legal Status: Private
Date Became Current: 1970-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1998-11-09 00:00:00.0
Handler Name: FORD MOTOR TRIM PROD DEV CTR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORD MOTOR TRIM PROD DEV CTR (Continued)

1000183656

Receive Date: 1990-01-26 00:00:00.0
Handler Name: FORD MOTOR TRIM PROD DEV CTR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 11131
NAICS Description: ORANGE GROVES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110006517180

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000183656
Registry ID: 110006517180
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006517180>
Name: FORD MOTOR TRIM PROD DEV CTR
Address: 2950 TECHNOLOGY DR
City,State,Zip: ROCHESTER HILLS, MI 48309

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D10 ENE 1/8-1/4 0.245 mi. 1291 ft. Relative: Higher Actual: 836 ft.	PLASTIC ENGINEERING & TECH SVCS 2961 BOND ST ROCHESTER HILLS, MI 48309 Site 1 of 2 in cluster D RCRA NonGen / NLR: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Underground Injection Control: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility: Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal Facility: Active Site Converter Treatment storage and Disposal Facility: Active Site State-Reg Treatment Storage and Disposal Facility: Active Site State-Reg Handler: Federal Facility Indicator: Hazardous Secondary Material Indicator: Sub-Part K Indicator: Commercial TSD Indicator: Treatment Storage and Disposal Type: 2018 GPRR Permit Baseline: 2018 GPRR Renewals Baseline: Permit Renewals Workload Universe:	RCRA NonGen / NLR 2002-09-04 00:00:00.0 PLASTIC ENGINEERING & TECH SVCS 2961 BOND ST ROCHESTER HILLS, MI 48309 MIR000015891 BRUCE CASEY 2961 BOND ST ROCHESTER HILLS, MI 48309 248-373-0800 Not reported Not reported Not reported 05 Other Not a generator, verified Not reported Not reported Not reported Not reported Not reported Not reported Not reported 4141 LUELLA LN AUBURN HILLS, MI 48326 NO ACTIVE O/OP AS NOT GENERATING WASTE Private NO ACTIVE O/OP AS NOT GENERATING WASTE Private No No No No No No No No No No No No No No No No No Not reported Not reported Not reported --- Not reported NN Not reported No Not reported Not on the Baseline Not on the Baseline Not reported	1001117559 MIR000015891
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Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PLASTIC ENGINEERING & TECH SVCS (Continued)

1001117559

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status:	Private
Date Became Current:	2002-09-05 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status:	Private
Date Became Current:	2002-09-05 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PLASTIC ENGINEERING & TECH SVCS (Continued)

1001117559

Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status:	Private
Date Became Current:	2002-09-05 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Legal Status:	Private
Date Became Current:	2002-09-05 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1996-06-17 00:00:00.0
Handler Name:	PLASTIC ENGINEERING & TECH SVCS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-09-04 00:00:00.0
Handler Name:	PLASTIC ENGINEERING & TECH SVCS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PLASTIC ENGINEERING & TECH SVCS (Continued)

1001117559

List of NAICS Codes and Descriptions:

NAICS Code: 33322
 NAICS Description: PLASTICS AND RUBBER INDUSTRY MACHINERY MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

D11
ENE
1/8-1/4
0.245 mi.
1291 ft.

ELECTROWIRE PRODUCTS
2961 BOND ST
ROCHESTER HILLS, MI 48309
Site 2 of 2 in cluster D

MI UST U003324712
N/A

Relative:
Higher
Actual:
836 ft.

