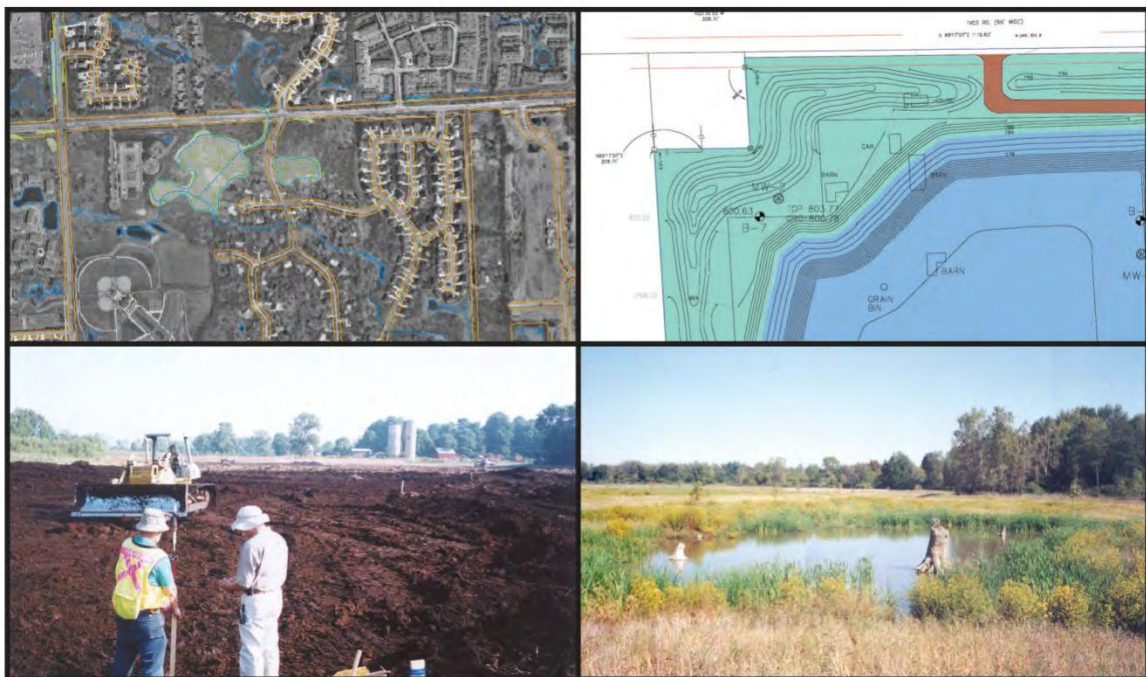


Phase I Environmental Site Assessment
3514 South Livernois Road
Rochester Hills, Michigan

City of Rochester Hills

November 21, 2023

ASTI ENVIRONMENTAL



Phase I Environmental Site Assessment
3514 South Livernois Road
Rochester Hills, Oakland County, Michigan

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Report Prepared For:

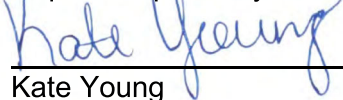
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1.0 EXECUTIVE SUMMARY

ASTI Environmental (ASTI) was retained by City of Rochester Hills to conduct a Phase I Environmental Site Assessment (ESA) of the site at 3514 South Livernois 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 E1527-21. The information and opinions rendered in this report are exclusively for reliance by City of Rochester Hills.

Subject Property Overview	
Address/Location	3514 South Livernois Road, Rochester Hills, Oakland County, Michigan 48307
Parcel Number(s)	70-15-33-426-025
Acreage	3.887
Current Use	Residential

The Phase I ESA included (1) a site inspection on November 15, 2023, (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, topographic 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 the findings.

Recognized Environmental Conditions (RECs)

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 of the site at 3514 South Livernois 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 the following recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), and/or significant data gaps in connection with the Subject Property.

- **REC Opinion:**

1. Three unlabeled 55-gallon drums were identified on the northern portion of the Subject Property. The drums were rusted and laying on their sides.
2. A 250-gallon fuel oil AST was identified in the basement of the house at the Subject Property. The exterior fill port and vent pipe were identified on the building's northeast corner. The basement has a concrete floor, and no staining was observed; however, there is potential for exterior spillage during refueling in the past.

- **CREC Opinion: None**

- **Significant Data Gap Opinion: None**

2.0 INTRODUCTION

ASTI Environmental (ASTI) was retained by City of Rochester Hills to conduct a Phase I Environmental Site Assessment (ESA) of the site at 3514 South Livernois 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* (E1527-21) 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 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
4.1/4.2	AUL/Liens Search	x		User
5.2.3	Assessing Documents	x		City of Rochester Hills

Section	Item	Adequate	Inadequate/ Data Gap	Source
5.2.4	Building Permits	x		City of Rochester Hills
5.2.5	Zoning Documents	x		City of Rochester Hills
5.2.2	Fire Department Records	x		City of Rochester Hills
5.2.1	Health Department Records	x		Oakland County
5.3.1	Aerial Photographs	x		EDR
5.3.2	Sanborn Map Search	x		EDR
5.3.3	City Directories	x		EDR
5.3.4	Topographic Maps	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 E1527-21 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 Practice E1527-21 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 Practice E1527-21 Appendix X6 were not investigated.

No deviations to ASTM Practice E1527-21 or AAI have occurred during this assessment.

No testing or sampling of materials (i.e., 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 Practice E1527-21. 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 E1527-21 and AAI. No special terms and conditions outside ASTM Practice E1527-21 and AAI have been addressed. Under the AAI Rule and ASTM Practice E1527-21, 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 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 City of Rochester Hills on October 31, 2023. The information and opinions rendered in this report are exclusively for use by City of Rochester Hills, and ASTI will not distribute or publish this report without the consent of 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	SE¼ of Section 33 Township 3 North, Range 11 East
City/Township, County, State Zip Code	Rochester Hills, Oakland County, Michigan 48307
Parcel Number(s)	70-15-33-426-025
Acreage	3.887
Subject Property Zoning	R-4: One Family Residential
Local Development Utilization	Residential

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 is used for residential purposes.

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.

Building Descriptions						
I.D.	Building Type	Primary Use	Functional Spaces	# Present	Built Date	Stories
1	Residential	Residential	Livingroom, kitchen, bathroom, bedroom, basement, laundry room	1	1955	1 + basement
2	Garage/Wood shed	Storage	Garage, shed	1	1952	1

Building Construction

I.D.	Square Footage	Primary Construction	Interior Finishes
1	1,344	Concrete foundation, wood framing and walls, gable roof	Carpet, drywall, paint, linoleum, tile, wood floors
2	552	Concrete foundation, wood framing and walls, gable roof	Concrete floor, wood walls

Roads and Other Improvements	
Access	Livernois Road
Paved Areas	None
Maintained Lawn	None
Landscaped Areas	None
Surface Water	None
Additional Improvements	Shed, detached garage

Municipal Services and Utilities			
Service or Utility	Present	Provider	Comments
Potable Water Source	Yes	City of Rochester Hills	
Irrigation Well	No		
Sewage	Yes	City of Rochester Hills	
Storm Sewer	Yes	City of Rochester Hills	
Electrical	Yes		
Natural Gas	No		
Solid Waste Disposal	No		Available: Various
Heating & Cooling	Yes		Heating oil AST in basement

There was no indication or evidence of the former presence of potable wells or septic systems on the Subject Property.

A heating oil AST was identified in the basement.

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	Residential 1097 Brumpton Road	Residential	None
East	Residential 3495-3519 Columbia Drive	Residential	None
South	Residential 1066-1150 Ruby Avenue	Residential	None
	Residential 3580-3594 South Livernois Road	Residential	None
West	Vacant land	Vacant	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)	811
Local Gradient	Declines to the east/southeast
Regional Gradient	Declines to the east/southeast
Nearest Surface Water Body	Unnamed pond: 100' north
Groundwater Depth	Approximately 52 feet below ground surface (bgs) based on nearby water well records acquired from the EGLE GeoWebFace. These levels were recorded as static water levels at the time of well installation.
Groundwater Flow Direction	Inferred to flow east based on a nearby subsurface soil investigation.

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
Capac	Sandy loam	Slow	Somewhat poor	Partially
Marlette	Sandy loam	Moderate	Well	Partially

The EGLE GeoWebFace site identified the upper sediments in the area of the Subject Property as end moraines of medium-textured till.

According to nearby soil borings, the soils are stiff, silty sand to approximately 4- to 8-foot bgs, underlain by stiff plasticity silty clay to 82 feet.

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 Practice E1527-21. Failure to provide information regarding the obligations outlined to the Environmental Professional may result in a determination that AAI is not complete.

ASTI requested the completion of a User Questionnaire; however, no response was received during the completion of this Phase I ESA. A blank questionnaire is included in 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 response
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 response
3 Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	No response

Question		Response
4	Is the purchase price significantly lower than the fair market value?	No response
	If you conclude there is a difference, have you considered whether a lower price is due to contamination known or believed to be present at the Subject Property?	No response
5	Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases?	No response
5a	Do you know past uses of the Subject Property?	No response
5b	Do you know of specific chemicals that are present or once were present at the Subject Property?	No response
5c	Do you know of spills or other chemical releases that have taken place at the Subject Property?	No response
5d	Do you know of any environmental cleanups that have taken place at the Subject Property?	No response
5e	Based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of releases at the Subject Property?	No response
6	Are you aware of any prior environmental investigations that may be available for review?	No response

4.1 Environmental Liens and Activity Use Limitations (AULs)

As indicated on the User questionnaire, the User did not identify AULs or environmental liens.

4.2 Search of Recorded Land Title Records

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

4.3 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 November 1, 2023, 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	No	0
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	5
State/Tribal Registered UST (Subject Property/Adjoining Properties)	No	No	1
State/Tribal Inst./Eng. Controls (Subject Property only)	No	N/A	1
State/Tribal Voluntary Cleanup Sites (0.5 mile)	No	No	2
State/Tribal Brownfield Sites (0.5 mile)	No	No	0

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	0
Michigan Baseline Environmental Assessment (BEA) Sites (¹ / ₁₀ mile)	No	No	4
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	1

5.1.1 Discussion of Subject Property Listings

There are no Subject Property listings.

The EGLE Remediation and Redevelopment Division (RRD) maintains a listing of environmental liens which EGLE RRD has placed on properties in the State in order to recover State-led response activity costs. No EGLE RRD environmental liens were listed for the Subject Property while reviewing the online database list as of November 1, 2023 (Appendix D).

