

**APPENDIX G**  
**EDR Radius Map**

**City of Ann Arbor Fleet Services**

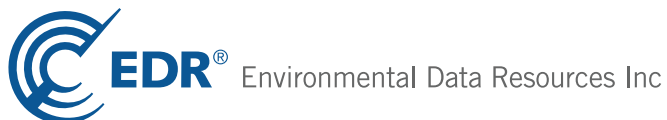
721 North Main Street

Ann Arbor, MI 48104

Inquiry Number: 3386880.2s

August 13, 2012

# The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	7
Orphan Summary .....	122
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting Source Map .....	A-7
Physical Setting Source Map Findings .....	A-8
Physical Setting Source Records Searched .....	A-28

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

#### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2012 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

721 NORTH MAIN STREET  
ANN ARBOR, MI 48104

#### COORDINATES

Latitude (North): 42.2875000 - 42° 17' 15.00"  
Longitude (West): 83.7476000 - 83° 44' 51.36"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 273462.8  
UTM Y (Meters): 4685140.0  
Elevation: 798 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42083-C6 ANN ARBOR EAST, MI  
Most Recent Revision: 1983  
  
West Map: 42083-C7 ANN ARBOR WEST, MI  
Most Recent Revision: 1983

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
CITY OF ANN ARBOR 721 N MAIN ST ANN ARBOR, MI 48104	RCRA-NonGen FINDS	MID981795701
CITY GARAGE 721 N MAIN ST ANN ARBOR, MI 48104	WDS LUST Facility Status: Closed Facility Status: Closed <i>*Additional key fields are available in the Map Findings section</i>  UST AST AIRS	N/A

## EXECUTIVE SUMMARY

ANN ARBOR MAINTENANCE GARAGE  
721 N MAIN ST  
ANN ARBOR, MI 48104

FINDS

N/A

### **DATABASES WITH NO MAPPED SITES**

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

### **STANDARD ENVIRONMENTAL RECORDS**

#### ***Federal NPL site list***

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

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
FEDERAL FACILITY..... Federal Facility Site Information listing

#### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

#### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

#### ***Federal RCRA non-CORRACTS TSD facilities list***

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

#### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators

#### ***Federal institutional controls / engineering controls registries***

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

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

# EXECUTIVE SUMMARY

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

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

## ***State and tribal leaking storage tank lists***

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

## ***State and tribal registered storage tank lists***

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

## ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

SWRCY..... Recycling Facilities

HIST LF..... Inactive Solid Waste Facilities

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

### ***Local Lists of Hazardous waste / Contaminated Sites***

US CDL..... Clandestine Drug Labs

CDL..... Clandestine Drug Lab Listing

US HIST CDL..... National Clandestine Laboratory Register

### ***Local Land Records***

LIENS 2..... CERCLA Lien Information

LUCIS..... Land Use Control Information System

LIENS..... Lien List

### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System

SPILLS..... Pollution Emergency Alerting System

### ***Other Ascertainable Records***

DOT OPS..... Incident and Accident Data

DOD..... Department of Defense Sites

FUDS..... Formerly Used Defense Sites

CONSENT..... Superfund (CERCLA) Consent Decrees

ROD..... Records Of Decision

UMTRA..... Uranium Mill Tailings Sites

MINES..... Mines Master Index File

## EXECUTIVE SUMMARY

TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
UIC.....	Underground Injection Wells Database
NPDES.....	List of Active NPDES Permits
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
COAL ASH.....	Coal Ash Disposal Sites
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
US FIN ASSUR.....	Financial Assurance Information
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
EPA WATCH LIST.....	EPA WATCH LIST
PRP.....	Potentially Responsible Parties
2020 COR ACTION.....	2020 Corrective Action Program List

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal RCRA generators list***

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/15/2012 has revealed that there are 9 RCRA-CESQG sites within approximately 0.25 miles of the target property.

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>U OF M COMMUNITY DENTAL CTR</b>	<b>406 N ASHLEY</b>	<b>SSW 1/8 - 1/4 (0.176 mi.)</b>	<b>26</b>	<b>41</b>
<b>J P EUREKA CLEANERS INC</b>	<b>308 N MAIN ST</b>	<b>S 1/8 - 1/4 (0.211 mi.)</b>	<b>I31</b>	<b>49</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MAIN ST MOTORS</b>	<b>906 N MAIN ST</b>	<b>NNE 0 - 1/8 (0.055 mi.)</b>	<b>C7</b>	<b>16</b>
ARMORTHANE OF MICHIGAN LLC	907 N MAIN ST	N 0 - 1/8 (0.065 mi.)	C9	20
MOLECULAR THERAPEUTICS INC	924 N MAIN ST	N 0 - 1/8 (0.098 mi.)	C12	23
<b>C B DEVELOPMENT</b>	<b>220 FELCH ST</b>	<b>WSW 0 - 1/8 (0.107 mi.)</b>	<b>E15</b>	<b>25</b>
BIOTECHIX LLC	940 N MAIN ST	N 1/8 - 1/4 (0.131 mi.)	F21	34
<b>DTE MICHIGAN</b>	<b>340 DEPOT ST</b>	<b>E 1/8 - 1/4 (0.133 mi.)</b>	<b>D22</b>	<b>35</b>
<b>DTE ENERGY/MICHCON</b>	<b>841 BROADWAY ST</b>	<b>ENE 1/8 - 1/4 (0.217 mi.)</b>	<b>J36</b>	<b>57</b>

### **State- and tribal - equivalent CERCLIS**

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Quality's' Contaminated Sites List on Diskette With Address.

A review of the SHWS list, as provided by EDR, and dated 04/30/2012 has revealed that there are 11 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>815 WILDT ST</b>	<b>815 WILDT ST.</b>	<b>NNW 0 - 1/8 (0.087 mi.)</b>	<b>11</b>	<b>22</b>
Facility Status: Evaluation conducted				
396-424 W. WASHINGTON/ANNARBOR	396-424 W. WASHINGTON S	SSW 1/4 - 1/2 (0.447 mi.)	R66	100
Facility Status: Evaluation conducted				
H AND K CAMPUS PROPERTIES	212-216 SOUTH STATE STR	SE 1/2 - 1 (0.529 mi.)	77	118
Facility Status: Evaluation conducted				
EATON CORPORATION	315 SOUTH FIRST STREET	SSW 1/2 - 1 (0.614 mi.)	78	118
Facility Status: Interim Response conducted				
U OF M ARGUS BUILDING	400 FOURTH ST	SSW 1/2 - 1 (0.682 mi.)	79	119
Facility Status: See Leaking Underground Storage Tank Site Database				
<b>ARMEN CLEANERS</b>	<b>630 S ASHLEY</b>	<b>S 1/2 - 1 (0.883 mi.)</b>	<b>80</b>	<b>119</b>
Facility Status: Interim Response in progress				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALLEN CREEK DRAIN</b>	<b>912 N MAIN ST</b>	<b>NNE 0 - 1/8 (0.071 mi.)</b>	<b>C10</b>	<b>22</b>
Facility Status: Interim Response in progress				
<b>MICH CON BROADWAY ST</b>	<b>841 BROADWAY STREET</b>	<b>ENE 1/8 - 1/4 (0.217 mi.)</b>	<b>J35</b>	<b>56</b>
Facility Status: Interim Response in progress				
<b>LANSKY SCRAPYARD</b>	<b>1100 N MAIN</b>	<b>N 1/4 - 1/2 (0.294 mi.)</b>	<b>42</b>	<b>65</b>
Facility Status: Interim Response in progress				
1254 N. MAIN/ LOTUS ENGINEERIN	1254 NORTH MAIN STREET	N 1/4 - 1/2 (0.477 mi.)	T71	111
Facility Status: Evaluation conducted				
<b>BROADWAY COIN LAUNDRY</b>	<b>1120 BROADWAY</b>	<b>ENE 1/4 - 1/2 (0.484 mi.)</b>	<b>V75</b>	<b>117</b>
Facility Status: Evaluation conducted				



## EXECUTIVE SUMMARY

### **State and tribal leaking storage tank lists**

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 05/01/2012 has revealed that there are 27 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>
<b>BEAKES STREET SERVICE STATION</b> Facility Status: Closed	101 BEAKES ST	S 0 - 1/8 (0.107 mi.)	18	29
<b>ARCURE MOTORS</b> Facility Status: Closed	617 DETROIT ST	ESE 1/8 - 1/4 (0.156 mi.)	G23	37
<b>DE LONG BBQ PIT</b> Facility Status: Closed	314 DETROIT ST	SSE 1/8 - 1/4 (0.181 mi.)	H28	45
<b>UNIVERSITY FUEL MART</b> Facility Status: Closed	300 N MAIN ST	S 1/8 - 1/4 (0.215 mi.)	I33	52
<b>BILL MUNCYS SERVICE</b> Facility Status: Closed	423 MILLER AVE	SW 1/4 - 1/2 (0.284 mi.)	K41	64
<b>CITY OF ANN ARBOR FIRE DEPT</b> Facility Status: Closed	111 N 5TH AVE	S 1/4 - 1/2 (0.335 mi.)	M44	66
<b>ASHLEY TERRANCE DEVELOPMENT</b> Facility Status: Closed	208 WEST HURON STREET	SSW 1/4 - 1/2 (0.336 mi.)	N45	69
<b>CITY OF ANN ARBOR</b> Facility Status: Closed	100 NORTH 5TH AVENUE	S 1/4 - 1/2 (0.342 mi.)	M48	73
<b>COMERICA BANK</b> Facility Status: Closed	300 E HURON ST	S 1/4 - 1/2 (0.345 mi.)	M51	78
<b>COMERICA BANK</b> Facility Status: Closed	312-314 E HURON	SSE 1/4 - 1/2 (0.348 mi.)	M52	80
<b>ANN ARBOR CO</b> Facility Status: Closed	324 E HURON ST	SSE 1/4 - 1/2 (0.352 mi.)	M54	82
<b>WCP INVESTMENTS PARTNERSHIP</b> Facility Status: Closed	117 N FIRST ST	SSW 1/4 - 1/2 (0.362 mi.)	55	84
<b>ILLIS AUTO SERVICE</b> Facility Status: Closed	401 W HURON ST	SSW 1/4 - 1/2 (0.404 mi.)	58	91
<b>BUDGET RENT A CAR</b> Facility Status: Closed	200 S ASHLEY ST	SSW 1/4 - 1/2 (0.420 mi.)	Q59	91
<b>CAMPUS AUTO</b> Facility Status: Closed	202 S DIVISION ST	SSE 1/4 - 1/2 (0.440 mi.)	62	96
<b>ANN ARBOR IMPLEMENT CO</b> Facility Status: Closed	210 S 1ST ST	SSW 1/4 - 1/2 (0.442 mi.)	R63	98
<b>PARKS &amp; RECREATION BLDG</b> Facility Status: Open Facility Status: Open <i>*Additional key fields are available in the Map Findings section</i>	415 W WASHINGTON ST	SSW 1/4 - 1/2 (0.455 mi.)	67	101
<b>NORTH INGALLS BUILDING</b> Facility Status: Closed	400 N INGALLS ST	ESE 1/4 - 1/2 (0.464 mi.)	68	103
LIBERTY STREET Facility Status: Open	221 W LIBERTY	SSW 1/4 - 1/2 (0.482 mi.)	U72	111

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>C.B DEVELOPMENT</b> Facility Status: Closed Facility Status: Closed <i>*Additional key fields are available in the Map Findings section</i>	<b>220 FELCH ST</b>	<b>WSW 0 - 1/8 (0.107 mi.)</b>	<b>E16</b>	<b>27</b>
<b>DALE KRULL CONST</b> Facility Status: Closed	<b>221 FELCH ST</b>	<b>WSW 0 - 1/8 (0.125 mi.)</b>	<b>E20</b>	<b>32</b>
<b>BROADWAY</b> Facility Status: Open Facility Status: Open <i>*Additional key fields are available in the Map Findings section</i>	<b>841 BROADWAY ST</b>	<b>ENE 1/8 - 1/4 (0.217 mi.)</b>	<b>J38</b>	<b>60</b>
<b>ANN ARBOR SERVICE CENTER</b> Facility Status: Closed	<b>982 BROADWAY ST</b>	<b>ENE 1/4 - 1/2 (0.339 mi.)</b>	<b>O47</b>	<b>71</b>
<b>CLARK STORE #2121</b> Facility Status: Open Facility Status: Open	<b>1019 BROADWAY ST</b>	<b>ENE 1/4 - 1/2 (0.385 mi.)</b>	<b>P56</b>	<b>85</b>
<b>MARATHON UNIT #1102</b> Facility Status: Closed	<b>1026 BROADWAY ST</b>	<b>ENE 1/4 - 1/2 (0.396 mi.)</b>	<b>P57</b>	<b>88</b>
LOWERTOWN DEVELOPMENT GROUP Facility Status: Open	923 MAIDEN LN	ENE 1/4 - 1/2 (0.443 mi.)	S64	99
<b>LOTUS ENGINEERING INC</b> Facility Status: Closed	<b>1254 N MAIN ST</b>	<b>N 1/4 - 1/2 (0.477 mi.)</b>	<b>T70</b>	<b>104</b>

### State and tribal registered storage tank lists

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, and dated 05/01/2012 has revealed that there are 10 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BEAKES STREET SERVICE STATION</b>	<b>101 BEAKES ST</b>	<b>S 0 - 1/8 (0.107 mi.)</b>	<b>18</b>	<b>29</b>
<b>ARCURE MOTORS</b>	<b>617 DETROIT ST</b>	<b>ESE 1/8 - 1/4 (0.156 mi.)</b>	<b>G23</b>	<b>37</b>
<b>DE LONG BBQ PIT</b>	<b>314 DETROIT ST</b>	<b>SSE 1/8 - 1/4 (0.181 mi.)</b>	<b>H28</b>	<b>45</b>
<b>UNIVERSITY FUEL MART</b>	<b>300 N MAIN ST</b>	<b>S 1/8 - 1/4 (0.215 mi.)</b>	<b>I33</b>	<b>52</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MELVIN & BETTY LEWIS	800 N MAIN	N 0 - 1/8 (0.002 mi.)	B5	13
<b>C.B DEVELOPMENT</b>	<b>220 FELCH ST</b>	<b>WSW 0 - 1/8 (0.107 mi.)</b>	<b>E16</b>	<b>27</b>
ROBEY TIRE	936 N MAIN ST	N 0 - 1/8 (0.124 mi.)	F19	31
<b>DALE KRULL CONST</b>	<b>221 FELCH ST</b>	<b>WSW 0 - 1/8 (0.125 mi.)</b>	<b>E20</b>	<b>32</b>
MAIN STREET MOTORS	906 N MAIN MAIN & DEPOT	N 1/8 - 1/4 (0.162 mi.)	F25	40
<b>BROADWAY</b>	<b>841 BROADWAY ST</b>	<b>ENE 1/8 - 1/4 (0.217 mi.)</b>	<b>J38</b>	<b>60</b>

## EXECUTIVE SUMMARY

### ***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 03/28/2012 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>
<b>DE LONG BBQ PIT</b>	<b>314 DETROIT ST</b>	<b>SSE 1/8 - 1/4 (0.181 mi.)</b>	<b>H28</b>	<b>45</b>
BILL MUNCYS SERVICE	423 MILLER AVE.	SW 1/4 - 1/2 (0.284 mi.)	K40	63

### ***State and tribal Brownfields sites***

BROWNFIELDS: Brownfields and USTfield Site Database.

A review of the BROWNFIELDS list, as provided by EDR, and dated 02/13/2012 has revealed that there are 3 BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAIN & SUMMIT	800 N MAIN	N 0 - 1/8 (0.002 mi.)	B4	13
<b>MICH CON BROADWAY ST</b>	<b>841 BROADWAY STREET</b>	<b>ENE 1/8 - 1/4 (0.217 mi.)</b>	<b>J35</b>	<b>56</b>
<b>BROADWAY COIN LAUNDRY</b>	<b>1120 BROADWAY</b>	<b>ENE 1/4 - 1/2 (0.484 mi.)</b>	<b>V75</b>	<b>117</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/27/2011 has revealed that there are 4 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
200 SOUTH ASHLEY STREET	200 SOUTH ASHLEY STREET	SSW 1/4 - 1/2 (0.420 mi.)	Q61	93
226 WEST LIBERTY	226 WEST LIBERTY	SSW 1/4 - 1/2 (0.483 mi.)	U74	112
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
800 NORTH MAIN STREET	800 NORTH MAIN STREET	NNE 0 - 1/8 (0.003 mi.)	B6	14
1012 PONTIAC TRAIL	1012 PONTIAC TRAIL	ENE 1/4 - 1/2 (0.343 mi.)	L49	74

## EXECUTIVE SUMMARY

### **Local Lists of Hazardous waste / Contaminated Sites**

DEL SHWS: Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does support its listing or the site no longer meets criteria specified in rules.

A review of the DEL SHWS list, as provided by EDR, and dated 05/03/2012 has revealed that there is 1 DEL SHWS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MONTGOMERY PUMPING STATION</b>	<b>432 MONTGOMERY</b>	<b>SW 1/2 - 1 (0.987 mi.)</b>	<b>81</b>	<b>120</b>

### **Other Ascertainable Records**

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

A review of the RCRA-NonGen list, as provided by EDR, and dated 03/15/2012 has revealed that there are 6 RCRA-NonGen sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AUTO STRASSE LTD</b>	<b>617 DETROIT ST</b>	<b>ESE 1/8 - 1/4 (0.156 mi.)</b>	<b>G24</b>	<b>39</b>
M A V DEVELOPMENT CO	314 DETROIT ST	SSE 1/8 - 1/4 (0.181 mi.)	H27	43
303 DETROIT STREET LLC	303 DETROIT ST	SSE 1/8 - 1/4 (0.182 mi.)	H29	48
<b>AMOCO OIL CO</b>	<b>300 N MAIN ST</b>	<b>S 1/8 - 1/4 (0.215 mi.)</b>	<b>I34</b>	<b>54</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ANN ARBOR AUTO SERVICE INC</b>	<b>907 N MAIN ST</b>	<b>N 0 - 1/8 (0.065 mi.)</b>	<b>C8</b>	<b>18</b>
MICHIGAN CONSOLIDATED GAS CO	841 BROADWAY CENTER	ENE 1/8 - 1/4 (0.217 mi.)	J37	59

DRYCLEANERS: A listing of drycleaning facilities in Michigan.

A review of the DRYCLEANERS list, as provided by EDR, and dated 03/27/2012 has revealed that there is 1 DRYCLEANERS 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>
J P EUREKA CLEANERS, INC.	308 NORTH MAIN STREET	S 1/8 - 1/4 (0.211 mi.)	I32	52

BEA: Baseline Environmental Assessment.