UST:
 Name: ELECTROWIRE PRODUCTS
 Address: 2961 BOND ST
 City,State,Zip: ROCHESTER HILLS 48309-3517
 Facility Type: CLOSED
 Facility ID: 00020891
 Owner Name: ELECTROWIRE PRODUCTS INC
 Owner Address: 17000 EXECUTIVE PLAZA DR
 Owner City: DEARBORN
 Owner State: MI
 Owner Zip: 48126-2610
 Owner Contact: Not reported
 Owner Phone: 3133369393
 Contact: JOHN J MURRAY
 Contact Phone: (313) 336-9393
 Date of Collection: 01/11/2001
 Accuracy: 100
 Horizontal Datum: NAD83
 Accuracy Value Unit: FEET
 Source: STATE OF MICHIGAN
 Point Line Area: POINT
 Desc Category: Plant Entrance (Freight)
 Method of Collection: Address Matching-House Number
 District: Region 1 - SE Michigan District Office
 Tank ID: 1
 Capacity: 1000
 Tank Status: Removed from Ground
 Substance: Hazardous Substance(),Other(SEE PAPER COPY)
 Install Date: 12/08/1986
 Remove Date: 11/29/1990
 Tank Number: Not reported
 Tank Details Compartments: Not reported
 Tank Release Detection: Not reported
 Pipe Release Detection: Not reported
 Piping Material: Not reported
 Piping Type: Not reported
 Tank Construction: Not reported
 Impressed Device: Not reported
 Latitude: 42.64058

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ELECTROWIRE PRODUCTS (Continued)

U003324712

Longitude: -83.18863

C12
NE
 1/8-1/4
 0.248 mi.
 1311 ft.

NORGREN AUTOMATION SOLUTIONS
2871 BOND ST
ROCHESTER HILLS, MI 48309

RCRA-VSQQ **1016676599**
FINDS **MIK551623823**
ECHO

Site 3 of 3 in cluster C

Relative:
Higher
Actual:
840 ft.

RCRA-VSQQ:
 Date Form Received by Agency: 2014-04-07 00:00:00.0
 Handler Name: NORGREN AUTOMATION SOLUTIONS
 Handler Address: 2871 BOND ST
 Handler City,State,Zip: ROCHESTER HILLS, MI 48309
 EPA ID: MIK551623823
 Contact Name: LESLIE R BRUNET
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 734-787-7245
 Contact Fax: 734-429-7764
 Contact Email: LESLIE.BRUNET@NORGREN.COM
 Contact Title: Not reported
 EPA Region: 05
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: 2871 BOND ST
 Mailing City,State,Zip: ROCHESTER HILLS, MI 48309
 Owner Name: NORGREN AUTOMATION SOLUTIONS
 Owner Type: Private
 Operator Name: NORGREN AUTOMATION SOLUTIONS
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported
 Hazardous Secondary Material Indicator: NN
 Sub-Part K Indicator: Not reported
 Commercial TSD Indicator: No
 Treatment Storage and Disposal Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORGREN AUTOMATION SOLUTIONS (Continued)

1016676599

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-05-08 14:27:39.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NORGREN AUTOMATION SOLUTIONS
Legal Status:	Private
Date Became Current:	2012-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NORGREN AUTOMATION SOLUTIONS
Legal Status:	Private
Date Became Current:	2012-01-01 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORGREN AUTOMATION SOLUTIONS (Continued)

1016676599

Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-04-07 00:00:00.0
Handler Name: NORGREN AUTOMATION SOLUTIONS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 314999
NAICS Description: ALL OTHER MISCELLANEOUS TEXTILE PRODUCT MILLS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110059668621

Click Here:

Environmental Interest/Information System:

OSHA ESTABLISHMENT
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016676599
Registry ID: 110059668621
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110059668621>
Name: NORGREN AUTOMATION SOLUTIONS
Address: 2871 BOND ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORGREN AUTOMATION SOLUTIONS (Continued)

1016676599

City,State,Zip: ROCHESTER HILLS, MI 48309

13
North
1/4-1/2
0.414 mi.
2187 ft.

3000 RESEARCH DRIVE
3000 RESEARCH DRIVE
ROCHESTER HILLS, MI 48309

US BROWNFIELDS

1026728796
N/A

Relative:
Higher
Actual:
838 ft.