According to the EDR report, the Subject Property was not listed in the search of institutional control and engineering control registries.

5.1.2 Discussion of Sites of Potential Environmental Concern

There are no listings for adjoining sites. 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 identify additional listings beyond adjoining properties that were considered to represent the potential to be an elevated or high risk to the Subject Property. These sites are discussed below.

Site Name	Sun Pipeline Livernois Road
Databases Listing(s)	VCP, Inventory, AUL
Location	Livernois & Hazelton Road
Distance and Direction	Between 100- and 720-feet northeast
Documentation Requested	<ul style="list-style-type: none"> • RRD: Remediation and Redevelopment Division of the EGLE
Summary of Findings	<p>ASTI reviewed a Remedial Action Plan/Closure Report, dated May 2006. In 1994, a pipeline release was discovered in the right-of-way on the east side of Livernois Road, south of Hazelton Road. Excavations revealed a leak in the pipeline.</p> <p>Five of the soil borings closest to the Subject Property were non detect for BTEX. Four of the five borings did have contamination of Polynuclear Aromatic Hydrocarbons (PAHs), with the closest across Livernois Road and over 100-feet away. Groundwater was encountered but deemed to not be from an aquifer.</p> <p>The soils, according to the boring logs, are stiff, silty sand to approximately 4- to 8-feet bgs, underlain by stiff plasticity silty clay to 82 feet.</p> <p>Based on reviewed information, distance, clay soil lithology, and groundwater flow to the east, this site is not considered to be a REC to the Subject Property.</p>

5.1.3 Discussion of Orphan Sites

One orphan site was listed in the EDR Radius Map Report. Using the referenced criteria and based upon the information contained within the EDR report, ASTI did not identify any orphan sites that were considered to represent an elevated or high risk to the Subject Property.

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 November 8, 2023, indicating that no records were found (Appendix D).

5.2.2 Local Fire Department

ASTI requested information for the Subject Property from the City of Rochester Hills Fire Department. A response was received on November 6, 2023, 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 City of Rochester Hills Assessing Department. A current assessing record is provided in Appendix D. No RECs were identified.

5.2.4 Building Permit/Inspections

ASTI requested information for the Subject Property from the City of Rochester Hills Building Department. A response was received on November 6, 2023, indicating that the house was built in 1955 and the garage was built in 1952 (Appendix D).

5.2.5 Zoning/Land Use Records

ASTI reviewed/requested information for the Subject Property from the City of Rochester Hills Zoning Department. A zoning map was obtained on the City of Rochester Hills website (Appendix D). The Subject Property is zoned R-4: One Family Residential.

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 E1527-21 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 encountered as part this assessment and are discussed as data gaps in Section 9.0.

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 1940	Subject Property: Agricultural land is evident. North, east, and west adjoining: Agricultural land is evident. South adjoining: Vacant/agricultural land is evident to the western. An orchard is evident on the eastern portion.
1949	South adjoining: A residential dwelling is evident.
1952	Subject Property: A small outbuilding is evident in the center. East adjoining: A residential dwelling is evident.
1956	Subject Property: A residential dwelling is evident to the southwest. An outbuilding is evident on the north portion.
1967 1972	Subject Property: An addition has been added on to the residential dwelling.
1976 1983 1987	Subject Property: The outbuilding has been replaced with a different structure. East adjoining: A residential dwelling is evident.
1997 1999 2006 2009 2012 2016 2020	North and south adjoining: Neighborhoods are evident.

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). Only residential listings were identified.

5.3.4 Topographic Maps

ASTI reviewed available United States Geological Survey (USGS) topographic maps of the Subject Property and adjoining properties provided by EDR as summarized below. Copies of the USGS topographic maps are provided in Appendix E.

Year	Observations
1908	The Subject Property and surrounding areas appear to be in a rural area. A residential dwelling is evident to the south. Livernois can be seen to the east.
1936	A residential dwelling is evident to the north with a driveway. Belle Cone Gardens is evident to the west.
1945	Driveways are evident along the north and south property boundaries.
1952	A structure is evident on the Subject Property. A residential dwelling is evident on the east adjoining property.
1968	The structure is no longer evident; however, a new structure can be seen along the south boundary.
1973	East adjoining: A residential dwelling is evident.
1980	East adjoining: A residential dwelling is evident.
1997	South adjoining: A residential dwelling is evident.
2014 2017 2019	Buildings are no longer depicted on topographic maps.

5.3.5 Previous Environmental Reports

ASTI was not provided with nor is aware of any previous environmental reports.

5.3.6 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 was agricultural land from at least 1909 until approximately 1952 when an outbuilding was constructed. By 1956, a residential dwelling was built. The Subject Property has been used for residential purposes since that time.

5.3.7 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	The area has been farmland or residential since at least 1909.
East	
South	
West	

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Assessor Name and Title	Aliya Spotts, Site Assessor
Date of Inspection	November 15, 2023
Weather Conditions	44 ° F and cloudy
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	Landscaping, untrimmed vegetation, leaves, lighting, and storage
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	Yes
	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)	Yes
	Fuel dispensers	No
	Natural gas or petroleum pipelines/wells	No
Basic & Specialized Systems	Pole-mounted or pad-mounted transformers	Yes
	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	No
	Unregulated/Unauthorized Waste Disposal	No
	Dumpsters with Staining	No
	Monitor wells	No

Category	Item	Item Observed
Drainage & Waste Collection Systems	Pits	No
	Ponds	No
	Lagoons	No
	Sumps/Oil-Water Separators	No
	Storm water collection basins	No
	Dry wells/crocks/cisterns	No
Other Notable Items		N/A

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.

Hazardous Substances & Petroleum Products

Drums			
Content	Container Type/Quantity	Location	Condition/Containment
Unknown	55-gallon drums/ 3	Northside of house	Poor / None

Underground Hazardous Substance/Petroleum Product Storage

ASTI identified a fill port and vent pipe for the interior the AST on the northeast corner of the house.

Basic & Specialized Systems

One pole-mounted transformer was identified near the house. It was in good condition during site reconnaissance. It is likely owned by the local utility provider.

6.3 Interior Observations

The following table summarizes the site interior 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	Yes
Underground Hazardous Substance/Petroleum	USTs (fill ports and/or vent pipes)	No
	Dispensing Systems	No

Category	Item	Item Observed
Product Storage		
Basic & Specialized Systems	Transformers	No
	Elevators	No
	Compressors	No
	Compactors	No
	Hydraulic Hoists/Lifts	No
	Hydraulic Equipment other than those above	No
	Emergency generators	No
Indications of Releases or Potential Releases	Staining	No
	Pools of liquid	No
	Strong or pungent odors	No
	Monitor wells	No
Drainage & Waste Collection Systems	Pits	No
	Standard floor drains	Yes
	Sumps/manhole covers/oil-water separators	Yes
	Trench drains	No
	Dry wells/crocks	No
Other Notable Items		N/A

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

Above Ground Hazardous Substance/Petroleum Product Storage

An AST was identified in the basement. It appeared to be in good condition with no staining on the concrete floor.

Drainage & Waste Collection Systems

Standard floor drains were located in the basement room. They are connected to the municipal sewer system.

A sump pump was identified in the basement.

7.0 INTERVIEWS

7.1 Interview with Owner

Mr. Brown is not aware of the presence or likely presence of contamination at the Subject Property. According to Mr. Brown, the Subject Property was willed to him. He does not have any knowledge of its history. An Owner Questionnaire is provided in Appendix C.

7.2 Interview with Site Manager

Refer to Section 7.1.

7.3 Interview with Occupants

Refer to Section 7.1.

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 RECs discussed in Section 10.0 represents a potential onsite VEC.

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 E1527-21, 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 considered to have occurred and is described below.

Data Gap	The Subject Property was developed prior to the earliest reasonably ascertainable standard historical source.	
Is this a significant data gap?	No	
Rationale	The first identified use was farmland, which is typically the first developed use of a site. No suspect crops were identified.	

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

Data Gap	Lack of ability to the Owner Questionnaire.	
Is this a significant data gap?	No	
Rationale	Information from other sources provided sufficient information regarding past use.	

10.0 FINDINGS AND OPINION

FINDINGS

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

The Subject Property was agricultural land from at least 1909 until approximately 1952 when an outbuilding was constructed. By 1956, a residential dwelling was built. The Subject Property has been used for residential purposes since that time.

Three unlabeled 55-gallon drums were identified on the northern portion of the Subject Property. The drums were rusted and laying on their sides.

A 250-gallon fuel oil AST was identified in the basement of the house at the Subject Property. The exterior fill port and vent pipe were identified on the building's northeast corner. The basement has a concrete floor, and no staining was observed; however, there is potential for exterior spillage during refueling in the past.

OPINION

Based on the site inspection, interviews, regulatory and municipal records review, and review of historical documentation, the following is opined by the EP.

De Minimis Conditions

The EP did not identify any de minimis conditions associated with the Subject Property.

- **De Minimis Condition:**

Significant Data Gaps

The EP did not identify any significant data gaps associated with the Subject Property.

- **Significant Data Gap:**

Historical Recognized Environmental Conditions

The EP did not identify any HRECs associated with the Subject Property.

- **HREC Opinion:**

Controlled Recognized Environmental Conditions

The EP did not identify any CRECs associated with the Subject Property.

- **CREC Opinion:**

Recognized Environmental Conditions

The EP did identify RECs associated with the Subject Property.

- **REC Opinion:** Three unlabeled 55-gallon drums were identified on the northern portion of the Subject Property. The drums were rusted and laying on their sides.
- **REC Opinion:** A 250-gallon fuel oil AST was identified in the basement of the house at the Subject Property. The exterior fill port and vent pipe were identified on the building's northeast corner. The basement has a concrete floor, and no staining was observed; however, there is potential for exterior spillage during refueling in the past.

11.0 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 of the site at 3514 South Livernois 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 the following recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), and/or significant data gaps in connection with the Subject Property.