A review of the BEA list, as provided by EDR, and dated 05/25/2012 has revealed that there are 15 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>
<b>815 WILDT ST</b>	<b>815 WILDT ST.</b>	<b>NNW 0 - 1/8 (0.087 mi.)</b>	<b>11</b>	<b>22</b>
<b>DE LONG BBQ PIT</b>	<b>314 DETROIT ST</b>	<b>SSE 1/8 - 1/4 (0.181 mi.)</b>	<b>H28</b>	<b>45</b>
Not reported	110 MILLER	S 1/8 - 1/4 (0.219 mi.)	I39	62

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	204 W HURON	SSW 1/4 - 1/2 (0.336 mi.)	N46	71
<b>BUDGET RENT A CAR</b>	<b>200 S ASHLEY ST</b>	<b>SSW 1/4 - 1/2 (0.420 mi.)</b>	<b>Q60</b>	<b>92</b>
<b>CAMPUS AUTO</b>	<b>202 S DIVISION ST</b>	<b>SSE 1/4 - 1/2 (0.440 mi.)</b>	<b>62</b>	<b>96</b>
Not reported	221 W LIBERTY ST	SSW 1/4 - 1/2 (0.482 mi.)	U73	112

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MICH CON BEAKES ST	340 DEPOT ST	E 0 - 1/8 (0.104 mi.)	D13	24
Not reported	220 FELCH STREET	WSW 0 - 1/8 (0.107 mi.)	E14	25
ANN ARBOR ART CTR (FORMER STAN	220 FELCH	WSW 0 - 1/8 (0.107 mi.)	E17	29
<b>AMERICAN SUZUKI MOTOR CORP</b>	<b>1012 PONTIAC TRL</b>	<b>ENE 1/4 - 1/2 (0.343 mi.)</b>	<b>L50</b>	<b>77</b>
COMMERCIAL PROPERTY	990 BROADWAY ST	ENE 1/4 - 1/2 (0.349 mi.)	O53	81
Not reported	923 MAIDEN LANE	ENE 1/4 - 1/2 (0.443 mi.)	S65	100
Not reported	1254 NORTH MAIN STREET	N 1/4 - 1/2 (0.474 mi.)	T69	104
Not reported	1120 BROADWAY	ENE 1/4 - 1/2 (0.484 mi.)	V76	118

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 2 Manufactured Gas Plants sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY GAS WORKS	BEAKES STREET	E 1/8 - 1/4 (0.184 mi.)	30	49
THE ANN ARBOR GAS CO	BROADWAY STREET	ENE 1/4 - 1/2 (0.305 mi.)	L43	65

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
MICH CON BEAKES ST	HWS
UNIV OF MICH HOSPITAL FULLER RD	HWS
UM NORTH CAMPUS LANDFILL AREA	HWS
AVFUEL BULK FACILITY	HWS
MICHIGAN CONSOLIDATED COAL PLT #2	CERCLIS-NFRAP
MICHIGAN CONSOLIDATED COAL PLT #1	CERCLIS-NFRAP
UNIVERSITY OF MICHIGAN LANDFILL #1	CERCLIS-NFRAP
DTE ENERGY LLC	AST
ANN ARBOR AUTOMOTIVE	RCRA-SQG
CITY OF TRENTON	RCRA-NLR
MI DEPT/TRANSPORTATION	FINDS,RCRA-NLR
MI DEPT/TRANSPORTATION	FINDS,RCRA-NLR
SPEEDWAY SUPERAMERICA LLC	FINDS,RCRA-CESQG
CITY OF TRENTON	FINDS
ARBOR MECHANICAL INSULATION CO	FINDS
ANN ARBOR MUNI	FINDS
MDOT-ANN ARBOR MS4	FINDS
202 AND 212 SOUTH DIVISION	BROWNFIELDS
DEREK MILLER/PREMIUM ENVIRONMENTAL	PEAS
ARBOR MECHANICAL INSULATION CO	ICIS

# OVERVIEW MAP - 3386880.2s



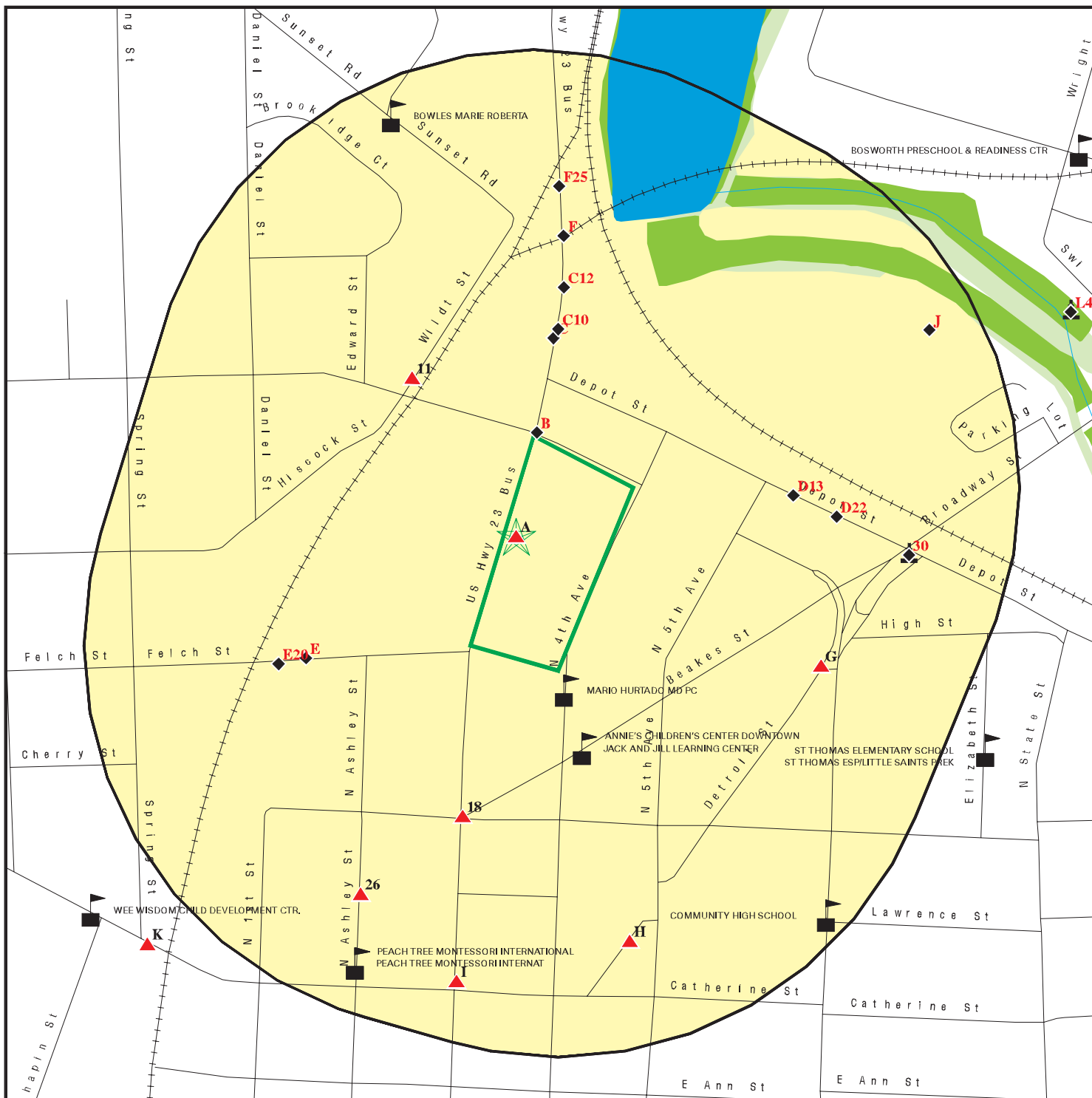
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  National Wetland 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: City of Ann Arbor Fleet Services  
 ADDRESS: 721 North Main Street  
 Ann Arbor MI 48104  
 LAT/LONG: 42.2875 / 83.7476

CLIENT: Tetra Tech GEO  
 CONTACT: Joy Gryzenia  
 INQUIRY #: 3386880.2s  
 DATE: August 13, 2012 1:36 pm

# DETAIL MAP - 3386880.2s



-  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
-  Oil & Gas pipelines from USGS
-  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><b>SITE NAME:</b> City of Ann Arbor Fleet Services  <b>ADDRESS:</b> 721 North Main Street                  Ann Arbor MI 48104  <b>LAT/LONG:</b> 42.2875 / 83.7476</p>	<p><b>CLIENT:</b> Tetra Tech GEO  <b>CONTACT:</b> Joy Gryzenia  <b>INQUIRY #:</b> 3386880.2s  <b>DATE:</b> August 13, 2012 1:37 pm</p>
--	--



## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		4	5	NR	NR	NR	9
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	1.000		2	1	4	4	NR	11
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500	1	3	4	20	NR	NR	28
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
UST	0.250	1	5	5	NR	NR	NR	11

## 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
AST	0.250	1	0	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
AUL	0.500		0	1	1	NR	NR	2
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		1	1	1	NR	NR	3
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		1	0	3	NR	NR	4
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	1	NR	1
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen	0.250	1	1	5	NR	NR	NR	7
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
RAATS	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WDS	TP	1	NR	NR	NR	NR	NR	1
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP	1	NR	NR	NR	NR	NR	1
BEA	0.500		4	2	9	NR	NR	15
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0

### EDR PROPRIETARY RECORDS

#### *EDR Proprietary Records*

Manufactured Gas Plants	1.000		0	1	1	0	NR	2
-------------------------	-------	--	---	---	---	---	----	---

#### 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**      **CITY OF ANN ARBOR**  
**Target**    **721 N MAIN ST**  
**Property**   **ANN ARBOR, MI 48104**

**RCRA-NonGen**    **1000102256**  
**FINDS**            **MID981795701**

**Site 1 of 3 in cluster A**

**Actual:**  
**798 ft.**

RCRA-NonGen:  
Date form received by agency: 04/06/2010  
Facility name: CITY OF ANN ARBOR  
Facility address: 721 N MAIN ST  
ANN ARBOR, MI 48104  
EPA ID: MID981795701  
Contact: THOMAS GIBBONS  
Contact address: 721 N MAIN ST  
ANN ARBOR, MI 48104  
Contact country: US  
Contact telephone: (734) 794-6390  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 07/02/2007  
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 07/02/2007  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF ANN ARBOR (Continued)**

**1000102256**

Used oil transporter: No

Historical Generators:

Date form received by agency: 08/25/2005  
Facility name: CITY OF ANN ARBOR  
Classification: Small Quantity Generator

Date form received by agency: 11/10/1986  
Facility name: CITY OF ANN ARBOR  
Classification: Not a generator, verified

Date form received by agency: 01/01/1980  
Facility name: CITY OF ANN ARBOR  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110042281296

Environmental Interest/Information System

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

**A2**  
**Target**  
**Property**  
**CITY GARAGE**  
**721 N MAIN ST**  
**ANN ARBOR, MI 48104**

**WDS** **U000266500**  
**LUST** **N/A**  
**UST**  
**AST**  
**AIRS**

**Site 2 of 3 in cluster A**

**Actual:**  
**798 ft.**

WDS:  
Site Id: MID981795701  
WMD Id: 400281

LUST:

Facility ID: 00008427  
Source: STATE OF MICHIGAN  
Owner Name: City of Ann Arbor  
Owner Address: PO Box 8647 100 N Fifth Ave  
Owner City, St, Zip: Ann Arbor, MI 48107  
Owner Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY GARAGE (Continued)**

**U000266500**

Owner Phone: (734) 794-6000  
Country: USA  
District: Jackson District Office  
Site Name: City Of Ann Arbor Garage  
Latitude: 42.28769  
Longitude: -83.74794  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0753-95  
Release Date: 06/16/1995  
Substance Released: Diesel  
Release Status: Closed  
Release Closed Date: 01/05/2000

Leak Number: C-1129-89  
Release Date: 12/15/1989  
Substance Released: Not reported  
Release Status: Closed  
Release Closed Date: 01/05/2000

Leak Number: C-2246-91  
Release Date: 10/23/1991  
Substance Released: Unknown  
Release Status: Closed  
Release Closed Date: 01/05/2000

**UST:**

Facility ID: 00008427  
Facility Type: CLOSED  
Latitude: 42.28769  
Longitude: -83.74794  
Owner Name: CITY OF ANN ARBOR  
Owner Address: PO BOX 8647 100 N FIFTH AVE  
Owner City,St,Zip: ANN ARBOR, MI 48107  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Contact: SANDRA M KENZIE  
Contact Phone: (734) 994-2744  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 500  
Install Date: 04/03/1971

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY GARAGE (Continued)**

**U000266500**

Product: Used Oil  
Remove Date: 09/15/1991  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 2000  
Install Date: 04/02/1978  
Product: Diesel  
Remove Date: 12/14/1989  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status: Closed in Ground**  
Capacity: Not reported  
Install Date: Not reported  
Product: UNK  
Remove Date: 06/16/1995  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**AST:**

Facility ID: 91081031  
Facility Phone: (734) 323-4158  
Type: CLOSED  
Owner Name: CITY OF ANN ARBOR  
Owner Address: 721 N MAIN ST  
Owner City,St,Zip: ANN ARBOR, MI 48107  
Owner County: USA  
Owner Contact: Not reported  
Owner Telephone: (734) 323-4158  
District: Jackson District Office  
Contact: Dennis L Crum  
Latitude: 42.2880880000  
Longitude: -83.748458  
Date of Collection: 10/21/2003  
Accuracy: 100 FEET  
Horizontal Datum: NAD83

Facility ID: 91081031  
Facility Phone: (734) 323-4158

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY GARAGE (Continued)**

**U000266500**

Type: CLOSED  
Owner Name: CITY OF ANN ARBOR  
Owner Address: 721 N MAIN ST  
Owner City,St,Zip: ANN ARBOR, MI 48107  
Owner County: USA  
Owner Contact: Not reported  
Owner Telephone: (734) 323-4158  
District: Jackson District Office  
Contact: Dennis L Crum  
Latitude: 42.2880880000  
Longitude: -83.748458  
Date of Collection: 10/21/2003  
Accuracy: 100 FEET  
Horizontal Datum: NAD83

Facility ID: 93084015  
Facility Phone: (313) 577-7224  
Type: ACTIVE  
Owner Name: DTE ENERGY LLC  
Owner Address: 721 N MAIN ST  
Owner City,St,Zip: ANN ARBOR, MI 48226  
Owner County: USA  
Owner Contact: James Rachwal  
Owner Telephone: (313) 235-6524  
District: Jackson District Office  
Contact: Robert Bacylinski  
Latitude: 42.2884100000  
Longitude: -83.748930  
Date of Collection: 04/24/2002  
Accuracy: 10 METERS  
Horizontal Datum: NAD83

Facility ID: 93084015  
Facility Phone: (313) 577-7224  
Type: ACTIVE  
Owner Name: DTE ENERGY LLC  
Owner Address: 721 N MAIN ST  
Owner City,St,Zip: ANN ARBOR, MI 48226  
Owner County: USA  
Owner Contact: James Rachwal  
Owner Telephone: (313) 235-6524  
District: Jackson District Office  
Contact: Robert Bacylinski  
Latitude: 42.2884100000  
Longitude: -83.748930  
Date of Collection: 04/24/2002  
Accuracy: 10 METERS  
Horizontal Datum: NAD83

**AIRS:**

El Year: 2012  
State Registration Number: N3684  
Naics Code: Not reported  
Contact Name: DAVID KONKLE  
Contact Phone: 313996-3150  
Contact Address: ANN ARBOR, CITY OF  
Contact Address 2: P.O. BOX 8647



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CITY GARAGE (Continued)**

**U000266500**

Contact City,St,Zip:	ANN ARBOR, MI 48107	
Permit Number:	672-92	
Date Received:	1992-07-09 00:00:00	
State Registration Number:	N3684	
Country:	Not reported	
Application Reason:	WASTE OIL FURNACE NEW SOURCE	
Record Type:	Not reported	
State County FIPS:	Not reported	
Facility Category:	Not reported	
SIC Primary:	Not reported	
Tribal Code:	Not reported	
Supplemental Location Text:	Not reported	
Dun & Brad Street Number:	Not reported	
Business Name:	Not reported	
Principal Product:	Not reported	
Principal Product Description:	Not reported	
UTM Zone (Geo Coordinates Universal Transverse Mercator System):		Not reported
UTM Horizontal Coord:	Not reported	
UTM Vertical Coord:	Not reported	
Mailing Name:	Not reported	
Mailing Contact Person:	Not reported	
Mailing Street:	Not reported	
Mailing City:	Not reported	
Mailing State:	Not reported	
Mailing Zip:	Not reported	
Mailing Zip 4 Extension:	Not reported	
Compliance Person:	Not reported	
Compliance Area Code:	Not reported	
Compliance Phone Number:	Not reported	
Emission Inventory Contact Person:	Not reported	
EI Contact Area Code:	Not reported	
EI Contact Phone Number:	Not reported	
Permit Contact Person:	Not reported	
Permit Contact Person Area Code:	Not reported	
Permit Contact Person Phone Number:	Not reported	
Federal Employer Id Number:	Not reported	
# Of Employees:	Not reported	
Reporting Year:	Not reported	
Date Record Was Created:	Not reported	

**A3  
 Target  
 Property**

**ANN ARBOR MAINTENANCE GARAGE  
 721 N MAIN ST  
 ANN ARBOR, MI 48104**

**FINDS 1014733670  
 N/A**

**Site 3 of 3 in cluster A**

**Actual:  
 798 ft.**

FINDS:

Registry ID: 110042382980

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ANN ARBOR MAINTENANCE GARAGE (Continued)**

**1014733670**

discharge does not adversely affect water quality.

**B4**  
 North  
 < 1/8  
 0.002 mi.  
 9 ft.

**MAIN & SUMMIT**  
**800 N MAIN**  
**ANN ARBOR, MI**  
 Site 1 of 3 in cluster B

**BROWNFIELDS** **S106515669**  
**N/A**

**Relative:**  
**Lower**

BROWNFIELD:  
 Facility ID: 00041930  
 Region: 1  
 Status: Not reported  
 Property Use: Not reported  
 Use at Time of Listing: Not reported  
 BEA: Not reported  
 Ernie Id Number: 81000530

**Actual:**  
**782 ft.**

**B5**  
 North  
 < 1/8  
 0.002 mi.  
 9 ft.

**MELVIN & BETTY LEWIS**  
**800 N MAIN**  
**ANN ARBOR, MI 48197**  
 Site 2 of 3 in cluster B

**UST** **U004066566**  
**N/A**

**Relative:**  
**Lower**

UST:  
 Facility ID: 00041930  
 Facility Type: ACTIVE  
 Latitude: 42.28863  
 Longitude: -83.74722  
 Owner Name: MELVIN LEWIS  
 Owner Address: 4004 TEXTILE RD  
 Owner City,St,Zip: YPSILANTI, MI 48197-9017  
 Owner Country: USA  
 Owner Contact: Not reported  
 Owner Phone: (734) 262-5102  
 Contact: Melvin Lewis  
 Contact Phone: (734) 262-5102  
 Date of Collection: 01/11/2001  
 Accuracy: 100  
 Accuracy Value Unit: FEET  
 Horizontal Datum: NAD83  
 Source: STATE OF MICHIGAN  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)  
 Method of Collection: Address Matching-House Number

**Actual:**  
**782 ft.**

Tank ID: 1  
**Tank Status: Temporarily out of Use**  
 Capacity: 500  
 Install Date: Not reported  
 Product: UNK  
 Remove Date: Not reported  
 Tank Release Detection: Not reported  
 Pipe Release Detection: Not reported  
 Piping Material: Unknown  
 Piping Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MELVIN & BETTY LEWIS (Continued)**

**U004066566**

Construction Material: Unknown  
Impressed Device: No

Tank ID: 2  
**Tank Status: Temporarily out of Use**  
Capacity: 500  
Install Date: Not reported  
Product: UNK  
Remove Date: Not reported  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 3  
**Tank Status: Temporarily out of Use**  
Capacity: 500  
Install Date: Not reported  
Product: UNK  
Remove Date: Not reported  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 4  
**Tank Status: Temporarily out of Use**  
Capacity: 500  
Install Date: Not reported  
Product: UNK  
Remove Date: Not reported  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**B6**  
**NNE**  
**< 1/8**  
**0.003 mi.**  
**16 ft.**

**800 NORTH MAIN STREET**  
**800 NORTH MAIN STREET**  
**ANN ARBOR, MI 48104**  
**Site 3 of 3 in cluster B**

**US BROWNFIELDS** **1012172607**  
**N/A**

**Relative:**  
**Lower**

US BROWNFIELDS:  
Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 800 North Main Street  
Property #: Not reported  
Parcel size: .07  
Latitude: 42.288459

**Actual:**  
**782 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**800 NORTH MAIN STREET (Continued)**

**1012172607**

Longitude: -83.747294  
HCM label: Not reported  
Map scale: Not reported  
Point of reference: Not reported  
Datum: Not reported  
ACRES property ID: 12387  
Start date: Not reported  
Completed date: Not reported  
Acres cleaned up: Not reported  
Cleanup funding: Not reported  
Cleanup funding source: Not reported  
Assessment funding: Not reported  
Assessment funding source: Not reported  
Redevelopment funding: Not reported  
Redev. funding source: Not reported  
Redev. funding entity name: Not reported  
Redevelopment start date: Not reported  
Assessment funding entity: Not reported  
Cleanup funding entity: Not reported  
Grant type: N/A  
Accomplishment type: Phase I Environmental Assessment  
Ownership entity: Not reported  
Current owner: Not reported  
Did owner change: Not reported  
Cleanup required: No  
Video available: Not reported  
Photo available: Not reported  
Institutional controls required: Not reported  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: Unknown  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Not reported  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**800 NORTH MAIN STREET (Continued)**