US BROWNFIELDS:

Name: 3000 RESEARCH DRIVE
 Address: 3000 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Recipient Name: Oakland County Michigan
 Grant Type: Assessment
 Property Number: 15-29-352-006
 Parcel size: 9.04
 Latitude: 42.64052998397523
 Longitude: -83.19239002801123
 HCM Label: -
 Map Scale: -
 Point of Reference: -
 Highlights: Former automobile seat automation facility and warehouse.
 Datum: -
 Acres Property ID: 244761
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: -
 Assessment Funding Source: -
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: -
 Cleanup Funding Entity: -
 Grant Type: -
 Accomplishment Type: -
 Accomplishment Count: -
 Cooperative Agreement Number: 00E02882
 Start Date: -
 Ownership Entity: Private
 Completion Date: -
 Current Owner: -
 Did Owner Change: -
 Cleanup Required: N
 Video Available: -
 Photo Available: -
 Institutional Controls Required: N
 IC Category Proprietary Controls: -
 IC Cat. Info. Devices: -
 IC Cat. Gov. Controls: -
 IC Cat. Enforcement Permit Tools: -
 IC in place date: -
 IC in place: -

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	70
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	9.04
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Unknown clean up: -
 Arsenic contaminant found: -
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: -
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory Not reported
 Property Description: -
 Below Poverty Number: 37
 Below Poverty Percent: 10.72
 Meidan Income: 1890
 Meidan Income Number: 115
 Meidan Income Percent: 33.33
 Vacant Housing Number: 28
 Vacant Housing Percent: 11.98
 Unemployed Number: 4
 Unemployed Percent: 1.16

Name: 3000 RESEARCH DRIVE
 Address: 3000 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Recipient Name: Oakland County Michigan
 Grant Type: Assessment
 Property Number: 15-29-352-006
 Parcel size: 9.04
 Latitude: 42.64052998397523
 Longitude: -83.19239002801123
 HCM Label: -
 Map Scale: -
 Point of Reference: -
 Highlights: Former automobile seat automation facility and warehouse.
 Datum: -
 Acres Property ID: 244761
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: -
 Assessment Funding Source: -
 Redevelopment Funding: -
 Redev. Funding Source: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00E02882
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	-
Photo Available:	-
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	70
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	9.04
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	37
Below Poverty Percent:	10.72
Meidan Income:	1890
Meidan Income Number:	115
Meidan Income Percent:	33.33
Vacant Housing Number:	28
Vacant Housing Percent:	11.98
Unemployed Number:	4
Unemployed Percent:	1.16
Name:	3000 RESEARCH DRIVE
Address:	3000 RESEARCH DRIVE
City,State,Zip:	ROCHESTER HILLS, MI 48309

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Recipient Name:	Oakland County Michigan
Grant Type:	Assessment
Property Number:	15-29-352-006
Parcel size:	9.04
Latitude:	42.64052998397523
Longitude:	-83.19239002801123
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former automobile seat automation facility and warehouse.
Datum:	-
Acres Property ID:	244761
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00E02882
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	-
Photo Available:	-
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	70
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	9.04
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	37
Below Poverty Percent:	10.72
Meidan Income:	1890
Meidan Income Number:	115
Meidan Income Percent:	33.33
Vacant Housing Number:	28
Vacant Housing Percent:	11.98
Unemployed Number:	4
Unemployed Percent:	1.16
Name:	3000 RESEARCH DRIVE
Address:	3000 RESEARCH DRIVE
City,State,Zip:	ROCHESTER HILLS, MI 48309
Recipient Name:	Oakland County Michigan
Grant Type:	Assessment
Property Number:	15-29-352-006
Parcel size:	9.04
Latitude:	42.64052998397523
Longitude:	-83.19239002801123
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former automobile seat automation facility and warehouse.
Datum:	-
Acres Property ID:	244761
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00E02882
Start Date:	-
Ownership Entity:	Private
Completion Date:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	-
Photo Available:	-
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	70
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	9.04
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Superfund Fed. landowner flag: -
 Arsenic cleaned up: -
 Cadmium cleaned up: -
 Chromium cleaned up: -
 Copper cleaned up: -
 Iron cleaned up: -
 mercury cleaned up: -
 Nickel Cleaned Up: -
 No clean up: -
 Pesticides cleaned up: -
 Selenium cleaned up: -
 SVOCs cleaned up: -
 Unknown clean up: -
 Arsenic contaminant found: -
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: -
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory Not reported
 Property Description: -
 Below Poverty Number: 37
 Below Poverty Percent: 10.72
 Meidan Income: 1890
 Meidan Income Number: 115
 Meidan Income Percent: 33.33
 Vacant Housing Number: 28
 Vacant Housing Percent: 11.98
 Unemployed Number: 4
 Unemployed Percent: 1.16