- **Significant Data Gap: None**
- **CREC Opinion: None**
- **REC Opinion:**
 - a) Three unlabeled 55-gallon drums were identified on the northern portion of the Subject Property. The drums were rusted and laying on their sides.
 - b) A 250-gallon fuel oil AST was identified in the basement of the house at the Subject Property. The exterior fill port and vent pipe were identified on the building's northeast corner. The basement has a concrete floor, and no staining was observed; however, there is potential for exterior spillage during refueling in the past

12.0 ADDITIONAL SERVICES

Non-Scope Considerations under Appendix X6 of ASTM Practice E1527-21 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 E1527-21
- 40 CFR Part 312: Standards and Practice for All Appropriate Inquiries; Final Rule (AAI), November 1, 2005
- EDR Radius Map Report with GeoCheck
- EDR Aerial Photo Decade Package
- EDR Certified Sanborn Map Report
- EDR-City Directory Image Report
- EDR Historical Topo Map Report
- User Questionnaire
- Owner Questionnaire
- Assessing Department
- Building Department
- Fire Department
- Zoning Department
- Health Department
- EGLE
- EGLE RRD Perfected Environmental Liens List
<https://www.michigan.gov/egle/about/organization/remediation-and-redevelopment/rrd-enforcement-perfected-lien-list>
- <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.



Anthony Spencer

Environmental Professional

Date: November 21, 2023

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 ASTM Practice E1527.
- **Controlled REC:** A recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).
- **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 related to a release that generally 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 governmental agencies. Conditions determined to be de minimis are not RECs or CRECs.
- **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 previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations or other property use limitations). HRECs are not considered to be RECs.
- **Material Threat:** An obvious threat which is likely to lead to a release and that, in the opinion of the EP, would likely 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.

- *Subject Property:* The real property that is the subject of the environmental assessment described in ASTM Practice 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:* (1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment. For the purposes of this definition, “likely” is that which is neither certain nor proved but can be expected or believed by a reasonable observer based on the logic and/or experience of the EP, and/or available evidence, as stated in this report to support the opinions given herein. The term REC 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:* A data gap that affects the ability of the environmental professional to identify a recognized environmental condition.

APPENDIX A

Figures

Site Location Map
Site Features Map



Rochester Hills, MI

3514 S Livernois Rd

Site Location Map

Created for: City of Rochester Hills
 Created by: RMH, November 8, 2023, ASTI Project I1482-64





3514 South Livernois Road

Rochester Hills, MI

Created for: City of Rochester Hills
Created by: KAY (11482-64) November 17, 2023



Site Features Map

APPENDIX B
Site Photographs

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 1. East view of house on Subject Property, facing southwest



Photo 2. HVAC unit and concrete pad for prior Generac generator on North side of house



Photo 3. Possible fill ports for the AST to the left of the chimney

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 4. Metal trash cans on west side of house, full of bird seed and corn



Photo 5. West side of house, facing southeast



Photo 6. View of southeast corner of house, facing northwest

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 7. View of post mounted transformer and garage, facing northeast



Photo 8. View of shed and green house



Photo 9. Barrels found on Subject Property on northern portion

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 10. View of living room with fire place



Photo 11. View of kitchen



Photo 12. Air handlers

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 13. AST in northeast corner of basement

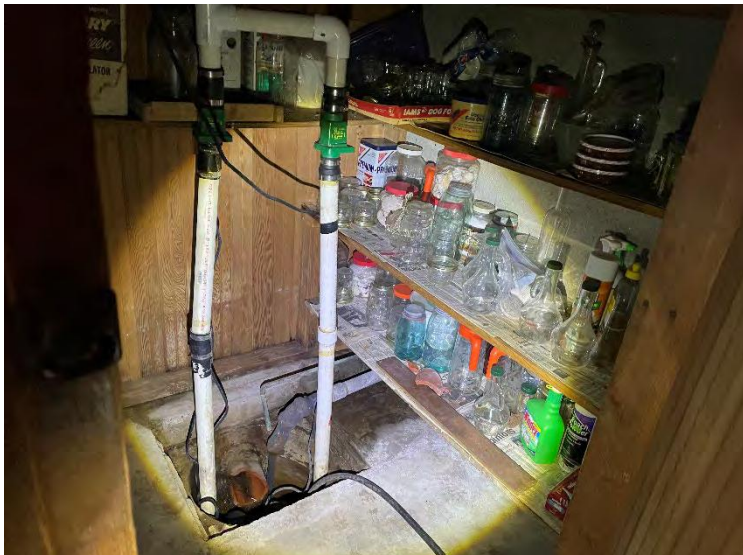


Photo 14. Sump pump under stairs



Photo 15. Drain in basement

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 16. View of basement



Photo 17. Example of bedroom



Photo 18. Pole mounted transformer at northeast corner of Subject Property

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 19. East adjoining property



Photo 20. South adjoining property



Photo 21. South adjoining property

PHOTO LOG

3514 S. Livernois, Rochester Hills, Michigan



Photo 22. North adjoining property



Photo 23. North adjoining property.



Photo 24. West adjoining property.

APPENDIX C

User-Provided Information and Interview Documentation User Questionnaire (blank)

APPENDIX D

Regulatory Records Documentation

Assessing Department Records

Fire Department Records

Building Department Records

The EDR Radius Map Report with GeoCheck

EGLE RRD Perfected Lien Database Search Results

EGLE Files

Oakland County Health Division Response

Zoning Department Records

3514 S LIVERNOIS RD ROCHESTER HILLS, MI 48307-4931 (Property Address)

Parcel Number: 70-15-33-426-025 Customer ID: 70-15-33-426-002



Item 1 of 16 15 Images / 1 Sketch

Property Owner: BROWN, KEITH

Summary Information

- > Residential Building Summary
 - Year Built: 1955
 - Full Baths: 1
 - Sq. Feet: 1,344
 - Bedrooms: 2
 - Half Baths: 0
 - Acres: 3.887
- > Assessed Value: \$229,530 | Taxable Value: \$95,980
- > Property Tax information found
- > 3 Building Department records found
- > 1 Invoice Found, Amount Due: 0.00

Important Message

The City of Rochester Hills does not guarantee that information on this web site is accurate, timely or complete, although the City strives to meet those criteria. Please contact the following departments if you believe there are errors in the data; PropertyTaxes, Special Assessments, and Miscellaneous Receivables - Treasury Department 248-656-4675, Assessments - Assessing Department 248-656-4605, Permits - Building Department 248-656-4615. Any errors or omissions will not negate the taxes or special assessments that are due and payable. The official records are at the Rochester Hills City Hall for current year tax collections only. Payments made for delinquent taxes are not reflected on this website. To determine if a payment has been made after the current collection period, contact the Oakland County Treasurer at 248-858-0611 or click [here](#) for the Access Oakland web site.

All Special Assessment/Miscellaneous Receivables payments must be on separate checks. Please call 248-656-4688 to check for **water and/or sewer assessments**. Please call GFL at 844-464-3587 to check for outstanding **Solid Waste account balances**. Please view the Winter tax bill for any tax assigned **road paving installments**. If you need to inquire about **false alarms charges** that may occur during the current month that have not yet been reported to or billed by the City Treasurer, you may contact the Sheriff's office at 248-537-3511. You may inquire about **weed control charges** that may occur during the current month that have not yet been reported to or billed by the City Treasurer, by contacting welchj@rochesterhills.org. Our weed cutting season runs May 1 - Nov 1.

Owner and Taxpayer Information

Owner	BROWN, KEITH 3514 S LIVERNOIS RD ROCHESTER HILLS, MI 48307-4931	Taxpayer	SEE OWNER INFORMATION
--------------	---	-----------------	-----------------------

General Information for Tax Year 2023

Property Class	401 RESIDENTIAL-IMPROVED	Unit	70 CITY OF ROCHESTER HILLS
School District	AVONDALE SCHOOL DISTRICT	Assessed Value	\$229,530
MAP #	No Data to Display	Taxable Value	\$95,980
USER NUM IDX	0	State Equalized Value	\$229,530
USER ALPHA 1	No Data to Display	Date of Last Name Change	09/22/2023
USER ALPHA 3	No Data to Display	Notes	Not Available
Historical District	No	Census Block Group	No Data to Display
USER ALPHA 2	No Data to Display	Exemption	No Data to Display

Principal Residence Exemption Information

Homestead Date 03/01/2019

Principal Residence Exemption	June 1st	Final
2023	100.0000 %	100.0000 %

Previous Year Information

Year	MBOR Assessed	Final SEV	Final Taxable
2022	\$220,560	\$220,560	\$91,410
2021	\$160,680	\$160,680	\$88,490
2020	\$166,080	\$166,080	\$87,270
2019	\$161,230	\$161,230	\$85,650
2018	\$0	\$0	\$0
2017	\$0	\$0	\$0

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Year	MBOR Assessed	Final SEV	Final Taxable
2015	\$0	\$0	\$0
2014	\$0	\$0	\$0
2013	\$0	\$0	\$0
2012	\$0	\$0	\$0
2011	\$0	\$0	\$0
2010	\$0	\$0	\$0
2009	\$0	\$0	\$0
2008	\$0	\$0	\$0
2007	\$0	\$0	\$0
2006	\$0	\$0	\$0
2005	\$0	\$0	\$0

Land Information

Zoning Code	<i>Not Available</i>	Total Acres	3.887
Land Value	\$310,960	Land Improvements	<i>Not Available</i>
Renaissance Zone	No	Renaissance Zone Expiration Date	<i>No Data to Display</i>
ECF Neighborhood	33D HOMESTEAD ACRES & INGRAM ACRES	Mortgage Code	<i>No Data to Display</i>
Lot Dimensions/Comments	<i>Not Available</i>	Neighborhood Enterprise Zone	No

Lot(s)	Frontage	Depth
No lots found.		
Total Frontage: 0.00 ft		Average Depth: 0.00 ft

Legal Description

T3N, R11E, SEC 33 PART OF SE 1/4 BEG AT PT DIST N 88-11-50 W 33.66 FT FROM E 1/4 COR, TH S 09-32-14 E 348.67 FT, TH N 88-20-51 W 512.43 FT, TH N 02-10-01 W 344.03 FT, TH S 88-11-50 E 467.69 FT TO BEG 3.85 A 12-14-18 FR 426-001 & 426-002

Land Division Act Information

Date of Last Split/Combine	12/14/2018	Number of Splits Left	<i>Not Available</i>
Date Form Filed	<i>No Data to Display</i>	Unallocated Div.s of Parent	<i>Not Available</i>
Date Created	12/18/2018	Unallocated Div.s Transferred	<i>Not Available</i>
Acreage of Parent	0.00	Rights Were Transferred	No
Split Number	0	Courtesy Split	No
Parent Parcel	<i>No Data to Display</i>		

Sale History

Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms of Sale	Liber/Page
08/24/2023	\$1.00	PTA	MEYER, MOLLIE	BROWN, KEITH	21-NOT USED/OTHER	