**1012172607**

PAHs cleaned up: Not reported  
 PCBs found: Not reported  
 PCBs cleaned up: Not reported  
 Petro products found: Not reported  
 Petro products cleaned: Not reported  
 Sediments found: Not reported  
 Sediments cleaned: Not reported  
 Soil affected: Not reported  
 Soil cleaned up: Not reported  
 Surface water cleaned: Not reported  
 Unknown found: Not reported  
 VOCs found: Not reported  
 VOCs cleaned: Not reported  
 Cleanup other description: Not reported  
 Num. of cleanup and re-dev. jobs: Not reported  
 Past use greenspace acreage: Not reported  
 Past use residential acreage: Not reported  
 Past use commercial acreage: Not reported  
 Past use industrial acreage: Not reported  
 Future use greenspace acreage: Not reported  
 Future use residential acreage: Not reported  
 Future use commercial acreage: Not reported  
 Future use industrial acreage: Not reported  
 Greenspace acreage and type: Not reported  
 Superfund Fed. landowner flag: Not reported

Property Description: gas station, auto repair

**C7**  
**NNE**  
 < 1/8  
 0.055 mi.  
 292 ft.

**MAIN ST MOTORS**  
**906 N MAIN ST**  
**ANN ARBOR, MI 48104**  
**Site 1 of 5 in cluster C**

**RCRA-CESQG** **1000529875**  
**FINDS** **MID985623560**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 09/30/2001  
 Facility name: MAIN ST MOTORS  
 Facility address: 906 N MAIN ST  
 ANN ARBOR, MI 48104  
 EPA ID: MID985623560  
 Contact: DUSTIN GOUDY  
 Contact address: 906 N MAIN ST  
 ANN ARBOR, MI 48104  
 Contact country: US  
 Contact telephone: (734) 663-5544  
 Contact email: Not reported  
 EPA Region: 05  
 Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

**Actual:**  
**782 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAIN ST MOTORS (Continued)**

**1000529875**

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: JAY WILLIAMS  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/01/1985  
Owner/Op end date: Not reported

Owner/operator name: JAY WILLIAMS  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/01/1985  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/30/1991  
Facility name: MAIN ST MOTORS  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAIN ST MOTORS (Continued)**

**1000529875**

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003663697

**Environmental Interest/Information System**

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

**C8**  
**North**  
**< 1/8**  
**0.065 mi.**  
**341 ft.**

**ANN ARBOR AUTO SERVICE INC**  
**907 N MAIN ST**  
**ANN ARBOR, MI 48104**

**RCRA-NonGen** **1000102259**  
**FINDS** **MID985575729**

**Site 2 of 5 in cluster C**

**Relative:**  
**Lower**

**RCRA-NonGen:**

Date form received by agency: 09/30/2003  
Facility name: ANN ARBOR AUTO SERVICE INC  
Facility address: 907 N MAIN ST  
ANN ARBOR, MI 48104  
EPA ID: MID985575729  
Contact: DENNIS WILLIAMS  
Contact address: 907 N MAIN ST  
ANN ARBOR, MI 48104  
Contact country: US  
Contact telephone: (734) 665-3725  
Contact email: Not reported  
EPA Region: 05  
Land type: Other land type  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**782 ft.**

**Owner/Operator Summary:**

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 11/06/2003  
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANN ARBOR AUTO SERVICE INC (Continued)**

**1000102259**

Owner/Op start date: 11/06/2003  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/24/2003  
Facility name: ANN ARBOR AUTO SERVICE INC  
Classification: Small Quantity Generator

Date form received by agency: 02/20/1990  
Facility name: ANN ARBOR AUTO SERVICE INC  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 02/08/2002  
Date achieved compliance: 08/19/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/08/2002  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANN ARBOR AUTO SERVICE INC (Continued)**

**1000102259**

Evaluation Action Summary:

Evaluation date: 02/08/2002  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 08/19/2002  
Evaluation lead agency: State

FINDS:

Registry ID: 110003637743

Environmental Interest/Information System

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

**C9**  
**North**  
**< 1/8**  
**0.065 mi.**  
**341 ft.**

**ARMORTHANE OF MICHIGAN LLC**  
**907 N MAIN ST**  
**ANN ARBOR, MI 48104**

**RCRA-CESQG 1010564590**  
**MIK468378633**

**Site 3 of 5 in cluster C**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 09/30/2007

Facility name: ARMORTHANE OF MICHIGAN LLC

Facility address: 907 N MAIN ST  
ANN ARBOR, MI 48104

EPA ID: MIK468378633  
Mailing address: 1251 HAWTHORNE AVE  
YPSILANTI, MI 48198

Contact: JOHN HEANEY  
Contact address: 907 N MAIN ST  
ANN ARBOR, MI 48104

Contact country: US  
Contact telephone: (734) 732-1471

Contact email: Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARMORTHANE OF MICHIGAN LLC (Continued)**

**1010564590**

Owner/Operator Summary:

Owner/operator name: JOHN S HEANEY  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/01/2005  
Owner/Op end date: Not reported

Owner/operator name: JOHN S HEANEY  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/01/2005  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 06/01/2007  
Facility name: ARMORTHANE OF MICHIGAN LLC  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**C10**  
**NNE**  
**< 1/8**  
**0.071 mi.**  
**375 ft.**

**ALLEN CREEK DRAIN**  
**912 N MAIN ST**  
**ANN ARBOR, MI**  
  
**Site 4 of 5 in cluster C**

**SHWS S103086312**  
**WDS N/A**

**Relative:**  
**Lower**

SHWS:  
Facility ID: 81000094  
**Facility Status: Interim Response in progress**  
Source: Not reported  
SAM Score: 28  
SAM Score Date: 06/18/2004  
Township: 02S  
Range: 06E  
Section: 20  
Quarter: SE  
Quarter/Quarter: SE  
Pollutants: Benzene; Ethylbenzene; Toluene; Xylenes

**Actual:**  
**782 ft.**

WDS:  
Site Id: MIG000043698  
WMD Id: 426688

**11**  
**NNW**  
**< 1/8**  
**0.087 mi.**  
**460 ft.**

**815 WILDT ST**  
**815 WILDT ST.**  
**ANN ARBOR, MI 48103**

**SHWS S105768029**  
**WDS N/A**  
**BEA**

**Relative:**  
**Higher**

SHWS:  
Facility ID: 81000560  
**Facility Status: Evaluation conducted**  
Source: Not reported  
SAM Score: 29  
SAM Score Date: 06/02/2005  
Township: 02S  
Range: 06E  
Section: 20  
Quarter: Not reported  
Quarter/Quarter: Not reported  
Pollutants: Not reported

**Actual:**  
**804 ft.**

WDS:  
Site Id: MIG000004678  
WMD Id: 458532

BEA:  
Secondary Address: Ann Arbor, MI  
BEA Number: 295  
District: Jackson  
Date Received: 06/07/2001  
Submitter Name: Wildt LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: lipinski  
Division Assigned: Environmental Response Division

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C12**  
**North**  
**< 1/8**  
**0.098 mi.**  
**518 ft.**

**MOLECULAR THERAPEUTICS INC**  
**924 N MAIN ST**  
**ANN ARBOR, MI 48104**

**RCRA-CESQG** **1007099208**  
**MIK637239567**

**Site 5 of 5 in cluster C**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 07/11/2003

Facility name: MOLECULAR THERAPEUTICS INC

Facility address: 924 N MAIN ST  
ANN ARBOR, MI 48104

EPA ID: MIK637239567

Contact: KRISTIN BUSSCHAU

Contact address: 924 N MAIN ST  
ANN ARBOR, MI 48104

Contact country: US

Contact telephone: (734) 222-9000

Contact email: Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: LIMESTONE LLC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 07/11/2003

Owner/Op end date: Not reported

Owner/operator name: LIMESTONE LLC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 07/11/2003

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOLECULAR THERAPEUTICS INC (Continued)**

**1007099208**

Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**D13  
East  
< 1/8  
0.104 mi.  
548 ft.**

**MICH CON BEAKES ST  
340 DEPOT ST  
ANN ARBOR TOWNSHIP, MI  
Site 1 of 2 in cluster D**

**BEA S105542077  
N/A**

**Relative:  
Lower**

BEA:  
Secondary Address: Not reported  
BEA Number: 142  
District: Jackson  
Date Received: 07/17/1998  
Submitter Name: Xcess, Ltd.  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: temppm  
Division Assigned: Storage Tank Division

**Actual:  
778 ft.**

Secondary Address: Not reported  
BEA Number: 265  
District: Jackson  
Date Received: 10/25/2000  
Submitter Name: Mark Pfaff  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: massonp  
Division Assigned: Environmental Response Division

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**E14**  
**WSW**  
**< 1/8**  
**0.107 mi.**  
**563 ft.**

**220 FELCH STREET**  
**ANN ARBOR TOWNSHIP, MI**

**BEA** **S105768045**  
**N/A**

**Site 1 of 5 in cluster E**

**Relative:**  
**Lower**

**BEA:**  
Secondary Address: Not reported  
BEA Number: 54  
District: Jackson  
Date Received: 12/18/1996  
Submitter Name: Ann Arbor Art Association  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: tempm  
Division Assigned: Storage Tank Division

**Actual:**  
**790 ft.**

**E15**  
**WSW**  
**< 1/8**  
**0.107 mi.**  
**563 ft.**

**C B DEVELOPMENT**  
**220 FELCH ST**  
**ANN ARBOR, MI 48103**

**RCRA-CESQG** **1000865381**  
**FINDS** **MI0000028795**

**Site 2 of 5 in cluster E**

**Relative:**  
**Lower**

**RCRA-CESQG:**  
Date form received by agency: 10/14/1993  
Facility name: C B DEVELOPMENT  
Facility address: 220 FELCH ST  
ANN ARBOR, MI 48103  
EPA ID: MI0000028795  
Mailing address: 725 W ELLSWORTH RD  
ANN ARBOR, MI 48108  
Contact: JACOB HAAS  
Contact address: 220 FELCH ST  
ANN ARBOR, MI 48103  
Contact country: US  
Contact telephone: (313) 769-6781  
Contact email: Not reported  
EPA Region: 05  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

**Actual:**  
**790 ft.**

**Owner/Operator Summary:**  
Owner/operator name: C B DEVELOPMENT  
Owner/operator address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C B DEVELOPMENT (Continued)**

**1000865381**

Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Owner/operator name: C B DEVELOPMENT  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110003559596

Environmental Interest/Information System

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C B DEVELOPMENT (Continued)**

1000865381

corrective action activities required under RCRA.

**E16**  
**WSW**  
**< 1/8**  
**0.107 mi.**  
**563 ft.**

**C.B DEVELOPMENT**  
**220 FELCH ST**  
**ANN ARBOR, MI 48108**  
**Site 3 of 5 in cluster E**

**LUST** **U003082673**  
**UST** **N/A**

**Relative:**  
**Lower**

**LUST:**  
Facility ID: 00020892  
Source: STATE OF MICHIGAN  
Owner Name: Cb Developement  
Owner Address: 725 W Ellsworth Rd  
Owner City,St,Zip: Ann Arbor, MI 48108-3320  
Owner Contact: Not reported  
Owner Phone: (734) 769-6781  
Country: USA  
District: Jackson District Office  
Site Name: C.b Development  
Latitude: 42.28651  
Longitude: -83.75064  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0851-92  
Release Date: 05/26/1992  
Substance Released: Diesel  
Release Status: Closed  
Release Closed Date: 04/23/1997

Leak Number: C-0856-92  
Release Date: 05/28/1992  
Substance Released: Diesel  
Release Status: Closed  
Release Closed Date: 04/23/1997

Leak Number: C-0908-92  
Release Date: 06/04/1992  
Substance Released: Gasoline  
Release Status: Closed  
Release Closed Date: 04/23/1997

**UST:**  
Facility ID: 00020892  
Facility Type: CLOSED  
Latitude: 42.28651  
Longitude: -83.75064  
Owner Name: CB DEVELOPEMENT  
Owner Address: 725 W ELLSWORTH RD  
Owner City,St,Zip: ANN ARBOR, MI 48108-3320  
Owner Country: USA  
Owner Contact: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C.B DEVELOPMENT (Continued)

U003082673

Owner Phone: (734) 769-6781  
Contact: DONALD BUTCHER  
Contact Phone: (734) 769-6781  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 500  
Install Date: 05/11/1969  
Product: Gasoline  
Remove Date: 05/28/1992  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 500  
Install Date: Not reported  
Product: Diesel  
Remove Date: 05/28/1992  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 3  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: Not reported  
Product: Diesel  
Remove Date: 05/28/1992  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 4  
**Tank Status: Removed from Ground**  
Capacity: 4000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C.B DEVELOPMENT (Continued)**

**U003082673**

Install Date: Not reported  
Product: Diesel  
Remove Date: 05/28/1992  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**E17**  
**WSW**  
**< 1/8**  
**0.107 mi.**  
**565 ft.**

**ANN ARBOR ART CTR (FORMER STANDARD OIL)**  
**220 FELCH**  
**ANN ARBOR CITY, MI**  
**Site 4 of 5 in cluster E**

**BEA S109416630**  
**N/A**

**Relative:**  
**Lower**

**BEA:**  
Secondary Address: Not reported  
BEA Number: 949  
District: Jackson  
Date Received: 01/15/2009  
Submitter Name: A2 Real Property Group LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: katkov  
Division Assigned: RRD

**Actual:**  
**790 ft.**

**18**  
**South**  
**< 1/8**  
**0.107 mi.**  
**566 ft.**

**BEAKES STREET SERVICE STATION**  
**101 BEAKES ST**  
**ANN ARBOR, MI 48107**

**LUST U000266122**  
**UST N/A**

**Relative:**  
**Higher**

**LUST:**  
Facility ID: 00010245  
Source: STATE OF MICHIGAN  
Owner Name: City of Ann Arbor  
Owner Address: PO Box 8647 100 N Fifth Ave  
Owner City,St,Zip: Ann Arbor, MI 48107  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Country: USA  
District: Jackson District Office  
Site Name: Beakes St  
Latitude: 42.28506  
Longitude: -83.74831  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

**Actual:**  
**813 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAKES STREET SERVICE STATION (Continued)**

**U000266122**

Leak Number: C-0587-89  
Release Date: 09/27/1989  
Substance Released: Not reported  
Release Status: Closed  
Release Closed Date: 08/23/1994

**UST:**

Facility ID: 00010245  
Facility Type: CLOSED  
Latitude: 42.28506  
Longitude: -83.74831  
Owner Name: CITY OF ANN ARBOR  
Owner Address: PO BOX 8647 100 N FIFTH AVE  
Owner City,St,Zip: ANN ARBOR, MI 48107  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Contact: DANIEL J. CULLEN  
Contact Phone: (734) 994-6696  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 2000  
Install Date: 04/11/1956  
Product: Gasoline  
Remove Date: 09/27/1989  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 04/11/1956  
Product: Gasoline  
Remove Date: 09/27/1989  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status: Removed from Ground**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEAKES STREET SERVICE STATION (Continued)**

**U000266122**

Capacity: 3000  
Install Date: 04/11/1956  
Product: Gasoline  
Remove Date: 09/27/1989  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 4  
**Tank Status: Removed from Ground**  
Capacity: 500  
Install Date: 04/11/1956  
Product: FUEL OIL  
Remove Date: 09/27/1989  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 5  
**Tank Status: Removed from Ground**  
Capacity: 2000  
Install Date: 04/11/1956  
Product: Used Oil  
Remove Date: 09/27/1989  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**F19**  
**North**  
**< 1/8**  
**0.124 mi.**  
**655 ft.**

**ROBEY TIRE**  
**936 N MAIN ST**  
**ANN ARBOR, MI 48104**  
**Site 1 of 3 in cluster F**

**UST U002303342**  
**N/A**

**Relative:**  
**Lower**

UST:  
Facility ID: 00036426  
Facility Type: CLOSED  
Latitude: 42.29049  
Longitude: -83.74690  
Owner Name: SPARTAN PROP  
Owner Address: 10419 LAKEVIEW DR  
Owner City,St,Zip: WHITMORE LAKE, MI 48189-9332  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 449-4966  
Contact: TINA WHITE  
Contact Phone: (734) 994-4242

**Actual:**  
**788 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBEY TIRE (Continued)**

**U002303342**

Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 500  
Install Date: Not reported  
Product: NEW/OIL  
Remove Date: 09/30/1997  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: Not reported  
Product: WASTE/OIL  
Remove Date: 09/30/1997  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

**E20**  
**WSW**  
**< 1/8**  
**0.125 mi.**  
**658 ft.**

**DALE KRULL CONST**  
**221 FELCH ST**  
**ANN ARBOR, MI 48108**

**Site 5 of 5 in cluster E**

**WDS** **U001147611**  
**LUST** **N/A**  
**UST**

**Relative:**  
**Lower**

WDS:  
Site Id: MIG000037415  
WMD Id: 444628

**Actual:**  
**792 ft.**

Site Id: MIG000020878  
WMD Id: 452925

LUST:  
Facility ID: 00036137  
Source: STATE OF MICHIGAN  
Owner Name: B & H Investments  
Owner Address: 725 W Ellsworth Rd  
Owner City,St,Zip: Ann Arbor, MI 48108-3320  
Owner Contact: Not reported  
Owner Phone: (734) 769-6781

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DALE KRULL CONST (Continued)

U001147611

Country: USA  
District: Jackson District Office  
Site Name: Saline Construction  
Latitude: 42.28623  
Longitude: -83.75044  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0852-92  
Release Date: 05/27/1992  
Substance Released: Diesel  
Release Status: Closed  
Release Closed Date: 07/07/1993

UST:

Facility ID: 00036137  
Facility Type: CLOSED  
Latitude: 42.28623  
Longitude: -83.75044  
Owner Name: B & H INVESTMENTS  
Owner Address: 725 W ELLSWORTH RD  
Owner City,St,Zip: ANN ARBOR, MI 48108-3320  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 769-6781  
Contact: JACOB W. HAAS  
Contact Phone: (734) 769-6781  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 5000  
Install Date: 01/01/1975  
Product: Gasoline  
Remove Date: 06/20/1996  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

F21  
North  
1/8-1/4  
0.131 mi.  
692 ft.