Name: 3000 RESEARCH DRIVE
 Address: 3000 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Recipient Name: Oakland County Michigan
 Grant Type: Assessment
 Property Number: 15-29-352-006
 Parcel size: 9.04
 Latitude: 42.64052998397523
 Longitude: -83.19239002801123
 HCM Label: -
 Map Scale: -
 Point of Reference: -
 Highlights: Former automobile seat automation facility and warehouse.
 Datum: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Acres Property ID:	244761
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00E02882
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	-
Photo Available:	-
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	70
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	9.04
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	37

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

Below Poverty Percent:	10.72
Meidan Income:	1890
Meidan Income Number:	115
Meidan Income Percent:	33.33
Vacant Housing Number:	28
Vacant Housing Percent:	11.98
Unemployed Number:	4
Unemployed Percent:	1.16
Name:	3000 RESEARCH DRIVE
Address:	3000 RESEARCH DRIVE
City,State,Zip:	ROCHESTER HILLS, MI 48309
Recipient Name:	Oakland County Michigan
Grant Type:	Assessment
Property Number:	15-29-352-006
Parcel size:	9.04
Latitude:	42.64052998397523
Longitude:	-83.19239002801123
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	Former automobile seat automation facility and warehouse.
Datum:	-
Acres Property ID:	244761
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	-
Accomplishment Count:	-
Cooperative Agreement Number:	00E02882
Start Date:	-
Ownership Entity:	Private
Completion Date:	-
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	-
Photo Available:	-
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	70
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	9.04
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3000 RESEARCH DRIVE (Continued)

1026728796

SVOCs cleaned up: -
 Unknown clean up: -
 Arsenic contaminant found: -
 Cadmium contaminant found: -
 Chromium contaminant found: -
 Copper contaminant found: -
 Iron contaminant found: -
 Mercury contaminant found: -
 Nickel contaminant found: -
 No contaminant found: -
 Pesticides contaminant found: -
 Selenium contaminant found: -
 SVOCs contaminant found: -
 Unknown contaminant found: -
 Future Use: Multistory -
 Media affected Bluiding Material: -
 Media affected indoor air: -
 Building material media cleaned up: -
 Indoor air media cleaned up: -
 Unknown media cleaned up: -
 Past Use: Multistory Not reported
 Property Description: -
 Below Poverty Number: 37
 Below Poverty Percent: 10.72
 Meidan Income: 1890
 Meidan Income Number: 115
 Meidan Income Percent: 33.33
 Vacant Housing Number: 28
 Vacant Housing Percent: 11.98
 Unemployed Number: 4
 Unemployed Percent: 1.16

14
North
1/4-1/2
0.465 mi.
2457 ft.

3044 RESEARCH DRIVE
3044 RESEARCH DRIVE
ROCHESTER HILLS, MI 48309

US BROWNFIELDS **1016603576**
FINDS **N/A**

Relative:
Higher
Actual:
851 ft.