Building Information - 1344 sq ft RANCH (Residential)

General

Floor Area	1,344 sq ft	Estimated TCV	<i>Not Available</i>
Garage Area	440 sq ft	Basement Area	1,100 sq ft
Foundation Size	1,334 sq ft		
Year Built	1955	Year Remodeled	<i>No Data to Display</i>
Occupancy	Single Family	Class	C + 5
Effective Age	19 yrs	Tri-Level	No
Percent Complete	100%	Heat	Forced Heat & Cool
AC w/Separate Ducts	No	Wood Stove Add-on	No
Basement Rooms	0	Water	<i>No Data to Display</i>
1st Floor Rooms	5	Sewer	<i>No Data to Display</i>
2nd Floor Rooms	0	Style	RANCH
Bedrooms	2		

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Height	Foundation	Exterior	Area	Heated
1 Story	Basement	Brick	1,100 sq ft	1 Story
1 Story	Crawl Space	Brick	234 sq ft	1 Story

Area Detail - Overhangs

Area	Story Height	Exterior	Included in Size for Rates
10 sq ft	1 Story	Siding	Yes

Exterior Information

Brick Veneer	0 sq ft	Stone Veneer	168 sq ft
---------------------	---------	---------------------	-----------

Basement Finish

Recreation	0 sq ft	Recreation % Good	0%
Living Area	0 sq ft	Living Area % Good	0%
Walk Out Doors	0	No Concrete Floor Area	0 sq ft

Plumbing Information

3 Fixture Bath	1	Ceramic Tile Floor	1
Ceramic Tile Wainscoat	1	Ceramic Tub Alcove	1

Fireplace Information

Exterior 1 Story	1
-------------------------	---

Garage Information

Area	440 sq ft	Exterior	Siding
Foundation	42 Inch	Common Wall	Detached
Year Built	1952	Finished	No
Auto Doors	0	Mech Doors	0

Porch Information

WSEP (1 Story)	119 sq ft	Foundation	Standard
-----------------------	-----------	-------------------	----------

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Katherine Young

From: Laura Douglas <douglasl@rochesterhills.org>
Sent: Monday, November 6, 2023 2:22 PM
To: FOIA
Subject: Rochester Hills FOIA 2023-466/3514 S Livernois
Attachments: FOIA 2023-466.pdf

Pursuant to your request the following departments have supplied information:

Fire:

There are no fire department records in regards to this FOIA request 2023-466/3514 S Livernois.

Planning:

*This is a single family residence not a part of any development or subdivision.
No site plans are available in our department for this property.*

Assessing:

*Most of our records can be obtained from our website at rochesterhills.org by clicking on Property Tax Lookup under the Assessing Department. Any other information, if any, can be obtained from our office during open hours. Our hours are 8:00 am - 5:00 pm Monday through Friday.
If they have any questions they may call us at: 248-656-4605*

Building:

All we have available on this address is available on our BS&A website: <https://bsaonline.com/?uid=385&sitetransition=true>

Best Regards,

Laura Douglas

--

Laura Douglas

Administration Assistant III - Records

Clerks Office

248-656-4630

douglasl@rochesterhills.org

www.rochesterhills.org

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Laura Douglas

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Laura Douglas

Administration Assistant III - Records

Clerks Office

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douglasl@rochesterhills.org

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3514 S Livernois

3514 S Livernois

Rochester, MI 48309

Inquiry Number: 7486636.2s

November 01, 2023

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 (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3514 S LIVERNOIS
ROCHESTER, MI 48309

COORDINATES

Latitude (North): 42.6285710 - 42° 37' 42.85"
Longitude (West): 83.1528110 - 83° 9' 10.11"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 323466.2
UTM Y (Meters): 4721601.5
Elevation: 811 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 14468165 ROCHESTER, MI
Version Date: 2019

South Map: 14478729 BIRMINGHAM, MI
Version Date: 2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20200705
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 3514 S LIVERNOIS
 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	SUN PIPELINE LIVERNO	LIVERNOIS & HAZELTON	INVENTORY, VCP	Higher	605, 0.115, NNE
A2	SUN PIPELINE LIVERNO	LIVERNOIS & HAZELTON	AUL	Higher	605, 0.115, NNE
A3	ROCHESTER HILLS BAPT	3300 S LIVERNOIS RD	LUST, UST, WDS	Higher	689, 0.130, North
4	CHEVRON	994 SOUTH BLVD	LUST, WDS	Lower	2024, 0.383, SSE
B5	FORMER MALONES /CENT	991 W AUBURN RD	LUST, INVENTORY, BEA, WDS	Higher	2227, 0.422, North
B6	FORMER MALONE'S SERV	991 WEST AUBURN ROAD	BEA	Higher	2227, 0.422, North
C7	1220 WEST AUBURN ROA	1220 WEST AUBURN ROA	INVENTORY, BEA, VCP	Higher	2449, 0.464, NNW
C8	MERIDIAN PROPERTIES	1220 WEST AUBURN ROA	BEA	Higher	2449, 0.464, NNW
9	ROCHESTER OIL INC	1020 W AUBURN RD	LUST, UST, Financial Assurance	Higher	2501, 0.474, North
D10	SPEEDWAY #8831	990 WEST AUBURN ROAD	AUL	Higher	2563, 0.485, North
D11	SPEEDWAY #8831	990 W AUBURN RD	LUST, UST, INVENTORY, WDS	Higher	2563, 0.485, North

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

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

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields and UST Site Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF..... Inactive Solid Waste Facilities
SWRCY..... Recycling 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
PART 201..... Part 201 Site List
CDL..... Clandestine Drug Lab Listing

EXECUTIVE SUMMARY

DEL PART 201..... Delisted List of Contaminated Sites
US CDL..... National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
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
MINES MRDS..... Mineral Resources Data System
FINDS..... Facility Index System/Facility Registry System
UXO..... Unexploded Ordnance Sites
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
ECHO..... Enforcement & Compliance History Information
FUELS PROGRAM..... EPA Fuels Program Registered Listing
PFAS NPL..... Superfund Sites with PFAS Detections Information

EXECUTIVE SUMMARY

PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS TRIS.....	List of PFAS Added to the TRI
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
PFAS.....	PFAS Contaminated Sites Listing
AIRS.....	Permit and Emissions Inventory Data
ASBESTOS.....	ASBESTOS
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaning Establishments
Financial Assurance.....	Financial Assurance Information Listing
LEAD.....	Lead Safe Housing Registry
NPDES.....	List of Active NPDES Permits
UIC.....	Underground Injection Wells Database
WDS.....	Waste Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA PART 201.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List
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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tank (LUST) Database.

A review of the LUST list, as provided by EDR, and dated 08/08/2023 has revealed that there are 5 LUST 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>
ROCHESTER HILLS BAPT Release Status: Closed Substance Release: Gasoline Facility Id: 13909 Facility Id: 00013909	3300 S LIVERNOIS RD	N 1/8 - 1/4 (0.130 mi.)	A3	9
FORMER MALONES /CENT Release Status: Open Substance Release: Unknown Facility Id: 50005648	991 W AUBURN RD	N 1/4 - 1/2 (0.422 mi.)	B5	12
ROCHESTER OIL INC Release Status: Closed Facility Id: 34757 Facility Id: 00034757	1020 W AUBURN RD	N 1/4 - 1/2 (0.474 mi.)	9	19
SPEEDWAY #8831 Release Status: Closed Substance Release: Gasoline,Gasoline,Gasoline Substance Release: Gasoline Facility Id: 00016402 Facility Id: 16402	990 W AUBURN RD	N 1/4 - 1/2 (0.485 mi.)	D11	25
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON Release Status: Closed Facility Id: 50001830	994 SOUTH BLVD	SSE 1/4 - 1/2 (0.383 mi.)	4	11

Lists of state and tribal registered storage tanks

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 UST list, as provided by EDR, has revealed that there is 1 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>
ROCHESTER HILLS BAPT Database: UST, Date of Government Version: 06/02/2023	3300 S LIVERNOIS RD	N 1/8 - 1/4 (0.130 mi.)	A3	9

EXECUTIVE SUMMARY

Tank Status: Removed from Ground
Facility Type: CLOSED
Facility Id: 00013909

State and tribal institutional control / engineering control registries

AUL: A listing of sites with institutional and/or engineering controls in place.

A review of the AUL list, as provided by EDR, and dated 05/23/2023 has revealed that there are 2 AUL 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>
SUN PIPELINE LIVERNO SPEEDWAY #8831 Facility ID: 00016402	LIVERNOS & HAZELTON 990 WEST AUBURN ROAD	NNE 0 - 1/8 (0.115 mi.) N 1/4 - 1/2 (0.485 mi.)	A2 D10	8 23

Lists of state and tribal voluntary cleanup sites

VCP: A listing of sites enrolled in the Voluntary Cleanup

A review of the VCP list, as provided by EDR, and dated 05/18/2023 has revealed that there are 2 VCP 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>SUN PIPELINE LIVERNO 1220 WEST AUBURN ROA</i>	<i>LIVERNOS & HAZELTON 1220 WEST AUBURN ROA</i>	<i>NNE 0 - 1/8 (0.115 mi.) NNW 1/4 - 1/2 (0.464 mi.)</i>	<i>A1 C7</i>	<i>8 16</i>

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

EXECUTIVE SUMMARY

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 INVENTORY list, as provided by EDR, and dated 07/17/2023 has revealed that there are 4 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>
SUN PIPELINE LIVERNO Facility ID: 63005139	LIVERNOS & HAZELTON	NNE 0 - 1/8 (0.115 mi.)	A1	8
FORMER MALONES /CENT Facility ID: 50005648	991 W AUBURN RD	N 1/4 - 1/2 (0.422 mi.)	B5	12
1220 WEST AUBURN ROA Facility ID: 63500625	1220 WEST AUBURN ROA	NNW 1/4 - 1/2 (0.464 mi.)	C7	16
SPEEDWAY #8831 Facility ID: 16402	990 W AUBURN RD	N 1/4 - 1/2 (0.485 mi.)	D11	25

Other Ascertainable Records

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 BEA list, as provided by EDR, and dated 08/08/2023 has revealed that there are 4 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>
FORMER MALONES /CENT	991 W AUBURN RD	N 1/4 - 1/2 (0.422 mi.)	B5	12
FORMER MALONE'S SERV	991 WEST AUBURN ROAD	N 1/4 - 1/2 (0.422 mi.)	B6	14
1220 WEST AUBURN ROA	1220 WEST AUBURN ROA	NNW 1/4 - 1/2 (0.464 mi.)	C7	16
MERIDIAN PROPERTIES	1220 WEST AUBURN ROA	NNW 1/4 - 1/2 (0.464 mi.)	C8	18