**BIOTECTIX LLC**  
**940 N MAIN ST**  
**ANN ARBOR, MI 48104**

**RCRA-CESQG** **1014924676**  
**MIK219026855**

**Site 2 of 3 in cluster F**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 02/28/2012

Facility name: BIOTECTIX LLC

Facility address: 940 N MAIN ST  
ANN ARBOR, MI 48104

EPA ID: MIK219026855

Contact: JAMES H ARPS

Contact address: Not reported

Contact address: Not reported

Contact country: Not reported

Contact telephone: (734) 585-5126

Contact email: JIM.ARPS@BIOTECTIX.COM

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: BIOTECTIX LLC

Owner/operator address: Not reported

Owner/operator address: Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 10/01/2010

Owner/Op end date: Not reported

Owner/operator name: BIOTECTIX LLC

Owner/operator address: Not reported

Owner/operator address: Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 10/01/2010

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BIOTECTIX LLC (Continued)**

**1014924676**

Mixed waste (haz. and radioactive): No  
 Recycler of hazardous waste: No  
 Transporter of hazardous waste: No  
 Treater, storer or disposer of HW: No  
 Underground injection activity: No  
 On-site burner exemption: No  
 Furnace exemption: No  
 Used oil fuel burner: No  
 Used oil processor: No  
 User oil refiner: No  
 Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**D22**  
**East**  
**1/8-1/4**  
**0.133 mi.**  
**703 ft.**

**DTE MICHIGAN**  
**340 DEPOT ST**  
**ANN ARBOR, MI 48104**  
**Site 2 of 2 in cluster D**

**RCRA-CESQG 1004725869**  
**FINDS MIR000101456**

**Relative:**  
**Lower**

RCRA-CESQG:  
 Date form received by agency: 02/19/2008  
 Facility name: DTE MICHIGAN  
 Facility address: 340 DEPOT ST  
 ANN ARBOR, MI 48104  
 EPA ID: MIR000101456  
 Mailing address: 1 ENERGY PLZ  
 DETROIT, MI 48226  
 Contact: BETTY WHITE-CLARK  
 Contact address: 340 DEPOT ST  
 ANN ARBOR, MI 48104  
 Contact country: US  
 Contact telephone: (313) 389-7765  
 Contact email: Not reported  
 EPA Region: 05

**Actual:**  
**779 ft.**

Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DTE MICHIGAN (Continued)**

**1004725869**

hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: ALLIED ENTERPRISES-PROPERTY OWNER  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 02/28/2002  
Owner/Op end date: Not reported

Owner/operator name: MICHIGAN CONSOLIDATED GAS  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1901  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/30/2005  
Facility name: DTE MICHIGAN  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/29/2005  
Facility name: DTE MICHIGAN  
Classification: Small Quantity Generator

Date form received by agency: 03/04/2004  
Facility name: DTE MICHIGAN  
Classification: Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DTE MICHIGAN (Continued)**

**1004725869**

Date form received by agency: 12/31/2002  
Facility name: DTE MICHIGAN  
Classification: Not a generator, verified

Date form received by agency: 02/28/2002  
Facility name: DTE MICHIGAN  
Classification: Large Quantity Generator

Date form received by agency: 01/02/2001  
Facility name: DTE MICHIGAN  
Classification: Conditionally Exempt Small Quantity Generator

**Hazardous Waste Summary:**

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003716685

**Environmental Interest/Information System**

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

**G23**      **ARCURE MOTORS**  
**ESE**      **617 DETROIT ST**  
**1/8-1/4**    **ANN ARBOR, MI 49654**  
**0.156 mi.**  
**825 ft.**    **Site 1 of 2 in cluster G**

**WDS**    **U000266475**  
**LUST**    **N/A**  
**UST**

**Relative:**      **WDS:**  
**Higher**        Site Id:            MID016708919  
                      WMD Id:            394497

**Actual:**  
**814 ft.**

**LUST:**  
Facility ID:            00017633  
Source:                STATE OF MICHIGAN  
Owner Name:           Arcure Motors  
Owner Address:        PO Box 1100  
Owner City,St,Zip:    Leland, MI 49654-1100  
Owner Contact:        Not reported  
Owner Phone:          (616) 386-7616  
Country:                USA  
District:                Jackson District Office

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCURE MOTORS (Continued)**

**U000266475**

Site Name: Arcure Motors  
Latitude: 42.28644  
Longitude: -83.74379  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0771-94  
Release Date: 07/22/1994  
Substance Released: Used Oil  
Release Status: Closed  
Release Closed Date: 02/17/1995

**UST:**

Facility ID: 00017633  
Facility Type: CLOSED  
Latitude: 42.28644  
Longitude: -83.74379  
Owner Name: ARCURE MOTORS  
Owner Address: PO BOX 1100  
Owner City,St,Zip: LELAND, MI 49654-1100  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (616) 386-7616  
Contact: LEE ARCURE  
Contact Phone: (616) 386-7616  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status:** **Removed from Ground**  
Capacity: 275  
Install Date: 04/25/1976  
Product: Used Oil  
Remove Date: 07/21/1994  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 2  
**Tank Status:** **Removed from Ground**  
Capacity: 300  
Install Date: 04/25/1976  
Product: Used Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCURE MOTORS (Continued)**

**U000266475**

Remove Date: 07/21/1994  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**G24**  
**ESE**  
**1/8-1/4**  
**0.156 mi.**  
**825 ft.**

**AUTO STRASSE LTD**  
**617 DETROIT ST**  
**ANN ARBOR, MI 48104**

**RCRA-NonGen** **1000427105**  
**FINDS** **MID016708919**

**Site 2 of 2 in cluster G**

**Relative:**  
**Higher**

**RCRA-NonGen:**

Date form received by agency: 06/02/1986  
Facility name: AUTO STRASSE LTD  
Facility address: 617 DETROIT ST  
ANN ARBOR, MI 48104  
EPA ID: MID016708919  
Contact: BRUCE HERTER  
Contact address: 617 DETROIT ST  
ANN ARBOR, MI 48104  
Contact country: US  
Contact telephone: (313) 663-1750  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**814 ft.**

**Owner/Operator Summary:**

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/03/1970  
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/03/1970  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTO STRASSE LTD (Continued)**

**1000427105**

Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003586110

**Environmental Interest/Information System**

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

**F25**  
**North**  
**1/8-1/4**  
**0.162 mi.**  
**858 ft.**

**MAIN STREET MOTORS**  
**906 N MAIN MAIN & DEPOT**  
**ANN ARBOR, MI 48104**

**UST U000266575**  
**N/A**

**Site 3 of 3 in cluster F**

**Relative:**  
**Lower**

**UST:**

**Actual:**  
**787 ft.**

Facility ID: 00013646  
Facility Type: CLOSED  
Latitude: 42.28948  
Longitude: -83.74697  
Owner Name: MAIN ST MOTORS  
Owner Address: 906 N MAIN ST  
Owner City,St,Zip: ANN ARBOR, MI 48104-1035  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: () -  
Contact: JAY WILLIAMS  
Contact Phone: (734) 663-5544  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAIN STREET MOTORS (Continued)**

**U000266575**

Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 04/28/1961  
Product: Not reported  
Remove Date: 01/01/1985  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/28/1961  
Product: Not reported  
Remove Date: 01/01/1985  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/28/1961  
Product: Not reported  
Remove Date: 01/01/1985  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

26  
SSW  
1/8-1/4  
0.176 mi.  
927 ft.

**U OF M COMMUNITY DENTAL CTR  
406 N ASHLEY  
ANN ARBOR, MI 48103**

**RCRA-CESQG 1004725367  
FINDS MIR000042267**

**Relative:  
Higher**

RCRA-CESQG:  
Date form received by agency: 10/04/1999  
Facility name: U OF M COMMUNITY DENTAL CTR  
Facility address: 406 N ASHLEY  
ANN ARBOR, MI 48103

**Actual:  
807 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U OF M COMMUNITY DENTAL CTR (Continued)**

**1004725367**

EPA ID: MIR000042267  
Mailing address: 1655 DEAN RD  
ANN ARBOR, MI 48109  
Contact: TIMOTHY CULLEN  
Contact address: 406 N ASHLEY  
ANN ARBOR, MI 48103  
Contact country: US  
Contact telephone: (734) 763-4568  
Contact email: Not reported  
EPA Region: 05  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

**Owner/Operator Summary:**

Owner/operator name: THE CITY OF ANN ARBOR  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Owner/operator name: THE CITY OF ANN ARBOR  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**U OF M COMMUNITY DENTAL CTR (Continued)**

**1004725367**

Used oil fuel burner: No  
 Used oil processor: No  
 User oil refiner: No  
 Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003711859

**Environmental Interest/Information System**

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

**H27**  
**SSE**  
 1/8-1/4  
 0.181 mi.  
 955 ft.

**M A V DEVELOPMENT CO**  
**314 DETROIT ST**  
**ANN ARBOR, MI 48104**  
**Site 1 of 3 in cluster H**

**RCRA-NonGen 1007096567**  
**MIK219723194**

**Relative:**  
**Higher**

**RCRA-NonGen:**

Date form received by agency: 05/15/2001  
 Facility name: M A V DEVELOPMENT CO  
 Facility address: 314 DETROIT ST  
 ANN ARBOR, MI 48104  
 EPA ID: MIK219723194  
 Contact: RICHARD FRENETTE  
 Contact address: 314 DETROIT ST  
 ANN ARBOR, MI 48104  
 Contact country: US  
 Contact telephone: (734) 930-6700  
 Contact email: Not reported  
 EPA Region: 05  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**832 ft.**

**Owner/Operator Summary:**

Owner/operator name: M A V DEVELOPMENT CO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M A V DEVELOPMENT CO (Continued)**

**1007096567**

Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/15/2001  
Owner/Op end date: Not reported

Owner/operator name: M A V DEVELOPMENT CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/15/2001  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H28**      **DE LONG BBQ PIT**  
**SSE**      **314 DETROIT ST**  
**1/8-1/4**    **ANN ARBOR, MI 48104**  
**0.181 mi.**  
**955 ft.**    **Site 2 of 3 in cluster H**

**WDS**    **U003790732**  
**LUST**   **N/A**  
**UST**  
**AUL**  
**BEA**

**Relative:**  
**Higher**

WDS:  
 Site Id:                      MIK219723194  
 WMD Id:                      463439

**Actual:**  
**832 ft.**

LUST:  
 Facility ID:                      00040666  
 Source:                              STATE OF MICHIGAN  
 Owner Name:                      Mav Corporation  
 Owner Address:                      484 Deer Street  
 Owner City,St,Zip:                      Plymouth, MI 48170  
 Owner Contact:                      Not reported  
 Owner Phone:                      (734) 930-6700  
 Country:                              USA  
 District:                              Jackson District Office  
 Site Name:                              De Long Bbq Pit  
 Latitude:                              42.28385  
 Longitude:                              -83.74625  
 Date of Collection:                      10/05/2004  
 Method of Collection:                      Address Matching-House Number  
 Accuracy:                              100  
 Accuracy Value Unit:                      FEET  
 Horizontal Data:                      NAD83  
 Point Line Area:                      POINT  
 Desc Category:                      Plant Entrance (Freight)

Leak Number:                      C-0160-01  
 Release Date:                      03/14/2001  
 Substance Released:                      Other  
 Release Status:                      Closed  
 Release Closed Date:                      08/07/2001

UST:  
 Facility ID:                      00040666  
 Facility Type:                      CLOSED  
 Latitude:                              42.28385  
 Longitude:                              -83.74625  
 Owner Name:                      MAV CORPORATION  
 Owner Address:                      484 DEER STREET  
 Owner City,St,Zip:                      PLYMOUTH, MI 48170  
 Owner Country:                      USA  
 Owner Contact:                      Not reported  
 Owner Phone:                      (734) 930-6700  
 Contact:                              ROB ALDRICH  
 Contact Phone:                      (734) 930-6700  
 Date of Collection:                      10/05/2004  
 Accuracy:                              100  
 Accuracy Value Unit:                      FEET  
 Horizontal Datum:                      NAD83  
 Source:                              STATE OF MICHIGAN  
 Point Line Area:                      POINT  
 Desc Category:                      Plant Entrance (Freight)  
 Method of Collection:                      Address Matching-House Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DE LONG BBQ PIT (Continued)

U003790732

Tank ID: 1  
**Tank Status:** **Removed from Ground**  
Capacity: 1500  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 05/21/2001  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status:** **Removed from Ground**  
Capacity: 1500  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 05/21/2001  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status:** **Removed from Ground**  
Capacity: 10000  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 05/21/2001  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 4  
**Tank Status:** **Closed in Ground**  
Capacity: 1500  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 06/16/2002  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

AUL:

Status: Recorded

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE LONG BBQ PIT (Continued)**

**U003790732**

Site Name: Not reported  
Property: DeLong BBQ Pit  
Land Use Restriction Type: NCA  
Program Type: Part 213  
Program Support Assigned User: Nicholas Swartz  
Program Support Assigned Date: 5/15/2009 12:05:03.167  
Legal Description Of Property: Not reported  
Based On The Deq Ref #: 12121304282  
MDEQ Reference Number: NCA-RRD-213-04-282  
Property Or Description Restricted Area: DeLong BBQ Pit  
Lead Division: STD  
File Name Of Hyperlinked Legal Doc: U:\KERMIT\12121304282.pdf  
Mapped Polygons Area In Acres: 5.3800000000000001E-2  
Mapped Polygons Area In Square Miles: 0.0001  
Date Data Entry Started: 5/15/2009 00:00:00  
Date Data Entry Finished: 5/15/2009 00:00:00  
Individual Or Staff Assoc With The Mapping: Nicholas Swartz  
Program Used To Map Restricted Features: ArcInfo 9.3 and IcoMap 4.2  
Map Comments: Property polygon is NOT mapped in KERMIT as of 10/09/2008. LUR is mapped in KERMIT as of 20090515 - Nick Swartz  
Comment: Request received on 7/16/2004. 6/26/08, C&E Section received corrected copies. 8/13/2008, Linda scanned for plotting and linking.  
Date Legal Paperwork Stamped/Filed/Register Of Deeds: 7/23/2001 00:00:00  
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: 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

**BEA:**

Secondary Address: Not reported  
BEA Number: 279  
District: Jackson  
Date Received: 03/07/2001  
Submitter Name: MAV Development Company  
Petition Determination: Denied  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: massonp  
Division Assigned: Storage Tank Division

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H29**  
**SSE**  
**1/8-1/4**  
**0.182 mi.**  
**962 ft.**

**303 DETROIT STREET LLC**  
**303 DETROIT ST**  
**ANN ARBOR, MI 48104**

**RCRA-NonGen** **1014925256**  
**MIK975345401**

**Site 3 of 3 in cluster H**

**Relative:**  
**Higher**

RCRA-NonGen:

**Actual:**  
**832 ft.**

Date form received by agency: 02/23/2012  
Facility name: 303 DETROIT STREET LLC  
Facility address: 303 DETROIT ST  
ANN ARBOR, MI 48104  
EPA ID: MIK975345401  
Mailing address: 2727 S STATE ST  
SUITE 100  
ANN ARBOR, MI 48104  
Contact: MICHAEL J GENRICH  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: (734) 929-1005  
Contact email: MGENRICH@MAVD.COM  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: 303 DETROIT STREET LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 06/01/1988  
Owner/Op end date: Not reported

Owner/operator name: 303 DETROIT STREET LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 06/01/1988  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**303 DETROIT STREET LLC (Continued)**

**1014925256**

Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**30**  
**East**  
**1/8-1/4**  
**0.184 mi.**  
**970 ft.**

**CITY GAS WORKS**  
**BEAKES STREET**  
**ANN ARBOR, MI 48104**

**Manufactured Gas Plants** **1008408080**  
**N/A**

**Relative:**  
**Lower**

Manufactured Gas Plants:  
 Alternate Name:ANN ARBOR GAS CO. No additional information available

**Actual:**  
**783 ft.**

**I31**  
**South**  
**1/8-1/4**  
**0.211 mi.**  
**1115 ft.**

**J P EUREKA CLEANERS INC**  
**308 N MAIN ST**  
**ANN ARBOR, MI 48104**  
**Site 1 of 5 in cluster I**

**RCRA-CESQG** **1000112916**  
**FINDS** **MID981775273**  
**MANIFEST**

**Relative:**  
**Higher**

RCRA-CESQG:  
 Date form received by agency: 12/31/2002  
 Facility name: J P EUREKA CLEANERS INC  
 Facility address: 308 N MAIN ST  
 ANN ARBOR, MI 48104  
 EPA ID: MID981775273  
 Contact: JONG PARK  
 Contact address: 308 N MAIN ST  
 ANN ARBOR, MI 48104  
 Contact country: US  
 Contact telephone: (734) 662-1767  
 Contact email: Not reported  
 EPA Region: 05  
 Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J P EUREKA CLEANERS INC (Continued)**

**1000112916**

hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: JONG SOO PARK  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/30/1985  
Owner/Op end date: Not reported

Owner/operator name: JONG SOO PARK  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1989  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/28/1986  
Facility name: J P EUREKA CLEANERS INC  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J P EUREKA CLEANERS INC (Continued)**

**1000112916**

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003621055

**Environmental Interest/Information System**

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

**MANIFEST:**

GEN Cert Date: 1/31/2011  
Transporter Recpt Date: 1/31/2011  
Number Of Containers: 2  
Container Type: DM  
Waste Code1: D007  
Waste Code2: D029  
Waste Code3: D039  
Comment: Not reported  
Fee Exempt Code: Not reported  
TSD Name: SAFETY KLEEN  
TSD ID: RID084802842  
TSD Date: 2/4/2011  
Transporter 2 Name: 2/4/2011  
Transporter 2 ID: NJD071629976  
Manifest Docket Number: 002627196SKS  
Waste Description: TOXIC LIQUIDS ORGANIC NOS  
Quantity: 300  
WT/Vol Units: P  
Item Number: 1  
Transporter Name: SAFETY KLEEN  
Transporter EPA ID: TXR000050930  
GEN Cert Date: 1/31/2011  
Transporter Recpt Date: 1/31/2011  
Transporter 2 Recpt Date: 2/4/2011  
TSD Recpt Date: 2/4/2011  
EPA ID: MID981775273  
Transporter 2 ID: NJD071629976



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I32**  
 South  
 1/8-1/4  
 0.211 mi.  
 1115 ft.

**J P EUREKA CLEANERS, INC.**  
**308 NORTH MAIN STREET**  
**ANN ARBOR, MI 48104**

**Site 2 of 5 in cluster I**

**DRYCLEANERS**    **S106439803**  
 N/A

**Relative:**    DRYCLEANERS:  
**Higher**        Establishment#:        8100037  
                   DCM #:                    2  
**Actual:**        DCM Type:               Perc  
**824 ft.**            Total lb:                   70

**I33**  
 South  
 1/8-1/4  
 0.215 mi.  
 1137 ft.

**UNIVERSITY FUEL MART**  
**300 N MAIN ST**  
**ANN ARBOR, MI 48104**

**Site 3 of 5 in cluster I**

**WDS**    **U003866613**  
**LUST**    **N/A**  
**UST**

**Relative:**    WDS:  
**Higher**        Site Id:                    MID985607571  
                   WMD Id:                   404649

**Actual:**  
**824 ft.**

**LUST:**

Facility ID:            00005725  
 Source:                STATE OF MICHIGAN  
 Owner Name:            Baydoun Ann Arbor LLC  
 Owner Address:        300 N Main St  
 Owner City,St,Zip:    Ann Arbor, MI 48104  
 Owner Contact:        Not reported  
 Owner Phone:          734-747-8210  
 Country:                USA  
 District:                Jackson District Office  
 Site Name:              Amoco Station #5172  
 Latitude:                42.28339  
 Longitude:              -83.74827  
 Date of Collection:    01/11/2001  
 Method of Collection:    Address Matching-House Number  
 Accuracy:                100  
 Accuracy Value Unit:    FEET  
 Horizontal Data:        NAD83  
 Point Line Area:        POINT  
 Desc Category:         Plant Entrance (Freight)

Leak Number:            C-0372-92  
 Release Date:            03/03/1992  
 Substance Released:    Gasoline  
 Release Status:         Closed  
 Release Closed Date:    10/10/1996

**UST:**

Facility ID:            00005725  
 Facility Type:            ACTIVE  
 Latitude:                42.28339  
 Longitude:              -83.74827  
 Owner Name:            BAYDOUN ANN ARBOR LLC  
 Owner Address:        300 N MAIN ST  
 Owner City,St,Zip:    ANN ARBOR, MI 48104  
 Owner Country:        USA  
 Owner Contact:        Not reported  
 Owner Phone:          734-747-8210

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY FUEL MART (Continued)**

**U003866613**

Contact: Abdouh Baydoun  
Contact Phone: 313-747-8210  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/28/1958  
Product: Gasoline  
Remove Date: 11/01/1988  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel, Cathodically Protected Steel, Lined Interior  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/28/1962  
Product: Gasoline  
Remove Date: 05/24/2003  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Flexible Piping, Enviroflex  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel, Lined Interior  
Impressed Device: Yes

Tank ID: 3  
**Tank Status: Removed from Ground**  
Capacity: 8000  
Install Date: 04/28/1984  
Product: Gasoline  
Remove Date: 05/24/2003  
Tank Release Detection: Automatic Tank Gauging  
Pipe Release Detection: Automatic Line Leak Detectors  
Piping Material: Flexible Piping  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel, Lined Interior  
Impressed Device: Yes

Tank ID: 4  
**Tank Status: Removed from Ground**  
Capacity: 10000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY FUEL MART (Continued)**

**U003866613**

Install Date: 04/28/1970  
Product: Gasoline  
Remove Date: 05/23/2003  
Tank Release Detection: Automatic Tank Gauging  
Pipe Realease Detection: Automatic Line Leak Detectors  
Piping Material: Flexible Piping  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel, Lined Interior  
Impressed Device: Yes

Tank ID: 5  
**Tank Status: Currently In Use**  
Capacity: 12000  
Install Date: 05/30/2003  
Product: Gasoline  
Remove Date: Not reported  
Tank Release Detection: Automatic Tank Gauging, Inter Monitoring Double Walled Tank, Tank Tightness Testing  
Pipe Realease Detection: Automatic Line Leak Detectors, Interstitial Monitoring Double Walled Piping  
Piping Material: Double Walled  
Piping Type: Pressure  
Construction Material: Double Walled, Fiberglass Reinforced plastic  
Impressed Device: No

Tank ID: 6  
**Tank Status: Currently In Use**  
Capacity: 6000  
Install Date: 05/30/2003  
Product: Gasoline  
Remove Date: Not reported  
Tank Release Detection: Automatic Tank Gauging, Inter Monitoring Double Walled Tank, Tank Tightness Testing  
Pipe Realease Detection: Automatic Line Leak Detectors, Interstitial Monitoring Double Walled Piping  
Piping Material: Double Walled  
Piping Type: Pressure  
Construction Material: Double Walled, Fiberglass Reinforced plastic  
Impressed Device: No

I34  
South  
1/8-1/4  
0.215 mi.  
1137 ft.