US BROWNFIELDS:
 Name: 3044 RESEARCH DRIVE
 Address: 3044 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Recipient Name: Oakland County Michigan
 Grant Type: Assessment
 Property Number: 15-30-477-017
 Parcel size: 1.63
 Latitude: 42.640731
 Longitude: -83.1937279
 HCM Label: Address Matching-House Number
 Map Scale: -
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Building to be renovated for use as manufacturing, anticipated completion date is fourth quarter of 2014. Former Use: Standard and other historical sources were able to document the subject property was developed in 2005 with the construction of the current building, on previously vacant land. The subject property has been occupied by Ritter Technologies, LLC, a wire and hose distributor, since 2008. The building was vacant/unfinished prior to their occupancy.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3044 RESEARCH DRIVE (Continued)

1016603576

Datum:	North American Datum of 1983
Acres Property ID:	171022
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	2400
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	00E01208
Start Date:	02/05/2014
Ownership Entity:	-
Completion Date:	02/26/2014
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3044 RESEARCH DRIVE (Continued)

1016603576

PAHs found:	-	
PAHs cleaned up:	-	
PCBs found:	-	
PCBs cleaned up:	-	
Petro products found:	-	
Petro products cleaned:	-	
Sediments found:	-	
Sediments cleaned:	-	
Soil affected:	-	
Soil cleaned up:	-	
Surface water cleaned:	-	
VOCs found:	-	
VOCs cleaned:	-	
Cleanup other description:	-	
Num. of cleanup and re-dev. jobs:	-	
Past use greenspace acreage:	-	
Past use residential acreage:	-	
Surface Water:	-	
Past use commercial acreage:	1.63	
Past use industrial acreage:	-	
Future use greenspace acreage:	-	
Future use residential acreage:	-	
Future use commercial acreage:	1.63	
Future use industrial acreage:	-	
Superfund Fed. landowner flag:	-	
Arsenic cleaned up:	-	
Cadmium cleaned up:	-	
Chromium cleaned up:	-	
Copper cleaned up:	-	
Iron cleaned up:	-	
mercury cleaned up:	-	
Nickel Cleaned Up:	-	
No clean up:	-	
Pesticides cleaned up:	-	
Selenium cleaned up:	-	
SVOCs cleaned up:	-	
Unknown clean up:	-	
Arsenic contaminant found:	-	
Cadmium contaminant found:	-	
Chromium contaminant found:	-	
Copper contaminant found:	-	
Iron contaminant found:	-	
Mercury contaminant found:	-	
Nickel contaminant found:	-	
No contaminant found:	-	
Pesticides contaminant found:	-	
Selenium contaminant found:	-	
SVOCs contaminant found:	-	
Unknown contaminant found:	-	
Future Use: Multistory	-	
Media affected Bluiding Material:	-	
Media affected indoor air:	-	
Building material media cleaned up:	-	
Indoor air media cleaned up:	-	
Unknown media cleaned up:	-	
Past Use: Multistory	-	Not reported
Property Description:		Standard and other historical sources were able to document the

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3044 RESEARCH DRIVE (Continued)

1016603576

subject property was developed in 2005 with the construction of the current building, on previously vacant land. The subject property has been occupied by Ritter Technologies, LLC, a wire and hose distributor, since 2008. The building was vacant/unfinished prior to their occupancy.