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

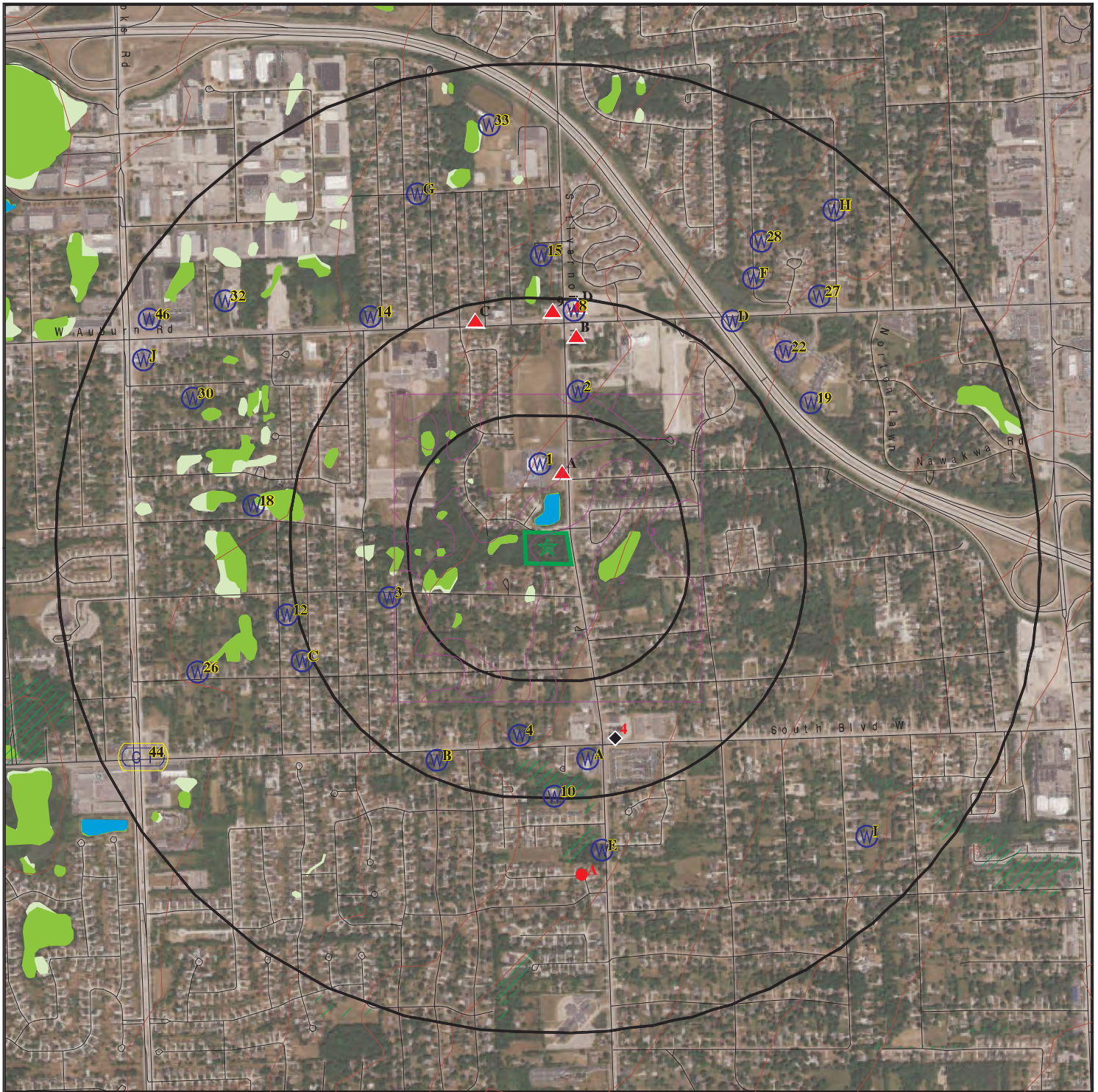
Site Name

SOUTH ADAMS ROAD

Database(s)

INVENTORY, BEA, VCP

OVERVIEW MAP - 7486636.2S



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

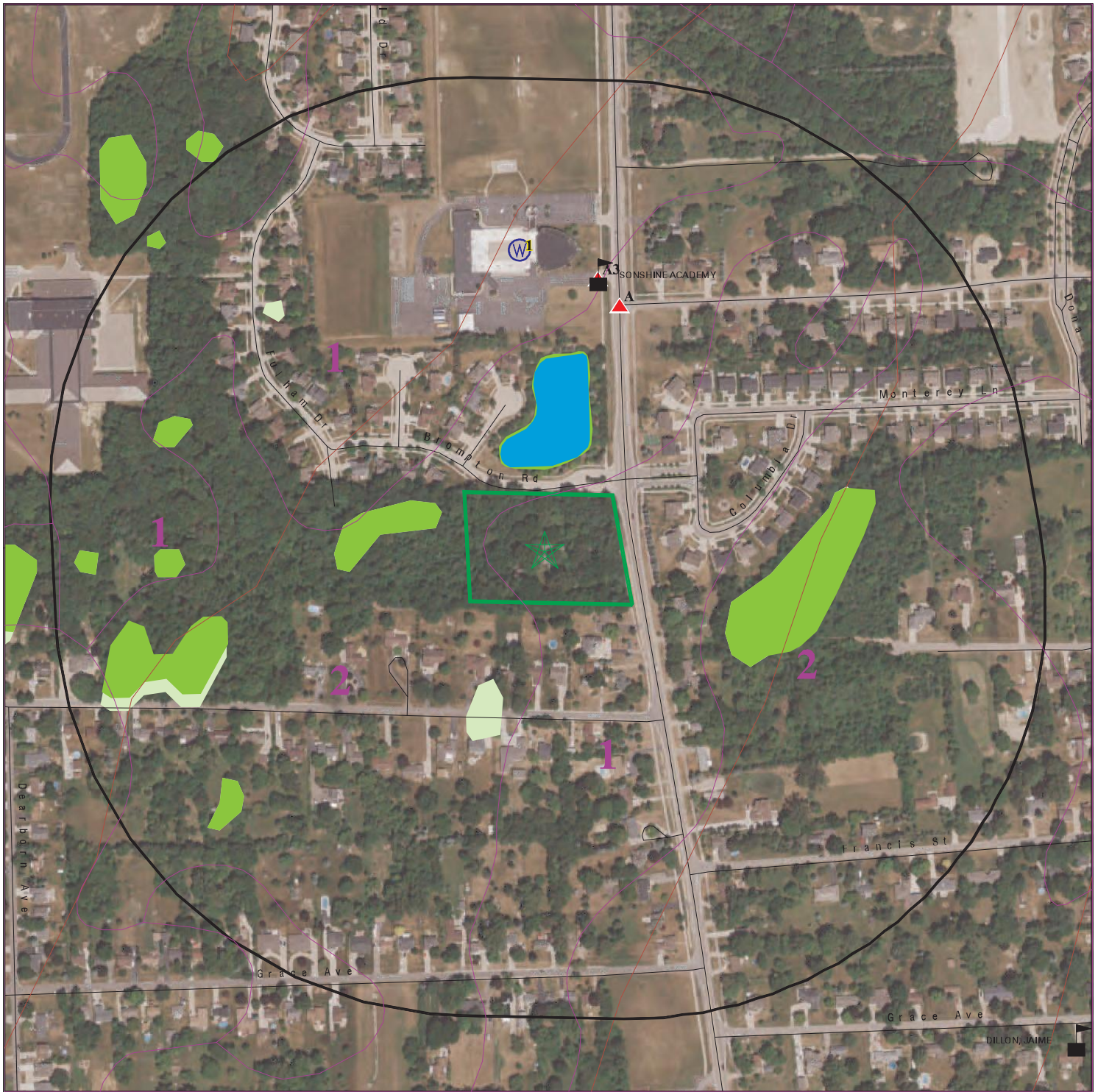









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.






SITE NAME: 3514 S Livernois
 ADDRESS: 3514 S Livernois
 Rochester MI 48309
 LAT/LONG: 42.628571 / 83.152811

CLIENT: Applied Science & Technology
 CONTACT: Aliya Spotts
 INQUIRY #: 7486636.2s
 DATE: November 01, 2023 4:58 pm

DETAIL MAP - 7486636.2S



-  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.

<p>SITE NAME: 3514 S Livernois ADDRESS: 3514 S Livernois Rochester MI 48309 LAT/LONG: 42.628571 / 83.152811</p>	<p>CLIENT: Applied Science & Technology CONTACT: Aliya Spotts INQUIRY #: 7486636.2s DATE: November 01, 2023 4:59 pm</p>
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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
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Lists of Federal NPL (Superfund) sites</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>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<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>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	1	4	NR	NR	5

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
AUL	0.500		1	0	1	NR	NR	2
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		1	0	1	NR	NR	2
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
HIST LF	0.500		0	0	0	NR	NR	0
SWRCY	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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
INVENTORY	0.500		1	0	3	NR	NR	4
PART 201	1.000		0	0	0	0	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
DEL PART 201	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	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
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
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
MINES MRDS	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
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
PFAS	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
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
BEA	0.500		0	0	4	NR	NR	4
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
LEAD	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA PART 201	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	3	2	13	0	0	18

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

Site

Database(s)

EDR ID Number
 EPA ID Number

A1
NNE
 < 1/8
 0.115 mi.
 605 ft.

SUN PIPELINE LIVERNOIS ROAD
LIVERNOIS & HAZELTON ROADS; (SPILL OCCURRED AT 3300 HAZELTON
ROCHESTER HILLS, MI 48307

INVENTORY **S114028562**
VCP **N/A**

Site 1 of 3 in cluster A

Relative:
Higher

INVENTORY:

Actual:
811 ft.