**AMOCO OIL CO**  
**300 N MAIN ST**  
**ANN ARBOR, MI 48104**

**RCRA-NonGen 1000466031**  
**FINDS MID985607571**

**Site 4 of 5 in cluster I**

**Relative:  
Higher**

RCRA-NonGen:  
Date form received by agency: 10/03/2001  
Facility name: AMOCO OIL CO  
Facility address: 300 N MAIN ST  
ANN ARBOR, MI 48104  
EPA ID: MID985607571  
Mailing address: P O BOX 352917  
TOLEDO, OH 43635  
Contact: KEVIN ENDRISS  
Contact address: 300 N MAIN ST

**Actual:  
824 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO OIL CO (Continued)**

**1000466031**

ANN ARBOR, MI 48104  
Contact country: US  
Contact telephone: (419) 842-1553  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: B P PRODUCTS N AMERICA INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Owner/operator name: B P PRODUCTS N AMERICA INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Owner/operator name: AMOCO OIL CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Owner/operator name: AMOCO OIL CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO OIL CO (Continued)**

**1000466031**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/05/1991  
Facility name: AMOCO OIL CO  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110003653797

Environmental Interest/Information System

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

J35  
ENE  
1/8-1/4  
0.217 mi.  
1146 ft.

**MICH CON BROADWAY ST  
841 BROADWAY STREET  
ANN ARBOR, MI 48105**

**SHWS S108417361  
WDS N/A  
BROWNFIELDS**

**Site 1 of 4 in cluster J**

Relative:  
Lower

SHWS:  
Facility ID: 81000025  
**Facility Status: Interim Response in progress**  
Source: Petroleum & Coal Products  
SAM Score: 44  
SAM Score Date: 07/14/2004  
Township: 02S  
Range: 06E  
Section: 20  
Quarter: SW  
Quarter/Quarter: SE

Actual:  
761 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICH CON BROADWAY ST (Continued)**

**S108417361**

Pollutants: As; CN; Pb; Ni; Zn; Phthalates

WDS:

Site Id: MIR000019620  
WMD Id: 411146

Site Id: MIG000043564  
WMD Id: 441690

BROWNFIELD:

Facility ID: Not reported  
Region: 1  
Status: Not reported  
Property Use: Not reported  
Use at Time of Listing: Not reported  
BEA: No  
Ernie Id Number: 81000025

J36  
ENE  
1/8-1/4  
0.217 mi.  
1146 ft.

**DTE ENERGY/MICHCON  
841 BROADWAY ST  
ANN ARBOR, MI 48105**

**RCRA-CESQG 1004724919  
FINDS MIR000019620**

**Site 2 of 4 in cluster J**

**Relative:  
Lower**

RCRA-CESQG:

Date form received by agency: 10/29/1996  
Facility name: DTE ENERGY/MICHCON  
Facility address: 841 BROADWAY ST  
ANN ARBOR, MI 48105

**Actual:  
761 ft.**

EPA ID: MIR000019620  
Mailing address: 1 ENERGY PLZ  
DETROIT, MI 48226  
Contact: PATRICK TIERNEY  
Contact address: 841 BROADWAY ST  
ANN ARBOR, MI 48105

Contact country: US  
Contact telephone: (313) 235-5573  
Contact email: Not reported  
EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DTE ENERGY/MICHCON (Continued)**

**1004724919**

Owner/operator name: DTE ENERGY/MICHCON  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/29/1996  
Owner/Op end date: Not reported

Owner/operator name: DTE ENERGY/MICHCON  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/29/1996  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110003698428

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DTE ENERGY/MICHCON (Continued)**

**1004724919**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**J37**  
**ENE**  
**1/8-1/4**  
**0.217 mi.**  
**1146 ft.**

**MICHIGAN CONSOLIDATED GAS CO**  
**841 BROADWAY CENTER**  
**ANN ARBOR, MI 48105**  
**Site 3 of 4 in cluster J**

**RCRA-NonGen** **1007101993**  
**MIP200001103**

**Relative:**  
**Lower**

RCRA-NonGen:

Date form received by agency: 01/01/1980

Facility name: MICHIGAN CONSOLIDATED GAS CO

Facility address: 841 BROADWAY CENTER  
ANN ARBOR, MI 48105

EPA ID: MIP200001103  
Mailing address: 1 ENERGY PLZ  
DETROIT, MI 48226

Contact: TAMMIE CZOPEK  
Contact address: 841 BROADWAY CENTER  
ANN ARBOR, MI 48105

Contact country: US  
Contact telephone: (313) 663-3144

Contact email: Not reported  
EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: MICHIGAN CONSOLIDATED GAS CO

Owner/operator address: Not reported  
Not reported

Owner/operator country: Not reported  
Owner/operator telephone: Not reported

Legal status: Private  
Owner/Operator Type: Operator

Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

Owner/operator name: MICHIGAN CONSOLIDATED GAS CO

Owner/operator address: Not reported  
Not reported

Owner/operator country: Not reported  
Owner/operator telephone: Not reported

Legal status: Private  
Owner/Operator Type: Owner

Owner/Op start date: 01/01/1970  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MICHIGAN CONSOLIDATED GAS CO (Continued)**

**1007101993**

On-site burner exemption: No  
 Furnace exemption: No  
 Used oil fuel burner: No  
 Used oil processor: No  
 User oil refiner: No  
 Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: D001  
 Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**J38  
 ENE  
 1/8-1/4  
 0.217 mi.  
 1146 ft.**

**BROADWAY  
 841 BROADWAY ST  
 ANN ARBOR, MI 48105  
 Site 4 of 4 in cluster J**

**LUST U002303338  
 UST N/A**

**Relative:  
 Lower**

**LUST:**

Facility ID: 00013224  
 Source: STATE OF MICHIGAN  
 Owner Name: MichCon  
 Owner Address: 7940 Livernois H-136 WSC  
 Owner City,St,Zip: Detroit, MI 48210  
 Owner Contact: Jim Rachwal  
 Owner Phone: (313) 897-1318  
 Country: USA  
 District: Jackson District Office  
 Site Name: Broadway  
 Latitude: 42.28850  
 Longitude: -83.74259  
 Date of Collection: 10/21/2003  
 Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
 Accuracy: 100  
 Accuracy Value Unit: FEET  
 Horizontal Data: NAD83  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)

**Actual:  
 761 ft.**

Leak Number: C-0117-09  
 Release Date: 07/27/2009  
 Substance Released: Unknown  
 Release Status: Open  
 Release Closed Date: Not reported

Leak Number: C-0217-93  
 Release Date: 02/02/1993  
 Substance Released: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROADWAY (Continued)**

**U002303338**

Release Status: Open  
Release Closed Date: Not reported

Leak Number: C-0829-92  
Release Date: 06/08/1992  
Substance Released: Unknown  
Release Status: Open  
Release Closed Date: Not reported

Leak Number: C-0996-96  
Release Date: 12/03/1996  
Substance Released: Unknown  
Release Status: Open  
Release Closed Date: Not reported

Leak Number: C-2567-91  
Release Date: 12/11/1991  
Substance Released: Unknown,Unknown  
Release Status: Open  
Release Closed Date: Not reported

**UST:**

Facility ID: 00013224  
Facility Type: CLOSED  
Latitude: 42.28850  
Longitude: -83.74259  
Owner Name: MICHCON  
Owner Address: 7940 LIVERNOIS H-136 WSC  
Owner City,St,Zip: DETROIT, MI 48210  
Owner Country: USA  
Owner Contact: Jim Rachwal  
Owner Phone: (313) 897-1318  
Contact: Franklin LeForce  
Contact Phone: (313) 897-1318  
Date of Collection: 10/21/2003  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 10000  
Install Date: 05/05/1960  
Product: Gasoline  
Remove Date: 06/01/1986  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROADWAY (Continued)**

**U002303338**

**Tank Status:** Removed from Ground  
Capacity: 12000  
Install Date: 01/01/1978  
Product: Gasoline  
Remove Date: 07/27/2009  
Tank Release Detection: Automatic Tank Gauging,Inventory Control,Tank Tightness Testing  
Pipe Realease Detection: Automatic Line Leak Detectors  
Piping Material: Fiberglass reinforced plastic,Flexible Piping  
Piping Type: Pressure  
Construction Material: Fiberglass Reinforced plastic  
Impressed Device: No

Tank ID: 3  
**Tank Status:** Removed from Ground  
Capacity: 500  
Install Date: 05/05/1970  
Product: Used Oil  
Remove Date: 12/04/1996  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Gravity Fed?  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 6  
**Tank Status:** Removed from Ground  
Capacity: Not reported  
Install Date: Not reported  
Product: Kerosene  
Remove Date: 06/22/1992  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**I39**  
**South**  
**1/8-1/4**  
**0.219 mi.**  
**1155 ft.**

**110 MILLER**  
**ANN ARBOR CITY, MI**  
**Site 5 of 5 in cluster I**

**BEA S108084201**  
**N/A**

**Relative:**  
**Higher**

BEA:  
Secondary Address: Not reported  
BEA Number: 335  
District: Jackson  
Date Received: 01/04/2002  
Submitter Name: Ann Arbor Real Estate Group LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: Affirmed  
Reviewer: katkov  
Division Assigned: Environmental Response Division

**Actual:**  
**824 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
 EPA ID Number

**K40** **BILL MUNCYS SERVICE**  
**SW** **423 MILLER AVE.**  
**1/4-1/2** **ANN ARBOR CITY, MI 48103**  
**0.284 mi.**  
**1502 ft.** **Site 1 of 2 in cluster K**

**AUL** **S109278301**  
**N/A**

**Relative:**  
**Higher**

AUL:

**Actual:**  
**798 ft.**

Status:	Recorded
Site Name:	Not reported
Property:	423 Miller Ave., Ann Arbor
Land Use Restriction Type:	RC
Program Type:	Part 213
Program Support Assigned User:	Nicholas Swartz
Program Support Assigned Date:	5/13/2009 11:19:22.66
Legal Description Of Property:	Migrated
Based On The Deq Ref #:	11121305057
MDEQ Reference Number:	RC-RRD-213-05-057
Property Or Description Restricted Area:	Bill Muncy's Service
Lead Division:	STD
File Name Of Hyperlinked Legal Doc:	U:\KERMIT\11121305057.pdf
Mapped Polygons Area In Acres:	0.2177
Mapped Polygons Area In Square Miles:	2.9999999999999997E-4
Date Data Entry Started:	5/13/2009 00:00:00
Date Data Entry Finished:	5/13/2009 00:00:00
Individual Or Staff Assoc With The Mapping:	Nicholas Swartz
Program Used To Map Restricted Features:	ArcInfo 9.3 and IcoMap 4.2
Map Comments:	Property polygon is NOT mapped in KERMIT as of 10/10/2008. LUR is mapped in KERMIT as of 20090513 - Nick Swartz
Comment:	Request received on 6/15/2005.
Date Legal Paperwork Stamped/Filed/Register Of Deeds:	11/10/1999 00:00:00
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:	1
Groundwater Consumption Restrictions:	1
Groundwater Contact Restrictions:	0
Special Well Construction Requirements:	0
Special Building Restrictions:	0
Excavation And Soil Movement Restrictions:	1
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:	1
There Is A Permanent Marker On The Site:	0

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**K41**  
**SW**  
**1/4-1/2**  
**0.284 mi.**  
**1502 ft.**

**BILL MUNCYS SERVICE**  
**423 MILLER AVE**  
**ANN ARBOR, MI 48103**  
**Site 2 of 2 in cluster K**

**WDS** **U001148462**  
**LUST** **N/A**  
**UST**

**Relative:**  
**Higher**

WDS:  
 Site Id: MIG000010499  
 WMD Id: 457070

**Actual:**  
**798 ft.**

LUST:  
 Facility ID: 00037093  
 Source: STATE OF MICHIGAN  
 Owner Name: Bill Muncys Serv  
 Owner Address: 423 Miller Ave  
 Owner City,St,Zip: Ann Arbor, MI 48103-3339  
 Owner Contact: Not reported  
 Owner Phone: (734) 994-0873  
 Country: USA  
 District: Jackson District Office  
 Site Name: Bill Muncys Service  
 Latitude: 42.28363  
 Longitude: -83.75263  
 Date of Collection: 01/11/2001  
 Method of Collection: Address Matching-House Number  
 Accuracy: 100  
 Accuracy Value Unit: FEET  
 Horizontal Data: NAD83  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)

Leak Number: C-0073-99  
 Release Date: 02/02/1999  
 Substance Released: Unknown,Unknown  
 Release Status: Closed  
 Release Closed Date: 01/14/2000

UST:  
 Facility ID: 00037093  
 Facility Type: CLOSED  
 Latitude: 42.28363  
 Longitude: -83.75263  
 Owner Name: BILL MUNCYS SERV  
 Owner Address: 423 MILLER AVE  
 Owner City,St,Zip: ANN ARBOR, MI 48103-3339  
 Owner Country: USA  
 Owner Contact: Not reported  
 Owner Phone: (734) 994-0873  
 Contact: WM E MUNCY  
 Contact Phone: (734) 994-0873  
 Date of Collection: 01/11/2001  
 Accuracy: 100  
 Accuracy Value Unit: FEET  
 Horizontal Datum: NAD83  
 Source: STATE OF MICHIGAN  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)  
 Method of Collection: Address Matching-House Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILL MUNCYS SERVICE (Continued)**

**U001148462**

Tank ID: 1  
**Tank Status:** Closed in Ground  
Capacity: 500  
Install Date: Not reported  
Product: Used Oil  
Remove Date: 01/25/1999  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Not reported  
Impressed Device: No

42  
North  
1/4-1/2  
0.294 mi.  
1550 ft.

**LANSKY SCRAPYARD**  
**1100 N MAIN**  
**ANN ARBOR, MI**

**SHWS S105144767**  
**WDS N/A**

**Relative:**  
**Lower**

SHWS:  
Facility ID: 81000093  
**Facility Status:** Interim Response in progress  
Source: Not reported  
SAM Score: 24  
SAM Score Date: 06/18/2004  
Township: 02S  
Range: 06E  
Section: 20  
Quarter: SE  
Quarter/Quarter: NW  
Pollutants: PCBs; Diesel fuel; Metals; PNAs

**Actual:**  
**794 ft.**

WDS:  
Site Id: MIG000041541  
WMD Id: 420748  
  
Site Id: MIG000022118  
WMD Id: 452117

L43  
ENE  
1/4-1/2  
0.305 mi.  
1612 ft.

**THE ANN ARBOR GAS CO**  
**BROADWAY STREET**  
**ANN ARBOR, MI 48104**  
  
**Site 1 of 3 in cluster L**

**Manufactured Gas Plants 1008408081**  
**N/A**

**Relative:**  
**Lower**

Manufactured Gas Plants:  
Alternate Name: THE WASHTENAW GAS CO. The former MGP at this site produced gas utilizing both the coal carbonization and carburetted water gas methods and operated from approximately 1899 to the early 1940s

**Actual:**  
**781 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M44**  
**South**  
**1/4-1/2**  
**0.335 mi.**  
**1771 ft.**

**CITY OF ANN ARBOR FIRE DEPT**  
**111 N 5TH AVE**  
**ANN ARBOR, MI 48104**  
**Site 1 of 5 in cluster M**

**RCRA-CESQG** **1000828449**  
**FINDS** **MID985655208**  
**WDS**  
**LUST**  
**UST**

**Relative:**  
**Higher**

RCRA-CESQG:

Date form received by agency: 09/19/2007

Facility name: CITY OF ANN ARBOR FIRE DEPT

Facility address: 111 N 5TH AVE  
ANN ARBOR, MI 48104

EPA ID: MID985655208

Contact: MIKE MASTEN

Contact address: 111 N 5TH AVE  
ANN ARBOR, MI 48104

Contact country: US

Contact telephone: (734) 994-2773

Contact email: Not reported

EPA Region: 05

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CITY OF ANN ARBOR FIRE DEPT

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: 01/01/1978

Owner/Op end date: Not reported

Owner/operator name: CITY OF ANN ARBOR FIRE DEPT

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: 01/01/1978

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF ANN ARBOR FIRE DEPT (Continued)**

**1000828449**

Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 12/31/2001  
Facility name: CITY OF ANN ARBOR FIRE DEPT  
Classification: Not a generator, verified

Date form received by agency: 12/23/1992  
Facility name: CITY OF ANN ARBOR FIRE DEPT  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110009393398

Environmental Interest/Information System

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

WDS:

Site Id: MID985655208  
WMD Id: 408074

LUST:

Facility ID: 00012808  
Source: STATE OF MICHIGAN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF ANN ARBOR FIRE DEPT (Continued)**

**1000828449**

Owner Name: City Of Ann Arbor  
Owner Address: 111 N 5th Ave  
Owner City,St,Zip: Ann Arbor, MI 48104-1405  
Owner Contact: Not reported  
Owner Phone: (734) 994-2772  
Country: USA  
District: Jackson District Office  
Site Name: Ann Arbor Fire Station #1  
Latitude: 42.28154  
Longitude: -83.74628  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-1558-92  
Release Date: 09/10/1992  
Substance Released: Diesel  
Release Status: Closed  
Release Closed Date: 11/25/1992

**UST:**

Facility ID: 00012808  
Facility Type: CLOSED  
Latitude: 42.28154  
Longitude: -83.74628  
Owner Name: CITY OF ANN ARBOR  
Owner Address: 111 N 5TH AVE  
Owner City,St,Zip: ANN ARBOR, MI 48104-1405  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 994-2772  
Contact: DENNIS HASLEY  
Contact Phone: (734) 994-4907  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Closed in Ground**  
Capacity: 300  
Install Date: 03/19/1977  
Product: Used Oil  
Remove Date: 09/15/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Fiberglass Reinforced plastic,Lined Interior  
Impressed Device: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY OF ANN ARBOR FIRE DEPT (Continued)

1000828449

Tank ID: 2  
**Tank Status:** **Removed from Ground**  
Capacity: 1000  
Install Date: 03/19/1977  
Product: Gasoline  
Remove Date: 08/08/1992  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Fiberglass Reinforced plastic,Lined Interior  
Impressed Device: No

Tank ID: 3  
**Tank Status:** **Removed from Ground**  
Capacity: 3000  
Install Date: 03/19/1977  
Product: Diesel,DIESEL  
Remove Date: 08/08/1992  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Fiberglass Reinforced plastic,Lined Interior  
Impressed Device: No

N45  
SSW  
1/4-1/2  
0.336 mi.  
1772 ft.