Below Poverty Number: 33
 Below Poverty Percent: 10.82
 Meidan Income: 1670
 Meidan Income Number: 102
 Meidan Income Percent: 33.44
 Vacant Housing Number: 24
 Vacant Housing Percent: 11.62
 Unemployed Number: 3
 Unemployed Percent: .98

Name: 3044 RESEARCH DRIVE
 Address: 3044 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Recipient Name: Oakland County Michigan
 Grant Type: Assessment
 Property Number: 15-30-477-017
 Parcel size: 1.63
 Latitude: 42.640731
 Longitude: -83.1937279
 HCM Label: Address Matching-House Number
 Map Scale: -
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Building to be renovated for use as manufacturing, anticipated completion date is fourth quarter of 2014. Former Use: Standard and other historical sources were able to document the subject property was developed in 2005 with the construction of the current building, on previously vacant land. The subject property has been occupied by Ritter Technologies, LLC, a wire and hose distributor, since 2008. The building was vacant/unfinished prior to their occupancy.

Datum: North American Datum of 1983
 Acres Property ID: 171022
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: 2400
 Assessment Funding Source: EPA
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement
 Cleanup Funding Entity: -
 Grant Type: Hazardous
 Accomplishment Type: Phase I Environmental Assessment
 Accomplishment Count: Y
 Cooperative Agreement Number: 00E01208
 Start Date: 02/05/2014
 Ownership Entity: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3044 RESEARCH DRIVE (Continued)

1016603576

Completion Date:	02/26/2014
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	1.63
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	1.63

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3044 RESEARCH DRIVE (Continued)

1016603576

Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	Standard and other historical sources were able to document the subject property was developed in 2005 with the construction of the current building, on previously vacant land. The subject property has been occupied by Ritter Technologies, LLC, a wire and hose distributor, since 2008. The building was vacant/unfinished prior to their occupancy.
Below Poverty Number:	33
Below Poverty Percent:	10.82
Meidan Income:	1670
Meidan Income Number:	102
Meidan Income Percent:	33.44
Vacant Housing Number:	24
Vacant Housing Percent:	11.62
Unemployed Number:	3
Unemployed Percent:	.98

FINDS:

Registry ID: 110059657651

Click Here:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is a federal online database for Brownfields Grantees to

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3044 RESEARCH DRIVE (Continued)

1016603576

electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

E15
North
1/4-1/2
0.488 mi.
2578 ft.

MICHIGAN METALS COATING (FORMER)
2871 RESEARCH DRIVE
ROCHESTER HILLS, MI 48309

MI INVENTORY **S114029229**
MI BEA **N/A**

Site 1 of 3 in cluster E

Relative:
Higher
Actual:
837 ft.

INVENTORY:
 Name: MICHIGAN METALS COATING (FORMER)
 Address: 2871 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Bea Number: Not reported
 Township: Rochester Hills
 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.6415
 Longitude: -83.19052

BEA:
 Name: MICHIGAN METALS COATING (FORMER)
 Address: 2871 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 01/14/2021
 Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 63005883
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: 63005883-BEA-1
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: Not reported
 Date Completed: 12/18/2020
 Township: Rochester Hills
 Work Unit: Warren
 Comments: Not reported
 Organization: Oakland University
 Contact: Engle, Patricia
 Contact Type: Owner/Operator

Name: MICHIGAN METALS COATING (FORMER)
 Address: 2871 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Secondary Address: Not reported
 BEA Number: Not reported
 District: Not reported
 Date Received: 01/07/2010

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICHIGAN METALS COATING (FORMER) (Continued)

S114029229

Submitter Name: Not reported
 Petition Determination: Not reported
 Petition Disclosure: Not reported
 Category: Not reported
 Determination 20107A: Not reported
 Reviewer: Not reported
 Division Assigned: Not reported
 Location ID: 63005883
 Submittal Type: Baseline Environmental Assessment
 Submittal Number: B201004341LV
 Approval Status: RRD Received
 Workflow Status: Submitted
 Date Submitted: 2010-01-14 13:40:14
 Date Completed: Not reported
 Township: Rochester Hills
 Work Unit: Warren
 Comments: Records Manager: Box 426, to Lansing on 11/17/17
 Organization: Coastal Fabricating, LLC
 Contact: James E. Dixon
 Contact Type: Submitter Contact

E16
North
1/4-1/2
0.488 mi.
2578 ft.