Name: SUN PIPELINE LIVERNOIS ROAD
 Address: LIVERNOIS & HAZELTON ROADS, (SPILL OCCURRED AT 3300 HAZELTON AVENUE)
 City,State,Zip: ROCHESTER HILLS, MI 48307
 Township: Rochester Hills
 District: Warren
 Data Source: Risks Controlled-Interim
 Last Name: Not reported
 Regulatory Program: 201
 Release Status: Not reported
 Project Manager: Ethridge, Kimberly, A.
 Latitude: 42.63073
 Longitude: -83.15198

VCP:

Location ID: 63005139
 Name: SUN PIPELINE LIVERNOIS ROAD
 Address: LIVERNOIS & HAZELTON ROADS; (SPILL OCCURRED AT 3300 HAZELTON AVENUE)
 City,State,Zip: ROCHESTER HILLS, MI 48307
 Location Type: Part 201 site
 Township: Rochester Hills
 Work Unit: Warren
 Project Manager: Ethridge, Kimberly, A.
 Risk Condition: Risks Controlled-Interim
 Latitude: 42.63073
 Longitude: -83.15198

A2
NNE
 < 1/8
 0.115 mi.
 605 ft.

SUN PIPELINE LIVERNOIS ROAD
LIVERNOIS & HAZELTON ROADS
ROCHESTER HILLS, MI 48307

AUL **S120847599**
N/A

Site 2 of 3 in cluster A

Relative:
Higher

AUL:

Actual:
811 ft.

Name: SUN PIPELINE LIVERNOIS ROAD
 Address: LIVERNOIS & HAZELTON ROADS
 City,State,Zip: ROCHESTER HILLS, MI 48307
 Status: Issued
 Site Name: Sun Pipeline Livernois Road
 Property: off-site
 Land Use Restriction Type: Other IC
 Program Type: Part 201
 Program Support Assigned User: Nicholas Ekel
 Program Support Assigned Date: 05/02/2017
 Legal Description Of Property: Site Address
 Based On The Deq Ref #: 10120117001
 MDEQ Reference Number: LROW-RRD-201-17-001
 Property Or Description Restricted Area: Not reported
 Lead Division: RRD
 File Name Of Hyperlinked Legal Doc: U:\KERMIT\10120117001.PDF
 Mapped Polygons Area In Acres: Not reported
 Mapped Polygons Area In Square Miles: Not reported
 Date Data Entry Started: 05/05/2017

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SUN PIPELINE LIVERNOIS ROAD (Continued)

S120847599

Date Data Entry Finished:	05/05/2017
Individual Or Staff Assoc With The Mapping:	Nicholas Ekel
Program Used To Map Restricted Features:	ArcGIS 10.3
Date Legal Paperwork Stamped/Filed/Register Of Deeds:	04/25/2017
Commercial I Land Use Restriction:	0
Commercial Ii Land Use Restriction:	0
Commercial Iii Land Use Restriction:	0
Commercial Iv Land Use Restriction:	0
Industrial Land Use Restriction:	0
Residential Land Use Restriction:	0
Recreational Land Use Restriction:	0
Multiple Land-Use Restrictions:	0
Site Specific Restrictions:	0
Groundwater Consumption Restrictions:	0
Groundwater Contact Restrictions:	0
Special Well Construction Requirements:	0
Special Building Restrictions:	0
Excavation And Soil Movement Restrictions:	0
Soil Movement Requirements:	1
There Is A Restriction On All Construction:	0
Monitoring Well Protected, No Tampering Or Removal:	0
There Is An Exposure Barrier In Place:	0
There Is A Health And Safety Plan:	0
There Is A Permanent Marker On The Site:	0
Comment:	20170420 provided reference # for local ROW to consultant. 20170505 - LRUR was mapped as a point due to the document not containing a map or legal description other than the crossroad location - Nick Ekel
Map Comments:	20170502 - LRUR is NOT mapped in KERMIT - Nick Ekel 20170505 - LRUR is mapped in KERMIT - (See Comments Tab) - Nick Ekel

A3
North
1/8-1/4
0.130 mi.
689 ft.

ROCHESTER HILLS BAPTIST CHURCH
3300 S LIVERNOIS RD
ROCHESTER HILLS, MI 48307

LUST U000262515
UST N/A
WDS

Site 3 of 3 in cluster A

Relative:
Higher
Actual:
811 ft.

LUST:

Name:	ROCHESTER HILLS BAPTIST CHURCH
Address:	3300 S LIVERNOIS RD
City,State,Zip:	ROCHESTER HILLS, MI 48307
Facility ID:	13909
Source:	Not reported
Owner Name:	Wieber, Kevin
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	517-335-7260
Country:	Not reported
District:	Warren
Site Name:	Rochester Hills Baptist Church
Latitude:	42.63113
Longitude:	-83.15270
Date of Collection:	Not reported
Method of Collection:	The geographic coordinate determination method based on GPS code measurements (pseudo range) standard positioning service (SA Off).
Accuracy:	100
Accuracy Value Unit:	Not reported
Horizontal Data:	North American Datum of 1983

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCHESTER HILLS BAPTIST CHURCH (Continued)

U000262515

Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 25088
Release Date: 09/08/1995
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/03/1996

Leak Number: C-1013-95
Release Date: 09/08/1995
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 04/03/1996

UST:

Name: ROCHESTER HILLS BAPTIST CHURCH
Address: 3300 S LIVERNOIS RD
City,State,Zip: ROCHESTER HILLS 48307-4538
Facility Type: CLOSED
Facility ID: 00013909
Owner Name: ROCHESTER HILLS BAPTIST CHURCH
Owner Address: 3300 S LIVERNOIS RD
Owner City: ROCHESTER HILLS
Owner State: MI
Owner Zip: 48307-4538
Owner Contact: Not reported
Owner Phone: 3138520585
Contact: MR CARL BARKER
Contact Phone: (248) 852-0585
Date of Collection: 06/09/2005
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: GPS Code Meas. Standard Positioning Service SA Off
District: Region 1 - SE Michigan District Office
Tank ID: 1
Capacity: 1500
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 05/07/1976
Remove Date: 09/08/1995
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCHESTER HILLS BAPTIST CHURCH (Continued)

U000262515

Impressed Device: Not reported
Latitude: 42.63113
Longitude: -83.15270

WDS:

Name: ROCHESTER HILLS BAPTIST CHURCH
Address: 3300 S LIVERNOIS RD
City,State,Zip: ROCHESTER HILLS, MI 48307
Site Id: MIG000039102
WMD Id: 443944
Site Specific Name: ROCHESTER HILLS BAPTIST CHURCH
Mailing Address: 3300 S LIVERNOIS RD
Mailing City/State/Zip: 48307
Mailing County: OAKLAND

4
SSE
1/4-1/2
0.383 mi.
2024 ft.

CHEVRON
994 SOUTH BLVD
ROCHESTER HILLS, MI 48307

LUST **S105552679**
WDS **N/A**

Relative:
Lower
Actual:
791 ft.

LUST:

Name: CHEVRON
Address: 994 SOUTH BLVD
City,State,Zip: ROCHESTER HILLS, MI 48307
Facility ID: 50001830
Source: Not reported
Owner Name: Arnold, Jerry
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: 734-891-1523
Country: Not reported
District: Warren
Site Name: The Oil Can
Latitude: 42.62245
Longitude: -83.15019
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on address matching-house number.
Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported
Leak Number: 19151
Release Date: 11/13/1991
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 12/27/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S105552679

WDS:

Name: CHEVRON OIL CO
Address: 994 SOUTH BLVD W
City,State,Zip: ROCHESTER HILLS, MI 48307
Site Id: MIG000036246
WMD Id: 445019
Site Specific Name: CHEVRON OIL CO
Mailing Address: 994 SOUTH BLVD W
Mailing City/State/Zip: 48307
Mailing County: OAKLAND

B5
North
1/4-1/2
0.422 mi.
2227 ft.

FORMER MALONES /CENTRAL GARAGE
991 W AUBURN RD
ROCHESTER HILLS, MI 48307
Site 1 of 2 in cluster B

LUST **S108671852**
INVENTORY **N/A**
BEA
WDS

Relative:
Higher
Actual:
830 ft.

LUST:

Name: FORMER MALONES /CENTRAL GARAGE
Address: 991 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48307
Facility ID: 50005648
Source: 14
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Country: Not reported
District: Warren
Site Name: Former Malones /Central Garage
Latitude: 42.63527
Longitude: -83.15169
Date of Collection: Not reported
Method of Collection: The geographic coordinate determination method based on interpolation-map
Accuracy: 40
Accuracy Value Unit: Not reported
Horizontal Data: Not reported
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 9176
Release Date: 04/19/2007
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

INVENTORY:

Name: FORMER MALONES /CENTRAL GARAGE
Address: 991 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48307

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER MALONES /CENTRAL GARAGE (Continued)

S108671852

Township: Rochester Hills
District: Warren
Data Source: Risks Not Determined
Lust Name: Former Malones /Central Garage
Regulatory Program: 213
Release Status: Open
Project Manager: Barrows, Gregory
Latitude: 42.635276
Longitude: -83.151692

BEA:

Name: FORMER MALONES /CENTRAL GARAGE
Address: 991 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48307
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 06/14/2007
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: 50005648
Submittal Type: Baseline Environmental Assessment
Submittal Number: B200703584LV
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2007-06-14 11:22:53
Date Completed: Not reported
Township: Rochester Hills
Work Unit: Warren
Comments: Records Manager: Box 278, to Lansing on 8/5/16 BEA originally received on 06-11-07 but the Section 1 was wrong (too long of a time period between Conducted and Completed dates). A new Section 1 was emailed here on 06-14-07. Paula Brown Category B3 Part 213 Facility ID #5-0005648 REVIEW CONCLUSION: BEA identifies a new concern, in whole or in part, and assessment of the available information indicates further follow up required.
Organization: Auburn Property, LLC
Contact: Midwest Environmental Consulting Co
Contact Type: Submitter Contact
Organization Street Address: Not reported
Organization City: Not reported
Organization State: Not reported
Organization Zip Code: Not reported
Organization County: Not reported
Contact Street Address: Not reported
Contact City: Not reported
Contact Zip Code: Not reported
Contact State: Not reported

Name: FORMER MALONES /CENTRAL GARAGE
Address: 991 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48307

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER MALONES /CENTRAL GARAGE (Continued)

S108671852

Secondary Address:	Not reported
BEA Number:	Not reported
District:	Not reported
Date Received:	01/19/2010
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:	50005648
Submittal Type:	Baseline Environmental Assessment
Submittal Number:	B201004349LV
Approval Status:	RRD Received
Workflow Status:	Submitted
Date Submitted:	2010-01-19 15:05:05
Date Completed:	Not reported
Township:	Rochester Hills
Work Unit:	Warren
Comments:	Disclosure originally received on December 17, 2009 needed revisions to Disclosure Form. Revised form received on January 19, 2010. ja Records Manager: Box 428, to Lansing on 11/17/17
Organization:	Ahmad Enterprises, LLC
Contact:	Brian Chmielewski
Contact Type:	Submitter Contact
Organization Street Address:	Not reported
Organization City:	Not reported
Organization State:	Not reported
Organization Zip Code:	Not reported
Organization County:	Not reported
Contact Street Address:	Not reported
Contact City:	Not reported
Contact Zip Code:	Not reported
Contact State:	Not reported

WDS:

Name:	CENTRAL GARAGE
Address:	991 W AUBURN RD
City,State,Zip:	ROCHESTER HILLS, MI 48307
Site Id:	MIG000027477
WMD Id:	415318
Site Specific Name:	CENTRAL GARAGE
Mailing Address:	991 W AUBURN RD
Mailing City/State/Zip:	48307
Mailing County:	OAKLAND

B6
 North
 1/4-1/2
 0.422 mi.
 2227 ft.