**ASHLEY TERRANCE DEVELOPMENT**  
**208 WEST HURON STREET**  
**ANN ARBOR, MI 48025**  
**Site 1 of 2 in cluster N**

**LUST U004051408**  
**UST N/A**

**Relative:**  
**Higher**

LUST:  
Facility ID: 00041872  
Source: STATE OF MICHIGAN  
Owner Name: Ashley Terrace Holdings LLC  
Owner Address: 30600 Telegraph RdSuite 4290  
Owner City,St,Zip: Bingham Farms, MI 48025  
Owner Contact: Not reported  
Owner Phone: (248) 203-6458  
Country: USA  
District: Jackson District Office  
Site Name: Ashley Terrance Development  
Latitude: 42.28161  
Longitude: -83.75020  
Date of Collection: 10/07/2006  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
Accuracy: 40  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
  
Leak Number: C-0249-06  
Release Date: 07/24/2006  
Substance Released: Gasoline,Diesel  
Release Status: Closed

**Actual:**  
**828 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASHLEY TERRANCE DEVELOPMENT (Continued)**

**U004051408**

Release Closed Date: 01/08/2008

UST:

Facility ID: 00041872  
Facility Type: CLOSED  
Latitude: 42.28161  
Longitude: -83.75020  
Owner Name: ASHLEY TERRACE HOLDINGS LLC  
Owner Address: 30600 TELEGRAPH RDSUITE 4290  
Owner City,St,Zip: BINGHAM FARMS, MI 48025  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (248) 203-6458  
Contact: Jim Hehle  
Contact Phone: (248) 203-6458  
Date of Collection: 10/07/2006  
Accuracy: 40  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 07/12/2006  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 650  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 07/12/2006  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**N46**  
**SSW**      **204 W HURON**  
**1/4-1/2**    **ANN ARBOR CITY, MI 48104**  
**0.336 mi.**  
**1772 ft.**    **Site 2 of 2 in cluster N**

**BEA**    **S107466504**  
**N/A**

**Relative:**  
**Higher**

BEA:  
Secondary Address: Not reported  
BEA Number: 669  
District: Jackson  
Date Received: 11/22/2005  
Submitter Name: Ashley Terrace Holdings LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: katkov  
Division Assigned: Environmental Response Division

**Actual:**  
**828 ft.**

Secondary Address: Not reported  
BEA Number: 670  
District: Jackson  
Date Received: 11/22/2005  
Submitter Name: Ashley Terrace Condominiums LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: katkov  
Division Assigned: Environmental Response Division

**O47**      **ANN ARBOR SERVICE CENTER**  
**ENE**      **982 BROADWAY ST**  
**1/4-1/2**    **ANN ARBOR, MI 48105**  
**0.339 mi.**  
**1791 ft.**    **Site 1 of 2 in cluster O**

**WDS**    **U000266565**  
**LUST**    **N/A**  
**UST**

**Relative:**  
**Lower**

WDS:  
Site Id: MID000721654  
WMD Id: 392571

**Actual:**  
**771 ft.**

LUST:  
Facility ID: 00010778  
Source: STATE OF MICHIGAN  
Owner Name: DTE Energy LLC  
Owner Address: 655 General Offices One Energy Plaza  
Owner City,St,Zip: Detroit, MI 48226  
Owner Contact: James Rachwal  
Owner Phone: (313) 235-6524  
Country: USA  
District: Jackson District Office  
Site Name: Ann Arbor Service Center  
Latitude: 42.28908  
Longitude: -83.73889  
Date of Collection: 11/17/2003  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
Accuracy: 40  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANN ARBOR SERVICE CENTER (Continued)**

**U000266565**

Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-1243-97  
Release Date: 12/11/1997  
Substance Released: Gasoline  
Release Status: Closed  
Release Closed Date: 05/19/2000

**UST:**

Facility ID: 00010778  
Facility Type: ACTIVE  
Latitude: 42.28908  
Longitude: -83.73889  
Owner Name: DTE ENERGY LLC  
Owner Address: 655 GENERAL OFFICES ONE ENERGY PLAZA  
Owner City,St,Zip: DETROIT, MI 48226  
Owner Country: USA  
Owner Contact: James Rachwal  
Owner Phone: (313) 235-6524  
Contact: Kathleen M Shields  
Contact Phone: (313) 235-8226  
Date of Collection: 11/17/2003  
Accuracy: 40  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: 102  
**Tank Status: Removed from Ground**  
Capacity: 10000  
Install Date: 04/22/1970  
Product: Gasoline  
Remove Date: 11/10/1997  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Fiberglass Reinforced plastic  
Impressed Device: No

Tank ID: 405  
**Tank Status: Currently In Use**  
Capacity: 12000  
Install Date: 11/14/1997  
Product: Gasoline,Diesel,BULK HEADED  
Remove Date: Not reported  
Tank Release Detection: Inter Monitoring Double Walled Tank  
Pipe Realease Detection: Automatic Line Leak Detectors  
Piping Material: Double Walled,Fiberglass reinforced plastic  
Piping Type: Pressure  
Construction Material: Composite(Steel w/Fiberglass),Double Walled  
Impressed Device: No

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**M48**  
**South**  
**1/4-1/2**  
**0.342 mi.**  
**1805 ft.**

**CITY OF ANN ARBOR**  
**100 NORTH 5TH AVENUE**  
**ANN ARBOR, MI 48107**

**Site 2 of 5 in cluster M**

**LUST** **U000266115**  
**UST** **N/A**

**Relative:**  
**Higher**

LUST:

Facility ID: 00010246  
 Source: STATE OF MICHIGAN  
 Owner Name: City of Ann Arbor  
 Owner Address: PO Box 8647 100 N Fifth Ave  
 Owner City,St,Zip: Ann Arbor, MI 48107  
 Owner Contact: Not reported  
 Owner Phone: (734) 794-6000  
 Country: USA  
 District: Jackson District Office  
 Site Name: City Hall  
 Latitude: 42.28222  
 Longitude: -83.74487  
 Date of Collection: 03/13/2002  
 Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
 Accuracy: 10  
 Accuracy Value Unit: METERS  
 Horizontal Data: NAD83  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)

**Actual:**  
**848 ft.**

Leak Number: C-0155-11  
 Release Date: 09/28/2011  
 Substance Released: Diesel  
 Release Status: Closed  
 Release Closed Date: 01/30/2012

UST:

Facility ID: 00010246  
 Facility Type: CLOSED  
 Latitude: 42.28222  
 Longitude: -83.74487  
 Owner Name: CITY OF ANN ARBOR  
 Owner Address: PO BOX 8647 100 N FIFTH AVE  
 Owner City,St,Zip: ANN ARBOR, MI 48107  
 Owner Country: USA  
 Owner Contact: Not reported  
 Owner Phone: (734) 794-6000  
 Contact: D L Dunn  
 Contact Phone: (734) 994-2815  
 Date of Collection: 03/13/2002  
 Accuracy: 10  
 Accuracy Value Unit: METERS  
 Horizontal Datum: NAD83  
 Source: STATE OF MICHIGAN  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)  
 Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: 1  
**Tank Status: Removed from Ground**  
 Capacity: 8300  
 Install Date: 04/11/1966  
 Product: Diesel

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CITY OF ANN ARBOR (Continued)**

**U000266115**

Remove Date: 09/15/1991  
 Tank Release Detection: Not reported  
 Pipe Realease Detection: Not reported  
 Piping Material: Unknown  
 Piping Type: Not reported  
 Construction Material: Asphalt Coated or Bare Steel  
 Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
 Capacity: 3000  
 Install Date: 09/15/1991  
 Product: Diesel  
 Remove Date: 09/21/2011  
 Tank Release Detection: Automatic Tank Gauging,Inter Monitoring Double Walled Tank  
 Pipe Realease Detection: Interstitial Monitoring/Second Containment  
 Piping Material: Double Walled  
 Piping Type: Suction: Valve at Tank  
 Construction Material: Double Walled  
 Impressed Device: No

**L49**  
**ENE**  
**1/4-1/2**  
**0.343 mi.**  
**1809 ft.**

**1012 PONTIAC TRAIL**  
**1012 PONTIAC TRAIL**  
**ANN ARBOR, MI 48105**  
**Site 2 of 3 in cluster L**

**US BROWNFIELDS 1012172567**  
**N/A**

**Relative:**  
**Lower**

US BROWNFIELDS:  
 Recipient name: Washtenaw County  
 Grant type: Assessment  
 Property name: 1012 Pontiac Trail  
 Property #: Not reported  
 Parcel size: 1.04  
 Latitude: 42.289737  
 Longitude: -83.73969  
 HCM label: Not reported  
 Map scale: Not reported  
 Point of reference: Not reported  
 Datum: World Geodetic System of 1984  
 ACRES property ID: 12395  
 Start date: 01-AUG-04  
 Completed date: 01-AUG-04  
 Acres cleaned up: Not reported  
 Cleanup funding: Not reported  
 Cleanup funding source: Not reported  
 Assessment funding: Not reported  
 Assessment funding source: Not reported  
 Redevelopment funding: Not reported  
 Redev. funding source: Not reported  
 Redev. funding entity name: Not reported  
 Redevelopment start date: Not reported  
 Assessment funding entity: Not reported  
 Cleanup funding entity: Not reported  
 Grant type: N/A  
 Accomplishment type: Not reported  
 Ownership entity: Not reported  
 Current owner: Not reported

**Actual:**  
**782 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1012 PONTIAC TRAIL (Continued)**

**1012172567**

Did owner change: N  
Cleanup required: Yes  
Video available: Not reported  
Photo available: Not reported  
Institutional controls required: U  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: Unknown  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Not reported  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Not reported  
Petro products cleaned: Not reported  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Not reported  
Soil cleaned up: Not reported  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: Not reported  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: Not reported  
Future use industrial acreage: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1012 PONTIAC TRAIL (Continued)**

**1012172567**

Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 1012 Pontiac Trail  
Property #: Not reported  
Parcel size: 1.04  
Latitude: 42.289737  
Longitude: -83.73969  
HCM label: Not reported  
Map scale: Not reported  
Point of reference: Not reported  
Datum: World Geodetic System of 1984  
ACRES property ID: 12395  
Start date: Not reported  
Completed date: Not reported  
Acres cleaned up: Not reported  
Cleanup funding: Not reported  
Cleanup funding source: Not reported  
Assessment funding: Not reported  
Assessment funding source: Not reported  
Redevelopment funding: Not reported  
Redev. funding source: Not reported  
Redev. funding entity name: Not reported  
Redevelopment start date: Not reported  
Assessment funding entity: Not reported  
Cleanup funding entity: Not reported  
Grant type: N/A  
Accomplishment type: Phase I Environmental Assessment  
Ownership entity: Not reported  
Current owner: Not reported  
Did owner change: N  
Cleanup required: Yes  
Video available: Not reported  
Photo available: Not reported  
Institutional controls required: U  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: Unknown  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1012 PONTIAC TRAIL (Continued)**

**1012172567**

Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Not reported  
Petro products cleaned: Not reported  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Not reported  
Soil cleaned up: Not reported  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: Not reported  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: Not reported  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

**L50**  
**ENE**  
**1/4-1/2**  
**0.343 mi.**  
**1809 ft.**

**AMERICAN SUZUKI MOTOR CORP**  
**1012 PONTIAC TRL**  
**ANN ARBOR, MI 48105**  
**Site 3 of 3 in cluster L**

**WDS S106896579**  
**BEA N/A**

**Relative:**  
**Lower**

WDS:  
Site Id: MI0000083584  
WMD Id: 390435

**Actual:**  
**782 ft.**

BEA:  
Secondary Address: Not reported  
BEA Number: 625  
District: Jackson  
Date Received: 05/20/2005  
Submitter Name: 1012 Associates LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: Affirmed  
Reviewer: katkov  
Division Assigned: Environmental Response Division

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**M51**  
**South**  
**1/4-1/2**  
**0.345 mi.**  
**1823 ft.**

**COMERICA BANK**  
**300 E HURON ST**  
**ANN ARBOR, MI 48226**

**Site 3 of 5 in cluster M**

**LUST** **U000715355**  
**UST** **N/A**

**Relative:**  
**Higher**

**LUST:**  
 Facility ID: 00035726  
 Source: STATE OF MICHIGAN  
 Owner Name: Comerica Inc  
 Owner Address: 211 W FORT ST  
 Owner City,St,Zip: DETROIT, MI 48226  
 Owner Contact: Not reported  
 Owner Phone: (313) 788-5697  
 Country: USA  
 District: Jackson District Office  
 Site Name: Comerica Bank Property  
 Latitude: 42.28118  
 Longitude: -83.74563  
 Date of Collection: 01/11/2001  
 Method of Collection: Address Matching-House Number  
 Accuracy: 100  
 Accuracy Value Unit: FEET  
 Horizontal Data: NAD83  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)

**Actual:**  
**848 ft.**

Leak Number: C-0439-85  
 Release Date: 10/08/1991  
 Substance Released: Not reported  
 Release Status: Closed  
 Release Closed Date: 03/24/1993

**UST:**  
 Facility ID: 00035726  
 Facility Type: CLOSED  
 Latitude: 42.28118  
 Longitude: -83.74563  
 Owner Name: COMERICA INC  
 Owner Address: 211 W FORT ST  
 Owner City,St,Zip: DETROIT, MI 48226  
 Owner Country: USA  
 Owner Contact: Not reported  
 Owner Phone: (313) 788-5697  
 Contact: ROBERT L. EDER  
 Contact Phone: (517) 788-5697  
 Date of Collection: 01/11/2001  
 Accuracy: 100  
 Accuracy Value Unit: FEET  
 Horizontal Datum: NAD83  
 Source: STATE OF MICHIGAN  
 Point Line Area: POINT  
 Desc Category: Plant Entrance (Freight)  
 Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
 Capacity: 1000  
 Install Date: 01/01/1974  
 Product: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMERICA BANK (Continued)**

**U000715355**

Remove Date: 09/24/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: 01/01/1974  
Product: Gasoline  
Remove Date: 09/24/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status: Removed from Ground**  
Capacity: 3000  
Install Date: 01/01/1974  
Product: Gasoline  
Remove Date: 09/24/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 4  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: Not reported  
Product: Heating Oil  
Remove Date: 10/10/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 5  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: Not reported  
Product: Used Oil  
Remove Date: 10/10/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMERICA BANK (Continued)**

**U000715355**

Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

**M52**  
**SSE**  
**1/4-1/2**  
**0.348 mi.**  
**1838 ft.**

**COMERICA BANK**  
**312-314 E HURON**  
**ANN ARBOR, MI 48326**

**WDS** **U000715327**  
**LUST** **N/A**  
**UST**

**Site 4 of 5 in cluster M**

**Relative:**  
**Higher**

**WDS:**  
Site Id: MIP200000569  
WMD Id: 436033

**Actual:**  
**850 ft.**

**LUST:**  
Facility ID: 00035696  
Source: STATE OF MICHIGAN  
Owner Name: Comerica Bank  
Owner Address: 3501 Hamlin Rd MC 2220  
Owner City,St,Zip: Auburn Hills, MI 48326  
Owner Contact: Maureen Jordan  
Owner Phone: (248) 371-5203  
Country: USA  
District: Jackson District Office  
Site Name: Comerica Bank  
Latitude: 42.28118  
Longitude: -83.74545  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-2100-91  
Release Date: 10/09/1991  
Substance Released: Unknown  
Release Status: Closed  
Release Closed Date: 03/24/1993

**UST:**  
Facility ID: 00035696  
Facility Type: CLOSED  
Latitude: 42.28118  
Longitude: -83.74545  
Owner Name: COMERICA BANK  
Owner Address: 3501 HAMLIN RD MC 2220  
Owner City,St,Zip: AUBURN HILLS, MI 48326  
Owner Country: USA  
Owner Contact: Maureen Jordan  
Owner Phone: (248) 371-5203  
Contact: Robert L Eder  
Contact Phone: (517) 788-5697  
Date of Collection: 01/11/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMERICA BANK (Continued)**

**U000715327**

Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 1500  
Install Date: Not reported  
Product: Used Oil  
Remove Date: 09/24/1991  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 1500  
Install Date: Not reported  
Product: Used Oil  
Remove Date: 09/24/1991  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

**O53**  
**ENE**  
**1/4-1/2**  
**0.349 mi.**  
**1842 ft.**

**COMMERCIAL PROPERTY**  
**990 BROADWAY ST**  
**ANN ARBOR CITY, MI 48105**

**BEA S110300827**  
**N/A**

**Site 2 of 2 in cluster O**

**Relative:**  
**Lower**

**BEA:**  
Secondary Address: Not reported  
BEA Number: 1015  
District: Jackson  
Date Received: 03/02/2010  
Submitter Name: Regents of the University of Michigan  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: katkov  
Division Assigned: RRD

**Actual:**  
**773 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M54**  
**SSE**  
**1/4-1/2**  
**0.352 mi.**  
**1856 ft.**  
**ANN ARBOR CO**  
**324 E HURON ST**  
**ANN ARBOR, MI 48104**  
**Site 5 of 5 in cluster M**

**WDS**  
**LUST**  
**UST**  
**U000266343**  
**N/A**

**Relative:**  
**Higher**

WDS:  
Site Id: MIT270011018  
WMD Id: 414461

**Actual:**  
**851 ft.**

LUST:  
Facility ID: 00011653  
Source: STATE OF MICHIGAN  
Owner Name: AT&T Michigan  
Owner Address: 308 S Akard Ste 1700  
Owner City,St,Zip: Dallas, TX 75202-5399  
Owner Contact: Lisa Espinosa  
Owner Phone: (800) 566-9347  
Country: USA  
District: Jackson District Office  
Site Name: Michigan Bell Telephone  
Latitude: 42.28132  
Longitude: -83.74544  
Date of Collection: 10/21/2003  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
Accuracy: 10  
Accuracy Value Unit: METERS  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
  
Leak Number: C-2440-91  
Release Date: 11/20/1991  
Substance Released: Unknown,Unknown  
Release Status: Closed  
Release Closed Date: 11/16/1992

UST:  
Facility ID: 00011653  
Facility Type: ACTIVE  
Latitude: 42.28132  
Longitude: -83.74544  
Owner Name: AT&T MICHIGAN  
Owner Address: 308 S AKARD STE 1700  
Owner City,St,Zip: DALLAS, TX 75202-5399  
Owner Country: USA  
Owner Contact: Lisa Espinosa  
Owner Phone: (800) 566-9347  
Contact: Envriomental Management (Cheryl Allen)  
Contact Phone: (866) 492-6836  
Date of Collection: 10/21/2003  
Accuracy: 10  
Accuracy Value Unit: METERS  
Horizontal Datum: NAD83  
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

ANN ARBOR CO (Continued)

U000266343

Tank ID: 1  
**Tank Status:** **Removed from Ground**  
Capacity: 15000  
Install Date: 05/08/1968  
Product: Diesel  
Remove Date: 11/15/1991  
Tank Release Detection: Automatic Tank Gauging,Manual Tank Gauging  
Pipe Realease Detection: Interstitial Monitoring/Second Containment  
Piping Material: Cathodically Protected  
Piping Type: Suction: Valve at Tank  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status:** **Removed from Ground**  
Capacity: 15000  
Install Date: 05/08/1968  
Product: Diesel  
Remove Date: 11/15/1991  
Tank Release Detection: Automatic Tank Gauging,Manual Tank Gauging  
Pipe Realease Detection: Interstitial Monitoring/Second Containment  
Piping Material: Cathodically Protected  
Piping Type: Suction: Valve at Tank  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status:** **Removed from Ground**  
Capacity: 6000  
Install Date: 05/08/1976  
Product: Kerosene  
Remove Date: 07/09/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: 4  
**Tank Status:** **Currently In Use**  
Capacity: 20000  
Install Date: 05/14/1992  
Product: Kerosene  
Remove Date: Not reported  
Tank Release Detection: Automatic Tank Gauging,Inter Monitoring Double Walled Tank,Inter Monitoring/Second Containment,Inventory Control,Tank Tightness Testing,Vapor Monitoring  
Pipe Realease Detection: Not reported  
Piping Material: Double Walled,Fiberglass reinforced plastic,Secondary Containment  
Piping Type: Suction: Valve at Tank  
Construction Material: Double Walled,Fiberglass Reinforced plastic  
Impressed Device: No



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

55  
SSW  
1/4-1/2  
0.362 mi.  
1912 ft.

**WCP INVESTMENTS PARTNERSHIP**  
**117 N FIRST ST**  
**ANN ARBOR, MI 48104**

**LUST** **U000714759**  
**UST** **N/A**

**Relative:**  
**Higher**

LUST:

Facility ID: 00035012  
Source: STATE OF MICHIGAN  
Owner Name: Wcp Investments Partnership  
Owner Address: 425 N Main St  
Owner City,St,Zip: Ann Arbor, MI 48104-1157  
Owner Contact: Not reported  
Owner Phone: (734) 663-3213  
Country: USA  
District: Jackson District Office  
Site Name: Wcp Investments Partnership  
Latitude: 42.28171  
Longitude: -83.75113  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

**Actual:**  
**819 ft.**

Leak Number: C-3069-91  
Release Date: 03/19/1991  
Substance Released: Unknown  
Release Status: Closed  
Release Closed Date: 08/06/1993

UST:

Facility ID: 00035012  
Facility Type: CLOSED  
Latitude: 42.28171  
Longitude: -83.75113  
Owner Name: WCP INVESTMENTS PARTNERSHIP  
Owner Address: 425 N MAIN ST  
Owner City,St,Zip: ANN ARBOR, MI 48104-1157  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 663-3213  
Contact: THOMAS PORTER  
Contact Phone: (734) 663-3213  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 15000  
Install Date: Not reported  
Product: UNK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WCP INVESTMENTS PARTNERSHIP (Continued)**

**U000714759**

Remove Date: 07/06/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Bare Steel,Unknown  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel,Unknown  
Impressed Device: No

**P56**  
**ENE**  
**1/4-1/2**  
**0.385 mi.**  
**2035 ft.**

**CLARK STORE #2121**  
**1019 BROADWAY ST**  
**ANN ARBOR, MI 48105**

**Site 1 of 2 in cluster P**

**WDS U000266127**  
**LUST N/A**  
**UST**

**Relative:**  
**Lower**

WDS:  
Site Id: MID985620988  
WMD Id: 405951

**Actual:**  
**776 ft.**

LUST:  
Facility ID: 00009881  
Source: STATE OF MICHIGAN  
Owner Name: Clark Retail Enterprises Inc  
Owner Address: 3003 Butterfield Rd  
Owner City,St,Zip: Oak Brook, IL 60523  
Owner Contact: Kathleen C Junesic  
Owner Phone: 630 366-3000  
Country: USA  
District: Jackson District Office  
Site Name: Hop In #507  
Latitude: 42.28958  
Longitude: -83.73911  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0382-02  
Release Date: 07/01/2002  
Substance Released: Gasoline,Gasoline  
Release Status: Open  
Release Closed Date: Not reported

Leak Number: C-2550-90  
Release Date: 12/21/1990  
Substance Released: Not reported  
Release Status: Open  
Release Closed Date: Not reported

UST:  
Facility ID: 00009881  
Facility Type: CLOSED  
Latitude: 42.28958  
Longitude: -83.73911  
Owner Name: CLARK RETAIL ENTERPRISES INC  
Owner Address: 3003 BUTTERFIELD RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLARK STORE #2121 (Continued)**

**U000266127**

Owner City,St,Zip: OAK BROOK, IL 60523  
Owner Country: USA  
Owner Contact: Kathleen C Junesic  
Owner Phone: 630 366-3000  
Contact: Kathleen Clements  
Contact Phone: 630-366-3115  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/29/1967  
Product: Gasoline  
Remove Date: 01/09/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 04/29/1967  
Product: Diesel  
Remove Date: 01/09/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status: Removed from Ground**  
Capacity: 10000  
Install Date: 04/29/1967  
Product: Gasoline  
Remove Date: 01/09/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLARK STORE #2121 (Continued)**

**U000266127**

Tank ID: 4  
**Tank Status:** **Removed from Ground**  
Capacity: 10000  
Install Date: 04/29/1967  
Product: Gasoline  
Remove Date: 01/09/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 5  
**Tank Status:** **Removed from Ground**  
Capacity: Not reported  
Install Date: Not reported  
Product: UNK  
Remove Date: 01/09/1991  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

Tank ID: 6  
**Tank Status:** **Removed from Ground**  
Capacity: 10000  
Install Date: 01/01/1981  
Product: Gasoline  
Remove Date: 07/02/2002  
Tank Release Detection: Automatic Tank Gauging,Inter Monitoring Double Walled Tank,Tank Tightness Testing  
Pipe Realease Detection: Automatic Line Leak Detectors,Interstitial Monitoring Double Walled Piping,Line Tightness Testing,ELECTRONIC LLD  
Piping Material: Double Walled,Fiberglass reinforced plastic  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel,Lined Interior  
Impressed Device: No

Tank ID: 7  
**Tank Status:** **Removed from Ground**  
Capacity: 10000  
Install Date: 01/01/1981  
Product: Gasoline  
Remove Date: 07/02/2002  
Tank Release Detection: Automatic Tank Gauging,Inter Monitoring Double Walled Tank,Tank Tightness Testing  
Pipe Realease Detection: Automatic Line Leak Detectors,Interstitial Monitoring Double Walled Piping,Line Tightness Testing,ELECTRONIC LLD  
Piping Material: Double Walled,Fiberglass reinforced plastic  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel,Lined Interior

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLARK STORE #2121 (Continued)**

**U000266127**

Impressed Device: No

**P57**  
**ENE**  
**1/4-1/2**  
**0.396 mi.**  
**2091 ft.**

**MARATHON UNIT #1102**  
**1026 BROADWAY ST**  
**ANN ARBOR, MI 48105**

**WDS** **U000266132**  
**LUST** **N/A**  
**UST**

**Site 2 of 2 in cluster P**

**Relative:**  
**Lower**

WDS:  
Site Id: MIG000012103  
WMD Id: 456198

**Actual:**  
**775 ft.**

LUST:  
Facility ID: 00018158  
Source: STATE OF MICHIGAN  
Owner Name: Marathon Petroleum Company LP  
Owner Address: 539 S Main St  
Owner City,St,Zip: Findlay, OH 45840  
Owner Contact: TT&M HES&S  
Owner Phone: (419) 421-2121  
Country: USA  
District: Jackson District Office  
Site Name: Marathon Unit #1102  
Latitude: 42.28941  
Longitude: -83.73850  
Date of Collection: 11/21/2003  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
Accuracy: 40  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
  
Leak Number: C-0252-05  
Release Date: 09/06/2005  
Substance Released: Gasoline,Gasoline,Gasoline,Used Oil  
Release Status: Closed  
Release Closed Date: 02/08/2006

UST:  
Facility ID: 00018158  
Facility Type: CLOSED  
Latitude: 42.28941  
Longitude: -83.73850  
Owner Name: MARATHON PETROLEUM COMPANY LP  
Owner Address: 539 S MAIN ST  
Owner City,St,Zip: FINDLAY, OH 45840  
Owner Country: USA  
Owner Contact: TT&M HES&S  
Owner Phone: (419) 421-2121  
Contact: Bruce Mabee  
Contact Phone: (734) 946-5500  
Date of Collection: 11/21/2003  
Accuracy: 40  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARATHON UNIT #1102 (Continued)**

**U000266132**

Desc Category: Plant Entrance (Freight)  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: A  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 05/01/1960  
Product: Gasoline  
Remove Date: 08/01/1986  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: B  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 05/01/1960  
Product: Gasoline  
Remove Date: 08/01/1986  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: C  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 05/01/1960  
Product: Gasoline  
Remove Date: 08/01/1986  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: D  
**Tank Status: Removed from Ground**  
Capacity: 4000  
Install Date: 05/01/1960  
Product: Gasoline  
Remove Date: 08/01/1986  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARATHON UNIT #1102 (Continued)**

**U000266132**

Tank ID: E  
**Tank Status: Removed from Ground**  
Capacity: 10000  
Install Date: 05/01/1986  
Product: Gasoline  
Remove Date: 08/11/2005  
Tank Release Detection: Inventory Control, Automatic Tank Gauging  
Pipe Realease Detection: Automatic Line Leak Detectors  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

Tank ID: F  
**Tank Status: Removed from Ground**  
Capacity: 10000  
Install Date: 05/01/1986  
Product: Gasoline  
Remove Date: 08/11/2005  
Tank Release Detection: Inventory Control, Automatic Tank Gauging  
Pipe Realease Detection: Automatic Line Leak Detectors  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

Tank ID: G  
**Tank Status: Removed from Ground**  
Capacity: 10000  
Install Date: 05/01/1986  
Product: Gasoline  
Remove Date: 08/11/2005  
Tank Release Detection: Inventory Control, Automatic Tank Gauging  
Pipe Realease Detection: Automatic Line Leak Detectors  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

Tank ID: H  
**Tank Status: Removed from Ground**  
Capacity: 550  
Install Date: 05/01/1986  
Product: Used Oil  
Remove Date: 08/11/2005  
Tank Release Detection: Automatic Tank Gauging  
Pipe Realease Detection: Interstitial Monitoring Double Walled Piping  
Piping Material: Fiberglass Reinforced Plastic, Double Walled  
Piping Type: Pressure  
Construction Material: Cathodically Protected Steel  
Impressed Device: No

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

---

<b>58</b> <b>SSW</b> <b>1/4-1/2</b> <b>0.404 mi.</b> <b>2132 ft.</b>	<b>ILLIS AUTO SERVICE</b> <b>401 W HURON ST</b> <b>ANN ARBOR, MI 48103</b>	<b>WDS</b> <b>LUST</b>	<b>1000951246</b> <b>N/A</b>
--	--	---------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	<b>WDS:</b> Site Id: MIG000020521 WMD Id: 453032
<b>Actual:</b> <b>800 ft.</b>	<b>LUST:</b> Facility ID: 50001678 Source: STATE OF MICHIGAN Owner Name: Nrt Owner Owner Address: Unknown Owner City,St,Zip: Unknown, MI 99999 Owner Contact: Not reported Owner Phone: Not reported Country: USA District: Jackson District Office Site Name: Illi's Service Latitude: 42.28138 Longitude: -83.75292 Date of Collection: 01/11/2001 Method of Collection: Address Matching-House Number Accuracy: 100 Accuracy Value Unit: FEET Horizontal Data: NAD83 Point Line Area: POINT Desc Category: Plant Entrance (Freight)
	Leak Number: C-0445-85 Release Date: 10/06/1988 Substance Released: Not reported Release Status: Closed Release Closed Date: 08/08/1994

---

<b>Q59</b> <b>SSW</b> <b>1/4-1/2</b> <b>0.420 mi.</b> <b>2217 ft.</b>	<b>BUDGET RENT A CAR</b> <b>200 S ASHLEY ST</b> <b>ANN ARBOR, MI 48104</b>	<b>LUST</b> <b>UST</b>	<b>U001148628</b> <b>N/A</b>
---	--	---------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	<b>LUST:</b> Facility ID: 00037272 Source: STATE OF MICHIGAN Owner Name: Budget Rent A Car System Inc Owner Address: 4225 Naperville Rd Owner City,St,Zip: Lisle, IL 60532 Owner Contact: Not reported Owner Phone: (630) 955-7203 Country: USA District: Jackson District Office Site Name: Budget Rent-a-car Latitude: 42.28033 Longitude: -83.75003 Date of Collection: 01/11/2001 Method of Collection: Address Matching-House Number Accuracy: 100 Accuracy Value Unit: FEET
-----------------------------------	---



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUDGET RENT A CAR (Continued)**

**U001148628**

Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0508-93  
Release Date: 04/28/1993  
Substance Released: Gasoline  
Release Status: Closed  
Release Closed Date: 08/05/1993

**UST:**

Facility ID: 00037272  
Facility Type: CLOSED  
Latitude: 42.28033  
Longitude: -83.75003  
Owner Name: BUDGET RENT A CAR SYSTEM INC  
Owner Address: 4225 NAPERVILLE RD  
Owner City,St,Zip: LISLE, IL 60532  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (630) 955-7203  
Contact: DAVID MCDONALD  
Contact Phone: (734) 941-8198  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/01/1988  
Product: Gasoline,8  
Remove Date: 04/28/1993  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Construction Material: Double Walled,Fiberglass Reinforced plastic  
Impressed Device: No

**Q60**  
**SSW**  
**1/4-1/2**  
**0.420 mi.**  
**2217 ft.**

**BUDGET RENT A CAR**  
**200 S ASHLEY ST**  
**ANN ARBOR, MI 48104**  
**Site 2 of 3 in cluster Q**

**WDS S108414364**  
**BEA N/A**

**Relative:**  
**Higher**

WDS:  
Site Id: MIG000019366  
WMD Id: 453592

**Actual:**  
**833 ft.**

BEA:  
Secondary Address: Not reported  
BEA Number: 803

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUDGET RENT A CAR (Continued)**

**S108414364**

District: Jackson  
Date Received: 03/01/2007  
Submitter Name: Tierra Equities  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: Affirmed  
Reviewer: katkov  
Division Assigned: Environmental Response Division

**Q61**  
**SSW**  
**1/4-1/2**  
**0.420 mi.**  
**2217 ft.**

**200 SOUTH ASHLEY STREET**  
**200 SOUTH ASHLEY STREET**  
**ANN ARBOR, MI 48104**  
**Site 3 of 3 in cluster Q**

**US BROWNFIELDS** **1009828827**  
**N/A**

**Relative:**  
**Higher**

US BROWNFIELDS:

Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 200 South Ashley Street  
Property #: 09-09-29-146-006  
Parcel size: .1  
Latitude: 42.28064  
Longitude: -83.74931  
HCM label: Address Matching-House Number  
Map scale: 1:24,000  
Point of reference: Center of a Facility or Station  
Datum: North American Datum of 1983  
ACRES property ID: 21901  
Start date: Not reported  
Completed date: Not reported  
Acres cleaned up: Not reported  
Cleanup funding: Not reported  
Cleanup funding source: Not reported  
Assessment funding: 1500  
Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement  
Redevelopment funding: Not reported  
Redev. funding source: Not reported  
Redev. funding entity name: Not reported  
Redevelopment start date: Not reported  
Assessment funding entity: EPA  
Cleanup funding entity: Not reported  
Grant type: P  
Accomplishment type: Phase I Environmental Assessment  
Ownership entity: Private  
Current owner: Gui Ponce de Leon  
Did owner change: N  
Cleanup required: Yes  
Video available: No  
Photo available: Yes  
Institutional controls required: U  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: Unknown  
State/tribal program date: Not reported

**Actual:**  
**833 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**200 SOUTH ASHLEY STREET (Continued)**

**1009828827**

State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Not reported  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Y  
Petro products cleaned: Y  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Y  
Soil cleaned up: Y  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: .1  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: Not reported  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 200 South Ashley Street  
Property #: 09-09-29-146-006  
Parcel size: .1  
Latitude: 42.28064  
Longitude: -83.74931  
HCM label: Address Matching-House Number  
Map scale: 1:24,000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**200 SOUTH ASHLEY STREET (Continued)**

**1009828827**

Point of reference:	Center of a Facility or Station
Datum:	North American Datum of 1983
ACRES property ID:	21901
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	5650
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA
Cleanup funding entity:	Not reported
Grant type:	P
Accomplishment type:	Phase II Environmental Assessment
Ownership entity:	Private
Current owner:	Gui Ponce de Leon
Did owner change:	N
Cleanup required:	Yes
Video available:	No
Photo available:	Yes
Institutional controls required:	U
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**200 SOUTH ASHLEY STREET (Continued)**

**1009828827**

Petro products found: Y  
Petro products cleaned: Y  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Y  
Soil cleaned up: Y  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: .1  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: Not reported  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

Property Description: Main use as a gasoline station and car rental business

**62**  
**SSE**  
**1/4-1/2**  
**0.440 mi.**  
**2321 ft.**

**CAMPUS AUTO**  
**202 S DIVISION ST**  
**ANN ARBOR, MI 48104**

**LUST** **U002303282**  
**UST** **N/A**  
**BEA**

**Relative:**  
**Higher**

LUST:

Facility ID: 00038007  
Source: STATE OF MICHIGAN  
Owner Name: John P & Nancy W Donwes  
Owner Address: 202 S Division St  
Owner City,St,Zip: Ann Arbor, MI 48104-2202  
Owner Contact: Not reported  
Owner Phone: (734) 761-3768  
Country: USA  
District: Jackson District Office  
Site Name: Campus Auto Rental  
Latitude: 42.28018  
Longitude: -83.74428  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-1075-94  
Release Date: 09/22/1994  
Substance Released: Gasoline  
Release Status: Closed  
Release Closed Date: 02/27/1995

UST:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMPUS AUTO (Continued)**

**U002303282**

Facility ID: 00038007  
Facility Type: CLOSED  
Latitude: 42.28018  
Longitude: -83.74428  
Owner Name: JOHN P & NANCY W DONWES  
Owner Address: 202 S DIVISION ST  
Owner City,St,Zip: ANN ARBOR, MI 48104-2202  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 761-3768  
Contact: NANCY W DOWNES  
Contact Phone: (734) 761-3768  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 2000  
Install Date: Not reported  
Product: Gasoline  
Remove Date: 09/01/1994  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Construction Material: Unknown  
Impressed Device: No

**BEA:**

Secondary Address: Not reported  
BEA Number: 6  
District: Jackson  
Date Received: 10/09/1995  
Submitter Name: Great Lakes Bancorp  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: Pending  
Reviewer: temppm  
Division Assigned: Environmental Response Division

Secondary Address: Not reported  
BEA Number: 611  
District: Jackson  
Date Received: 03/17/2005  
Submitter Name: McKinley Financial Center LLC  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: massonp

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMPUS AUTO (Continued)**

**U002303282**

Division Assigned: Environmental Response Division  
  
Secondary Address: Not reported  
BEA Number: 612  
District: Jackson  
Date Received: 03/17/2005  
Submitter Name: Division Street Parking LLC  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: massonp  
Division Assigned: Environmental Response Division

Secondary Address: Not reported  
BEA Number: 613  
District: Jackson  
Date Received: 03/17/2005  
Submitter Name: McKinley Financial Holdings LLC  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: massonp  
Division Assigned: Environmental Response Division

**R63**  
**SSW**  
**1/4-1/2**  
**0.442 mi.**  
**2335 ft.**

**ANN ARBOR IMPLEMENT CO**  
**210 S 1ST ST**  
**ANN ARBOR, MI 48104**

**Site 1 of 2 in cluster R**

**WDS U000715216**  
**LUST N/A**  
**UST**

**Relative:**  
**Higher**

WDS:  
Site Id: MIG000040501  
WMD Id: 417046

**Actual:**  
**821 ft.**

LUST:  
Facility ID: 00035555  
Source: STATE OF MICHIGAN  
Owner Name: Ann Arbor Implement Co  
Owner Address: 3614 Windwheel Pt  
Owner City,St,Zip: Pinckney, MI 48169-8437  
Owner Contact: Not reported  
Owner Phone: (734) 663-2495  
Country: USA  
District: Jackson District Office  
Site Name: Ann Arbor Implement  
Latitude: 42.28031  
Longitude: -83.75120  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANN ARBOR IMPLEMENT CO (Continued)**

**U000715216**

Leak Number: C-0744-93  
Release Date: 06/11/1993  
Substance Released: Gasoline  
Release Status: Closed  
Release Closed Date: 10/06/1993

UST:

Facility ID: 00035555  
Facility Type: CLOSED  
Latitude: 42.28031  
Longitude: -83.75120  
Owner Name: ANN ARBOR IMPLEMENT CO  
Owner Address: 3614 WINDWHEEL PT  
Owner City,St,Zip: PINCKNEY, MI 48169-8437  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 663-2495  
Contact: PAUL E. LOHR  
Contact Phone: (734) 663-2495  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: 01/01/1976  
Product: Gasoline  
Remove Date: 06/11/1993  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: Valve at Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

**S64**  
**ENE**  
**1/4-1/2**  
**0.443 mi.**  
**2338 ft.**

**LOWERTOWN DEVELOPMENT GROUP**  
**923 MAIDEN LN**  
**ANN ARBOR, MI 99999**

**Site 1 of 2 in cluster S**

**LUST** **S106097624**  
**N/A**

**Relative:**  
**Lower**

LUST:  
Facility ID: 50005325  
Source: STATE OF MICHIGAN  
Owner Name: OWNER ADDRESS UNKNOWN  
Owner Address: Not Recorded  
Owner City,St,Zip: Not Recorded, XX 99999  
Owner Contact: Not reported  
Owner Phone: Not reported  
Country: USA  
District: Jackson District Office  
Site Name: Lowertown Development Group

**Actual:**  
**773 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOWERTOWN DEVELOPMENT GROUP (Continued)**

**S106097624**

Latitude: 42.28970  
Longitude: -83.73771  
Date of Collection: Not reported  
Method of Collection: Interpolation-Map  
Accuracy: 15  
Accuracy Value Unit: METERS  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Not reported

Leak Number: C-0456-03  
Release Date: 10/29/2003  
Substance Released: Unknown  
Release Status: Open  
Release Closed Date: Not reported

**S65**  
**ENE**  
**1/4-1/2**  
**0.443 mi.**  
**2338 ft.**

**923 MAIDEN LANE**  
**ANN ARBOR CITY, MI 48105**

**Site 2 of 2 in cluster S**

**BEA S106096537**  
**N/A**

**Relative:**  
**Lower**

BEA:  
Secondary Address: Not reported  
BEA Number: 507  
District: Jackson  
Date Received: 11/26/2003  
Submitter Name: Lowertown Development Group LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: Affirmed  
Reviewer: katkov  
Division Assigned: Environmental Response Division