MICHIGAN METAL COATINGS PROPERTY (FORMER
2871 RESEARCH DRIVE
OAKLAND (County), MI 48309

MI INVENTORY S114036910
N/A

Site 2 of 3 in cluster E

Relative:
Higher
Actual:
837 ft.

INVENTORY:
 Name: MICHIGAN METAL COATINGS PROPERTY (FORMER
 Address: 2871 RESEARCH DRIVE
 City,State,Zip: MI 48309
 Bea Number: 201004341LV
 Township: Rochester Hills
 District: Southeast MI
 Data Source: BEA
 Latitude: 42.6415
 Longitude: -83.19052

E17
North
1/4-1/2
0.488 mi.
2578 ft.

MICHIGAN METAL COATINGS PROPERTY (FORMER
2871 RESEARCH DRIVE
ROCHESTER HILLS, MI 48309

MI BEA S107700274
MI WDS N/A

Site 3 of 3 in cluster E

Relative:
Higher
Actual:
837 ft.

BEA:
 Name: MICHIGAN METAL COATINGS PROPERTY (FORMER
 Address: 2871 RESEARCH DRIVE
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Secondary Address: Not reported
 BEA Number: 4341
 District: Southeast MI
 Date Received: 01/07/2010
 Submitter Name: Coastal Fabricating, LLC
 Petition Determination: No Request
 Petition Disclosure: 0
 Category: D

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICHIGAN METAL COATINGS PROPERTY (FORMER (Continued))

S107700274

Determination 20107A: No Request
 Reviewer: tiernang
 Division Assigned: RRD
 Location ID: Not reported
 Submittal Type: Not reported
 Submittal Number: Not reported
 Approval Status: Not reported
 Workflow Status: Not reported
 Date Submitted: Not reported
 Date Completed: Not reported
 Township: Not reported
 Work Unit: Not reported
 Comments: Not reported
 Organization: Not reported
 Contact: Not reported
 Contact Type: Not reported

WDS:

Name: MICHIGAN METAL COATINGS CO
 Address: 2871 RESEARCH DR
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Site Id: MID985642594
 WMD Id: 407216
 Site Specific Name: MICHIGAN METAL COATINGS
 Mailing Address: 2871 RESEARCH DR
 Mailing City/State/Zip: 48309
 Mailing County: OAKLAND

18
West
1/2-1
0.864 mi.
4564 ft.

JBD ROCHESTER LLC
3992 AUBURN RD
AUBURN HILLS, MI 48326

RCRA-VSQQ 1000529410
MI DEL PART 201 MID985618495
FINDS
ECHO
RI MANIFEST

Relative:
Higher
Actual:
877 ft.

RCRA-VSQQ:
 Date Form Received by Agency: 2004-08-03 00:00:00.0
 Handler Name: JBD ROCHESTER LLC
 Handler Address: 3992 AUBURN RD
 Handler City,State,Zip: AUBURN HILLS, MI 48326
 EPA ID: MID985618495
 Contact Name: BRIAN CHMIELEWSKI
 Contact Address: 3992 AUBURN RD
 Contact City,State,Zip: AUBURN HILLS, MI 48326
 Contact Telephone: 517-485-3333
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 05
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: 180 HIGH OAK RD

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JBD ROCHESTER LLC (Continued)

1000529410

Mailing City,State,Zip:	BLOOMFIELD HILLS, MI 48304
Owner Name:	JBD ROCHESTER LLC
Owner Type:	Private
Operator Name:	JBD ROCHESTER LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-03-03 13:15:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JBD ROCHESTER LLC (Continued)

1000529410

Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JBD ROCHESTER LLC (Continued)

1000529410

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JBD ROCHESTER LLC
Legal Status: Private
Date Became Current: 1998-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1998-09-17 00:00:00.0
Handler Name: JBD ROCHESTER LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No