FORMER MALONE'S SERVICE/CENTRAL GARAGE
991 WEST AUBURN ROAD
ROCHESTER HILLS, MI 48307
Site 2 of 2 in cluster B

BEA S108669865
N/A

Relative:
Higher
Actual:
830 ft.

BEA:
 Name: FORMER AUTOMTIVE SERVICE PROPERTY
 Address: 991 WEST AUBURN ROAD
 City,State,Zip: ROCHESTER HILLS, MI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER MALONE'S SERVICE/CENTRAL GARAGE (Continued)

S108669865

Secondary Address:	Not reported
BEA Number:	4349
District:	Southeast MI
Date Received:	01/19/2010
Submitter Name:	Ahmad Enterprises, LLC
Petition Determination:	No Request
Petition Disclosure:	0
Category:	N
Determination 20107A:	No Request
Reviewer:	mitchelf
Division Assigned:	STD
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
Organization Street Address:	Not reported
Organization City:	Not reported
Organization State:	Not reported
Organization Zip Code:	Not reported
Organization County:	Not reported
Contact Street Address:	Not reported
Contact City:	Not reported
Contact Zip Code:	Not reported
Contact State:	Not reported
Name:	FORMER MALONE'S SERVICE/CENTRAL GARAGE
Address:	991 WEST AUBURN ROAD
City,State,Zip:	ROCHESTER HILLS, MI 48307
Secondary Address:	Not reported
BEA Number:	3584
District:	Southeast MI
Date Received:	06/14/2007
Submitter Name:	Auburn Property, LLC
Petition Determination:	No Request
Petition Disclosure:	0
Category:	S
Determination 20107A:	No Request
Reviewer:	schlaufj
Division Assigned:	STD
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER MALONE'S SERVICE/CENTRAL GARAGE (Continued)

S108669865

Comments: Not reported
Organization: Not reported
Contact: Not reported
Contact Type: Not reported
Organization Street Address: Not reported
Organization City: Not reported
Organization State: Not reported
Organization Zip Code: Not reported
Organization County: Not reported
Contact Street Address: Not reported
Contact City: Not reported
Contact Zip Code: Not reported
Contact State: Not reported

C7
NNW
1/4-1/2
0.464 mi.
2449 ft.

1220 WEST AUBURN ROAD
1220 WEST AUBURN ROAD
OAKLAND (County), MI 48309

INVENTORY **S114036794**
BEA **N/A**
VCP

Site 1 of 2 in cluster C

Relative:
Higher
Actual:
841 ft.

INVENTORY:
Name: 1220 WEST AUBURN ROAD
Address: 1220 WEST AUBURN ROAD
City,State,Zip: MI 48309
Township: Rochester Hills
District: Warren
Data Source: Risks Not Determined
Lust Name: Not reported
Regulatory Program: 201
Release Status: Not reported
Project Manager: Owens, Paul
Latitude: 42.635433
Longitude: -83.155941

BEA:

Name: 1220 WEST AUBURN ROAD
Address: 1220 WEST AUBURN ROAD
City,State,Zip: MI 48309
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 04/09/2007
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: 63500625
Submittal Type: Baseline Environmental Assessment
Submittal Number: B200703522LV
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2007-04-09 13:26:51
Date Completed: Not reported
Township: Rochester Hills

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1220 WEST AUBURN ROAD (Continued)

S114036794

Work Unit: Warren
Comments: Records Manager: Box 256, to Lansing on 7/25/16
Organization: MAQ Properties, LLC
Contact: 21st Century Resources, Inc.
Contact Type: Submitter Contact
Organization Street Address: Not reported
Organization City: Not reported
Organization State: Not reported
Organization Zip Code: Not reported
Organization County: Not reported
Contact Street Address: Not reported
Contact City: Not reported
Contact Zip Code: Not reported
Contact State: Not reported

Name: 1220 WEST AUBURN ROAD
Address: 1220 WEST AUBURN ROAD
City,State,Zip: MI 48309
Secondary Address: Not reported
BEA Number: Not reported
District: Not reported
Date Received: 04/09/2007
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: 63500625
Submittal Type: Baseline Environmental Assessment
Submittal Number: P200703521LV
Approval Status: RRD Received
Workflow Status: Submitted
Date Submitted: 2007-04-09 13:24:24
Date Completed: Not reported
Township: Rochester Hills
Work Unit: Warren
Comments: Check #1005 in the amount of \$750.00 included with BEA. Paula Brown
Records Manager: Box 256, to Lansing on 7/25/16

Organization: Osman Realty, LLC
Contact: 21st Century Resources, Inc.
Contact Type: Submitter Contact
Organization Street Address: Not reported
Organization City: Not reported
Organization State: Not reported
Organization Zip Code: Not reported
Organization County: Not reported
Contact Street Address: Not reported
Contact City: Not reported
Contact Zip Code: Not reported
Contact State: Not reported

VCP:

Location ID: 63500625
Name: 1220 WEST AUBURN ROAD
Address: 1220 WEST AUBURN ROAD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1220 WEST AUBURN ROAD (Continued)

S114036794

City,State,Zip: MI 48309
Location Type: Part 201 site
Township: Rochester Hills
Work Unit: Warren
Project Manager: Owens, Paul
Risk Condition: Risks Not Determined
Latitude: 42.635433
Longitude: -83.155941

**C8
NNW
1/4-1/2
0.464 mi.
2449 ft.**

**MERIDIAN PROPERTIES (FORMER)
1220 WEST AUBURN ROAD
ROCHESTER HILLS, MI 48309
Site 2 of 2 in cluster C**

**BEA S108488093
N/A**

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

BEA:
Name: MERIDIAN PROPERTIES (FORMER)
Address: 1220 WEST AUBURN ROAD
City,State,Zip: ROCHESTER HILLS, MI 48309
Secondary Address: Not reported
BEA Number: 3521
District: Southeast MI
Date Received: 04/09/2007
Submitter Name: Osman Realty, LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: N
Determination 20107A: No Request
Reviewer: tiernang
Division Assigned: ERD
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
Organization Street Address: Not reported
Organization City: Not reported
Organization State: Not reported
Organization Zip Code: Not reported
Organization County: Not reported
Contact Street Address: Not reported
Contact City: Not reported
Contact Zip Code: Not reported
Contact State: Not reported

Name: MERIDIAN PROPERTIES (FORMER)
Address: 1220 WEST AUBURN ROAD
City,State,Zip: ROCHESTER HILLS, MI 48309
Secondary Address: Not reported
BEA Number: 3522

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MERIDIAN PROPERTIES (FORMER) (Continued)

S108488093

District: Southeast MI
 Date Received: 04/09/2007
 Submitter Name: MAQ Properties, LLC
 Petition Determination: No Request
 Petition Disclosure: 0
 Category: N
 Determination 20107A: No Request
 Reviewer: tiernang
 Division Assigned: ERD
 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
 Organization Street Address: Not reported
 Organization City: Not reported
 Organization State: Not reported
 Organization Zip Code: Not reported
 Organization County: Not reported
 Contact Street Address: Not reported
 Contact City: Not reported
 Contact Zip Code: Not reported
 Contact State: Not reported

9
North
1/4-1/2
0.474 mi.
2501 ft.

ROCHESTER OIL INC
1020 W AUBURN RD
ROCHESTER HILLS, MI 48309

LUST **U003103139**
UST **N/A**
Financial Assurance

Relative:
Higher
Actual:
839 ft.

LUST:
 Name: ROCHESTER OIL INC
 Address: 1020 W AUBURN RD
 City,State,Zip: ROCHESTER HILLS, MI 48309
 Facility ID: 34757
 Source: Not reported
 Owner Name: Smith, Ron
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: Not reported
 Country: Not reported
 District: Warren
 Site Name: Mobil #03-caw
 Latitude: 42.63617
 Longitude: -83.15289
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on GPS code measurements (pseudo range) standard positioning service (SA Off).
 Accuracy: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCHESTER OIL INC (Continued)

U003103139

Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 17360
Release Date: 11/19/1990
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 12/07/2000

Leak Number: 2096
Release Date: 02/26/1991
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 03/06/2006

Leak Number: C-0860-85
Release Date: 02/26/1991
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 03/06/2006

Leak Number: C-2431-90
Release Date: 11/19/1990
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 12/07/2000

UST:

Name: ROCHESTER OIL INC
Address: 1020 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48309-4335
Facility Type: ACTIVE
Facility ID: 00034757
Owner Name: MOHMED BANDAR
Owner Address: 41 MILLRACE COURT
Owner City: DEARBORN
Owner State: MI
Owner Zip: 48126
Owner Contact: Not reported
Owner Phone: 3139995656
Contact: Mohamad Bandar
Contact Phone: (313) 999-5656
Date of Collection: 01/16/2007
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: GPS Code Meas. Standard Positioning Service SA Off

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCHESTER OIL INC (Continued)

U003103139

District: Region 1 - SE Michigan District Office
Tank ID: 4
Capacity: 10000
Tank Status: Currently In Use
Substance: Diesel
Install Date: 11/30/1990
Remove Date: Not reported
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: 42.63617
Longitude: -83.15289

Name: ROCHESTER OIL INC
Address: 1020 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48309-4335
Facility Type: ACTIVE
Facility ID: 00034757
Owner Name: MOHMED BANDAR
Owner Address: 41 MILLRACE COURT
Owner City: DEARBORN
Owner State: MI
Owner Zip: 48126
Owner Contact: Not reported
Owner Phone: 3139995656
Contact: Mohamad Bandar
Contact Phone: (313) 999-5656
Date of Collection: 01/16/2007
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: GPS Code Meas. Standard Positioning Service SA Off
District: Region 1 - SE Michigan District Office
Tank ID: 3
Capacity: 10000
Tank Status: Currently In Use
Substance: Gasoline
Install Date: 11/30/1990
Remove Date: Not reported
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: 42.63617
Longitude: -83.15289

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCHESTER OIL INC (Continued)

U003103139

Name: ROCHESTER OIL INC
Address: 1020 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48309-4335
Facility Type: ACTIVE
Facility ID: 00034757
Owner Name: MOHMED BANDAR
Owner Address: 41 MILLRACE COURT
Owner City: DEARBORN
Owner State: MI
Owner Zip: 48126
Owner Contact: Not reported
Owner Phone: 3139995656
Contact: Mohamad Bandar
Contact Phone: (313) 999-5656
Date of Collection: 01/16/2007
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: GPS Code Meas. Standard Positioning Service SA Off
District: Region 1 - SE Michigan District Office
Tank ID: 2
Capacity: 10000
Tank Status: Currently In Use
Substance: Gasoline
Install Date: 11/30/1990
Remove Date: Not reported
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: 42.63617
Longitude: -83.15289

Name: ROCHESTER OIL INC
Address: 1020 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48309-4335
Facility Type: ACTIVE
Facility ID: 00034757
Owner Name: MOHMED BANDAR
Owner Address: 41 MILLRACE COURT
Owner City: DEARBORN
Owner State: MI
Owner Zip: 48126
Owner Contact: Not reported
Owner Phone: 3139995656
Contact: Mohamad Bandar
Contact Phone: (313) 999-5656
Date of Collection: 01/16/2007
Accuracy: 100
Horizontal Datum: NAD83

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCHESTER OIL INC (Continued)

U003103139

Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off
District: Region 1 - SE Michigan District Office
Tank ID: 1
Capacity: 10000
Tank Status: Currently In Use
Substance: Gasoline
Install Date: 11/30/1990
Remove Date: Not reported
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: 42.63617
Longitude: -83.15289

FINANCIAL ASSURANCE 3:

Name: ROCHESTER OIL INC
Address: 1020 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48309-4335
Facility ID: 00034757
Exempt: No
Expiration Date: 03/20/2025
Bond Rating Tests: Not reported
Commerical Insurance: Not reported
Guarantee: Not reported
Letter of Credit: Not reported
Risk Retention Group: Not reported
Self Insurance: Not reported
State Funds: CHECKED
Surety Bond: Not reported
Trust Funds: Not reported
Year: 2023

D10
North
1/4-1/2
0.485 mi.
2563 ft.

SPEEDWAY #8831
990 WEST AUBURN ROAD
ROCHESTER HILLS, MI 48307
Site 1 of 2 in cluster D

AUL S109847021
N/A

Relative:
Higher
Actual:
839 ft.

AUL:
Name: TOTAL STATION #4331 (SPEEDWAY #8831)
Address: 990 WEST AUBURN ROAD
City,State,Zip: ROCHESTER HILLS, MI 48309
Status: Recorded
Site Name: Not reported
Property: on-site location
Land Use Restriction Type: NCA
Program Type: Part 213
Program Support Assigned User: Nicholas Ekel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

S109847021

Program Support Assigned Date: 09/23/2010
Legal Description Of Property: Migrated
Based On The Deq Ref #: 12121305086
MDEQ Reference Number: NCA-RRD-213-05-086
Property Or Description Restricted Area: Migrated
Lead Division: STD
File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\12121305086.PDF
Mapped Polygons Area In Acres: 0.7477000000000003
Mapped Polygons Area In Square Miles: 0.0011
Date Data Entry Started: 04/25/2011
Date Data Entry Finished: 04/25/2011
Individual Or Staff Assoc With The Mapping: Nicholas Ekel
Program Used To Map Restricted Features: ArcINFO 9.3 & IcoMAP 4.2
Date Legal Paperwork Stamped/Filed/Register Of Deeds: 03/23/2000
Commercial I Land Use Restriction: 0
Commercial Ii Land Use Restriction: 0
Commercial Iii Land Use Restriction: 1
Commercial Iv Land Use Restriction: 0
Industrial Land Use Restriction: 0
Residential Land Use Restriction: 0
Recreational Land Use Restriction: 0
Multiple Land-Use Restrictions: 0
Site Specific Restrictions: 0
Groundwater Consumption Restrictions: 0
Groundwater Contact Restrictions: 0
Special Well Construction Requirements: 0
Special Building Restrictions: 0
Excavation And Soil Movement Restrictions: 0
Soil Movement Requirements: 0
There Is A Restriction On All Construction: 0
Monitoring Well Protected, No Tampering Or Removal: 0
There Is An Exposure Barrier In Place: 0
There Is A Health And Safety Plan: 0
There Is A Permanent Marker On The Site: 0
Comment: Request received on 9/6/2005 for recorded 2000 NCA. 10/26/09, Maureen Johnson, ATC Associates, is doing RC-RRD-213-09-161 to rescind the earlier NCA, NCA-RRD-213-05-086, recorded in 2000. Sent her a PDF copy of the NCA, which she didn't have in the file
Map Comments: 20100923 - LRUR is NOT mapped in KERMIT - Nick Ekel 20110425 - LRUR is mapped in KERMIT - Nick Ekel

Name: SPEEDWAY #8831
Address: 990 WEST AUBURN ROAD
City,State,Zip: ROCHESTER HILLS, MI 48307
Status: Recorded
Site Name: Not reported
Property: On site
Land Use Restriction Type: RC
Program Type: Part 213
Program Support Assigned User: Nicholas Ekel
Program Support Assigned Date: 07/10/2018
Legal Description Of Property: Not reported
Based On The Deq Ref #: 11121309161
MDEQ Reference Number: RC-RRD-213-09-161
Property Or Description Restricted Area: Not reported
Lead Division: RRD
File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\11121309161.PDF

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPEEDWAY #8831 (Continued)

S109847021

Mapped Polygons Area In Acres: 0.74770000000000003
 Mapped Polygons Area In Square Miles: 0.0011
 Date Data Entry Started: 08/29/2018
 Date Data Entry Finished: 08/29/2018
 Individual Or Staff Assoc With The Mapping: Nicholas Ekel
 Program Used To Map Restricted Features: ArcGIS 10.5
 Date Legal Paperwork Stamped/Filed/Register Of Deeds: 01/20/2010
 Commercial I Land Use Restriction: 0
 Commercial Ii Land Use Restriction: 0
 Commercial Iii Land Use Restriction: 1
 Commercial Iv Land Use Restriction: 1
 Industrial Land Use Restriction: 0
 Residential Land Use Restriction: 0
 Recreational Land Use Restriction: 0
 Multiple Land-Use Restrictions: 0
 Site Specific Restrictions: 0
 Groundwater Consumption Restrictions: 1
 Groundwater Contact Restrictions: 0
 Special Well Construction Requirements: 0
 Special Building Restrictions: 0
 Excavation And Soil Movement Restrictions: 0
 Soil Movement Requirements: 0
 There Is A Restriction On All Construction: 0
 Monitoring Well Protected, No Tampering Or Removal: 0
 There Is An Exposure Barrier In Place: 0
 There Is A Health And Safety Plan: 0
 There Is A Permanent Marker On The Site: 0

Comment: On site Requested 10/20/09. 10/26/09, Maureen Johnson, ATC Associates, is doing this RC to rescind the earlier NCA, NCA-RRD-213-05-086, recorded in 2000. Sent her a PDF copy of the NCA, which she didn't have in the file.
 Map Comments: 20180710 - LRUR is NOT mapped in KERMIT - Nick Ekel 20180829 - LRUR is mapped in KERMIT - Nick Ekel

D11
North
1/4-1/2
0.485 mi.
2563 ft.

SPEEDWAY #8831
990 W AUBURN RD
ROCHESTER HILLS, MI 48307
Site 2 of 2 in cluster D

LUST **U003867452**
UST **N/A**
INVENTORY
WDS

Relative:
Higher
Actual:
839 ft.

LUST:
 Name: SPEEDWAY #8831
 Address: 990 W AUBURN RD
 City,State,Zip: ROCHESTER HILLS, MI 48307
 Facility ID: 16402
 Source: Not reported
 Owner Name: County Road Commission, Antrim
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Owner Contact: Not reported
 Owner Phone: Not reported
 Country: Not reported
 District: Warren
 Site Name: Total #4331
 Latitude: 42.63584
 Longitude: -83.15170
 Date of Collection: Not reported
 Method of Collection: The geographic coordinate determination method based on address

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

matching-house number.
Accuracy: 100
Accuracy Value Unit: Not reported
Horizontal Data: North American Datum of 1983
Point Line Area: Not reported
Desc Category: Not reported
Regulatory Program: Not reported
Risk Condition: Not reported
Project Manager: Not reported
Senate District: Not reported
House District: Not reported
US Congressional District: Not reported

Leak Number: 29746
Release Date: 03/09/1999
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/19/2004

Leak Number: 7101
Release Date: 02/18/2005
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 09/03/2010

Leak Number: 7101
Release Date: 02/18/2005
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 09/03/2010

Leak Number: 7101
Release Date: 02/18/2005
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 09/03/2010

Leak Number: C-0052-05
Release Date: 04/04/2005
Substance Released: Gasoline,Gasoline,Gasoline
Release Status: Closed
Release Closed Date: 09/03/2010

Leak Number: C-0237-99
Release Date: 03/09/1999
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 04/19/2004

UST:

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 9
Capacity: 6000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 03/01/1988
Remove Date: 01/25/2005
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 8
Capacity: 10000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 03/01/1988
Remove Date: 01/25/2005
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 7
Capacity: 15000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 03/01/1988
Remove Date: 01/25/2005
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 6
Capacity: 550
Tank Status: Removed from Ground
Substance: Used Oil
Install Date: 04/21/1969
Remove Date: 01/01/1973
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

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: 5
Capacity: 4000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1970
Remove Date: 03/08/1999
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 4
Capacity: 4000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1970
Remove Date: 03/08/1999
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

Impressed Device: Not reported
Latitude: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 3
Capacity: 8000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1970
Remove Date: 03/08/1999
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 2
Capacity: 8000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1970
Remove Date: 03/08/1999
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: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
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: 10
Capacity: 550
Tank Status: Removed from Ground
Substance: Not reported
Install Date: Not reported
Remove Date: 05/11/2009
Tank Number: Not reported