**Actual:**  
**773 ft.**

Secondary Address: Not reported  
BEA Number: 497  
District: Jackson  
Date Received: 10/21/2003  
Submitter Name: Lowertown Development Group LLC  
Petition Determination: No Request  
Petition Disclosure: 0  
Category: No Hazardous Substance(s)  
Determination 20107A: No Request  
Reviewer: massonp  
Division Assigned: Environmental Response Division

**R66**  
**SSW**  
**1/4-1/2**  
**0.447 mi.**  
**2360 ft.**

**396-424 W. WASHINGTON/ANNARBOR YMCA**  
**396-424 W. WASHINGTON ST.**  
**ANN ARBOR, MI 48103**

**Site 2 of 2 in cluster R**

**SHWS S110126804**  
**N/A**

**Relative:**  
**Higher**

SHWS:  
Facility ID: 81000555  
**Facility Status: Evaluation conducted**  
Source: Not reported

**Actual:**  
**812 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**396-424 W. WASHINGTON/ANNARBOR YMCA (Continued)**

**S110126804**

SAM Score: 36  
SAM Score Date: 05/31/2005  
Township: 02S  
Range: 06E  
Section: 29  
Quarter: Not reported  
Quarter/Quarter: Not reported  
Pollutants: Not reported

**67**  
**SSW**  
**1/4-1/2**  
**0.455 mi.**  
**2405 ft.**

**PARKS & RECREATION BLDG**  
**415 W WASHINGTON ST**  
**ANN ARBOR, MI 48103**

**LUST** **U000266403**  
**UST** **N/A**

**Relative:**  
**Higher**

**LUST:**  
Facility ID: 00008428  
Source: STATE OF MICHIGAN  
Owner Name: City of Ann Arbor  
Owner Address: PO Box 8647 100 N Fifth Ave  
Owner City,St,Zip: Ann Arbor, MI 48107  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Country: USA  
District: Jackson District Office  
Site Name: Parks & Recreation Bldg  
Latitude: 42.28043  
Longitude: -83.75225  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

**Actual:**  
**809 ft.**

Leak Number: C-0371-92  
Release Date: 03/06/1992  
Substance Released: Gasoline  
Release Status: Open  
Release Closed Date: Not reported

Leak Number: C-0549-89  
Release Date: 09/19/1989  
Substance Released: Not reported  
Release Status: Open  
Release Closed Date: Not reported

Leak Number: C-1222-89  
Release Date: 12/20/1989  
Substance Released: Not reported  
Release Status: Open  
Release Closed Date: Not reported

**UST:**  
Facility ID: 00008428  
Facility Type: CLOSED  
Latitude: 42.28043

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARKS & RECREATION BLDG (Continued)**

**U000266403**

Longitude: -83.75225  
Owner Name: CITY OF ANN ARBOR  
Owner Address: PO BOX 8647 100 N FIFTH AVE  
Owner City,St,Zip: ANN ARBOR, MI 48107  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Contact: DANIEL J. CULLEN  
Contact Phone: (734) 994-6696  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/02/1982  
Product: Gasoline  
Remove Date: 02/19/1993  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Bare Steel,Galvanized Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 2  
**Tank Status: Removed from Ground**  
Capacity: 6000  
Install Date: 04/02/1982  
Product: Gasoline  
Remove Date: 02/19/1993  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: No Valve At Tank  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Tank ID: 3  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: 04/02/1982  
Product: Diesel  
Remove Date: 12/19/1989  
Tank Release Detection: Not reported  
Pipe Realease Detection: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARKS & RECREATION BLDG (Continued)**

**U000266403**

Impressed Device: No

**68**  
**ESE**  
**1/4-1/2**  
**0.464 mi.**  
**2450 ft.**

**NORTH INGALLS BUILDING**  
**400 N INGALLS ST**  
**ANN ARBOR, MI 48109**

**LUST** **U000266391**  
**UST** **N/A**

**Relative:**  
**Higher**

**LUST:**

Facility ID: 00034887  
Source: STATE OF MICHIGAN  
Owner Name: The Regents of the University of Michigan  
Owner Address: 1239 Kipke Dr OSEH DEPT  
Owner City,St,Zip: Ann Arbor, MI 48109-1010  
Owner Contact: Timothy R Cullen  
Owner Phone: (734) 763-5267  
Country: USA  
District: Jackson District Office  
Site Name: U Of M North Ingalls Bldg  
Latitude: 42.28411  
Longitude: -83.73844  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-2622-91  
Release Date: 12/13/1991  
Substance Released: Unknown  
Release Status: Closed  
Release Closed Date: 08/19/1992

**UST:**

Facility ID: 00034887  
Facility Type: CLOSED  
Latitude: 42.28411  
Longitude: -83.73844  
Owner Name: THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
Owner Address: 1239 KIPKE DR OSEH DEPT  
Owner City,St,Zip: ANN ARBOR, MI 48109-1010  
Owner Country: USA  
Owner Contact: Timothy R Cullen  
Owner Phone: (734) 763-5267  
Contact: TERRANCE G ALEXANDER  
Contact Phone: (734) 936-1920  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH INGALLS BUILDING (Continued)**

**U000266391**

**Tank Status:** Removed from Ground  
Capacity: 2000  
Install Date: Not reported  
Product: Diesel  
Remove Date: 01/02/1992  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Unknown  
Piping Type: Gravity Fed?  
Construction Material: Unknown  
Impressed Device: No

**T69**  
North  
1/4-1/2  
0.474 mi.  
2503 ft.

**1254 NORTH MAIN STREET  
ANN ARBOR TOWNSHIP, MI**

**BEA S105768032  
N/A**

**Site 1 of 3 in cluster T**

**Relative:  
Lower**

**BEA:**  
Secondary Address: Not reported  
BEA Number: 238  
District: Jackson  
Date Received: 06/02/2000  
Submitter Name: MARCO Acquisition Corporation  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: Same Hazardous Substance(s)  
Determination 20107A: Affirmed  
Reviewer: tempm  
Division Assigned: Environmental Response Division

**Actual:  
796 ft.**

**T70**  
North  
1/4-1/2  
0.477 mi.  
2519 ft.

**LOTUS ENGINEERING INC  
1254 N MAIN ST  
ANN ARBOR, MI 48104**

**RCRA-SQG 1000237499  
WDS MID981780315  
LUST  
UST  
MANIFEST  
AIRS**

**Site 2 of 3 in cluster T**

**Relative:  
Lower**

**RCRA-SQG:**  
Date form received by agency: 04/22/2010  
Facility name: LOTUS ENGINEERING INC  
Facility address: 1254 N MAIN ST  
ANN ARBOR, MI 48104  
EPA ID: MID981780315  
Contact: DAVID KRISKO  
Contact address: 1254 N MAIN ST  
ANN ARBOR, MI 48104  
Contact country: US  
Contact telephone: (734) 995-2544  
Contact email: Not reported  
EPA Region: 05  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

**Actual:  
795 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LOTUS HOLDINGS INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 02/26/2000  
Owner/Op end date: Not reported

Owner/operator name: LOTUS ENGINEERING INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 02/26/2000  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/02/2009  
Facility name: LOTUS ENGINEERING INC  
Classification: Small Quantity Generator

Date form received by agency: 04/07/2008  
Facility name: LOTUS ENGINEERING INC  
Classification: Small Quantity Generator

Date form received by agency: 04/23/2007  
Facility name: LOTUS ENGINEERING INC  
Classification: Small Quantity Generator

Date form received by agency: 08/05/2004  
Facility name: LOTUS ENGINEERING INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

Classification: Small Quantity Generator

Date form received by agency: 03/24/2003

Facility name: LOTUS ENGINEERING INC

Classification: Small Quantity Generator

Date form received by agency: 08/08/2002

Facility name: LOTUS ENGINEERING INC

Classification: Small Quantity Generator

Date form received by agency: 09/19/1986

Facility name: LOTUS ENGINEERING INC

Classification: Small Quantity Generator

**Hazardous Waste Summary:**

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

**Facility Has Received Notices of Violations:**

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/28/2004  
Date achieved compliance: 01/31/2005  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/04/2004  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 10/28/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 01/31/2005  
Evaluation lead agency: State

Evaluation date: 07/02/2002  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/21/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

Evaluation lead agency: State

WDS:  
Site Id: MID981780315  
WMD Id: 399979

LUST:  
Facility ID: 00014122  
Source: STATE OF MICHIGAN  
Owner Name: Lotus Holding Inc  
Owner Address: 1254 N Main  
Owner City,St,Zip: Ann Arbor, MI 48104  
Owner Contact: Not reported  
Owner Phone: (734) 995-2544  
Country: USA  
District: Jackson District Office  
Site Name: Lotus Engineering Inc  
Latitude: 42.29701  
Longitude: -83.74581  
Date of Collection: 10/21/2003  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off  
Accuracy: 10  
Accuracy Value Unit: METERS  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-0466-04  
Release Date: 08/16/2004  
Substance Released: Gasoline,Gasoline,Used Oil,Gasoline,Gasoline  
Release Status: Closed  
Release Closed Date: 05/12/2006

UST:  
Facility ID: 00014122  
Facility Type: ACTIVE  
Latitude: 42.29701  
Longitude: -83.74581  
Owner Name: LOTUS HOLDING INC  
Owner Address: 1254 N MAIN  
Owner City,St,Zip: ANN ARBOR, MI 48104  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 995-2544  
Contact: Glenn Wotring  
Contact Phone: (734) 995-2544  
Date of Collection: 10/21/2003  
Accuracy: 10  
Accuracy Value Unit: METERS  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: 1  
**Tank Status: Currently In Use**  
Capacity: 30000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

Install Date: 08/09/2004  
Product: Gasoline  
Remove Date: Not reported  
Tank Release Detection: Inventory Control, Automatic Tank Gauging, Interstitial Monitoring  
Double Walled Tank  
Pipe Release Detection: Interstitial Monitoring Double Walled Piping  
Piping Material: Double Walled, Flexible Piping  
Piping Type: Pressure  
Construction Material: Composite (Steel with Fiberglass), Double Walled  
Impressed Device: No

Tank ID: 2  
**Tank Status: Currently In Use**  
Capacity: 30000  
Install Date: 08/09/2004  
Product: Gasoline  
Remove Date: Not reported  
Tank Release Detection: Inventory Control, Automatic Tank Gauging, Interstitial Monitoring  
Double Walled Tank  
Pipe Release Detection: Interstitial Monitoring Double Walled Piping  
Piping Material: Double Walled, Flexible Piping  
Piping Type: Pressure  
Construction Material: Composite (Steel with Fiberglass), Double Walled  
Impressed Device: No

Tank ID: A  
**Tank Status: Removed from Ground**  
Capacity: 20000  
Install Date: 12/07/1986  
Product: Diesel  
Remove Date: 08/03/2004  
Tank Release Detection: Vapor Monitoring  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel,Cathodically Protected,COATED  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: B  
**Tank Status: Removed from Ground**  
Capacity: 20000  
Install Date: 12/07/1986  
Product: Gasoline  
Remove Date: 08/03/2004  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel,Cathodically Protected,COATED STEEL  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: D  
**Tank Status: Removed from Ground**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

Capacity: 12000  
Install Date: 12/06/1988  
Product: Gasoline  
Remove Date: 08/03/2004  
Tank Release Detection: Vapor Monitoring  
Pipe Release Detection: Not reported  
Piping Material: Cathodically Protected,COATED STEEL  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: C/E  
**Tank Status: Removed from Ground**  
Capacity: 20000  
Install Date: 12/06/1988  
Product: Gasoline  
Remove Date: 08/03/2004  
Tank Release Detection: Vapor Monitoring  
Pipe Release Detection: Not reported  
Piping Material: Cathodically Protected,COATED STEEL  
Piping Type: Pressure  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

Tank ID: WASTE-OIL  
**Tank Status: Removed from Ground**  
Capacity: 1000  
Install Date: 12/06/1988  
Product: Used Oil  
Remove Date: 08/03/2004  
Tank Release Detection: Inventory Control  
Pipe Release Detection: Vapor Monitoring  
Piping Material: Bare Steel,Cathodically Protected,COATED STEEL  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel  
Impressed Device: No

**NY MANIFEST:**

EPA ID: MID981780315  
Country: USA  
Mailing Name: MICHIGAN AUTOMOTIVE RESEARCH  
Mailing Contact: GLENN WOTRING  
Mailing Address: 1254 NORTH MAIN ST PO BX 7209  
Mailing Address 2: Not reported  
Mailing City: ANN ARBOR  
Mailing State: MI  
Mailing Zip: 48107  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 313-995-2544

Document ID: NYB5485815  
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC  
Trans1 State ID: 11342PNY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

Trans2 State ID: Not reported  
Generator Ship Date: 930903  
Trans1 Recv Date: 930903  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 930909  
Part A Recv Date: 931022  
Part B Recv Date: 930930  
Generator EPA ID: MID981780315  
Trans1 EPA ID: NYD980769947  
Trans2 EPA ID: Not reported  
TSD ID: NYD048148175  
Waste Code: D009 - MERCURY 0.2 MG/L TCLP  
Quantity: 00009  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 93

**AIRS:**

EI Year: 2009  
State Registration Number: N5955  
Naics Code: 541380  
Contact Name: Not reported  
Contact Phone: Not reported  
Contact Address: Not reported  
Contact City,St,Zip: Not reported  
Permit Number: Not reported  
Date Received: Not reported  
State Registration Number: N5955  
Country: USA  
Application Reason: Not reported  
Record Type: Not reported  
State County FIPS: 26161  
Facility Category: CAP  
SIC Primary: Not reported  
Tribal Code: Not reported  
Supplemental Location Text: Not reported  
Dun & Brad Street Number: Not reported  
Business Name: Not reported  
Principal Product: Not reported  
Principal Product Description: Not reported  
UTM Zone (Geo Coordinates Universal Transverse Mercator System): Not reported  
UTM Horizontal Coord: Not reported  
UTM Vertical Coord: Not reported  
Mailing Name: Not reported  
Mailing Contact Person: Not reported  
Mailing Street: Not reported  
Mailing City: Not reported  
Mailing State: Not reported  
Mailing Zip: Not reported  
Mailing Zip 4 Extension: Not reported  
Compliance Person: Not reported  
Compliance Area Code: Not reported  
Compliance Phone Number: Not reported  
Emission Inventory Contact Person: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOTUS ENGINEERING INC (Continued)**

**1000237499**

EI Contact Area Code: Not reported  
EI Contact Phone Number: Not reported  
Permit Contact Person: Not reported  
Permit Contact Person Area Code: Not reported  
Permit Contact Person Phone Number: Not reported  
Federal Employer Id Number: Not reported  
# Of Employees: Not reported  
Reporting Year: Not reported  
Date Record Was Created: Not reported

**T71**  
**North**  
**1/4-1/2**  
**0.477 mi.**  
**2519 ft.**

**1254 N. MAIN/ LOTUS ENGINEERING**  
**1254 NORTH MAIN STREET**  
**ANN ARBOR, MI 48197**  
**Site 3 of 3 in cluster T**

**SHWS S110126797**  
**N/A**

**Relative:**  
**Lower**

**SHWS:**  
Facility ID: 81000547  
**Facility Status: Evaluation conducted**  
Source: Not reported  
SAM Score: 35  
SAM Score Date: 05/24/2005  
Township: 02S  
Range: 06E  
Section: 20  
Quarter: Not reported  
Quarter/Quarter: Not reported  
Pollutants: Not reported

**Actual:**  
**795 ft.**

**U72**  
**SSW**  
**1/4-1/2**  
**0.482 mi.**  
**2547 ft.**

**LIBERTY STREET**  
**221 W LIBERTY**  
**ANN ARBOR, MI 99999**  
**Site 1 of 3 in cluster U**

**LUST S108986888**  
**N/A**

**Relative:**  
**Higher**

**LUST:**  
Facility ID: 50005381  
Source: STATE OF MICHIGAN  
Owner Name: OWNER ADDRESS UNKNOWN  
Owner Address: Not Recorded  
Owner City,St,Zip: Not Recorded, XX 99999  
Owner Contact: Not reported  
Owner Phone: Not reported  
Country: USA  
District: Jackson District Office  
Site Name: Liberty Street  
Latitude: 42.27939  
Longitude: -83.75013  
Date of Collection: Not reported  
Method of Collection: Interpolation-Map  
Accuracy: 15  
Accuracy Value Unit: METERS  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Not reported

**Actual:**  
**827 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIBERTY STREET (Continued)**

**S108986888**

Leak Number: C-0534-04  
Release Date: 07/13/2004  
Substance Released: Not reported  
Release Status: Open  
Release Closed Date: Not reported

**U73**  
**SSW**  
**1/4-1/2**  
**0.482 mi.**  
**2547 ft.**

**221 W LIBERTY ST**  
**ANN ARBOR CITY, MI 48103**

**BEA S106521766**  
**N/A**

**Site 2 of 3 in cluster U**

**Relative:**  
**Higher**

BEA:  
Secondary Address: Not reported  
BEA Number: 564  
District: Jackson  
Date Received: 08/04/2004  
Submitter Name: 221 West Liberty, L.L.C.  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: No Hazardous Substance(s)  
Determination 20107A: Pending  
Reviewer: englishc  
Division Assigned: Storage Tank Division

**Actual:**  
**827 ft.**

**U74**  
**SSW**  
**1/4-1/2**  
**0.483 mi.**  
**2548 ft.**

**226 WEST LIBERTY**  
**226 WEST LIBERTY**  
**ANN ARBOR, MI 48104**

**US BROWNFIELDS S1009806364**  
**N/A**

**Site 3 of 3 in cluster U**

**Relative:**  
**Higher**

US BROWNFIELDS:  
Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 226 West Liberty  
Property #: 09-09-29-224-002  
Parcel size: .2  
Latitude: 42.2799  
Longitude: -83.75088  
HCM label: Not reported  
Map scale: Not reported  
Point of reference: Not reported  
Datum: North American Datum of 1983  
ACRES property ID: 37481  
Start date: Not reported  
Completed date: Not reported  
Acres cleaned up: Not reported  
Cleanup funding: Not reported  
Cleanup funding source: Not reported  
Assessment funding: 1500  
Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement  
Redevelopment funding: Not reported  
Redev. funding source: Not reported  
Redev. funding entity name: Not reported  
Redevelopment start date: Not reported  
Assessment funding entity: Not reported  
Cleanup funding entity: Not reported

**Actual:**  
**827 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**226 WEST LIBERTY (Continued)**

**1009806364**

Grant type: P  
Accomplishment type: Phase I Environmental Assessment  
Ownership entity: Private  
Current owner: Dr. Gui Ponce de Leon  
Did owner change: N  
Cleanup required: Yes  
Video available: No  
Photo available: Yes  
Institutional controls required: N  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: No  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Y  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Not reported  
Petro products cleaned: Not reported  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Not reported  
Soil cleaned up: Not reported  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: .2  
Past use industrial acreage: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**226 WEST LIBERTY (Continued)**

**1009806364**

Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: .2  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 226 West Liberty  
Property #: 09-09-29-224-002  
Parcel size: .2  
Latitude: 42.2799  
Longitude: -83.75088  
HCM label: Not reported  
Map scale: Not reported  
Point of reference: Not reported  
Datum: North American Datum of 1983  
ACRES property ID: 37481  
Start date: Not reported  
Completed date: Not reported  
Acres cleaned up: Not reported  
Cleanup funding: Not reported  
Cleanup funding source: Not reported  
Assessment funding: 5525  
Assessment funding source: Private/Other Funding  
Redevelopment funding: Not reported  
Redev. funding source: Not reported  
Redev. funding entity name: Not reported  
Redevelopment start date: Not reported  
Assessment funding entity: PMA Consultants, LLC  
Cleanup funding entity: Not reported  
Grant type: P  
Accomplishment type: Phase II Environmental Assessment  
Ownership entity: Private  
Current owner: Dr. Gui Ponce de Leon  
Did owner change: N  
Cleanup required: Yes  
Video available: No  
Photo available: Yes  
Institutional controls required: N  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: No  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**226 WEST LIBERTY (Continued)**

**1009806364**

Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Y  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Not reported  
Petro products cleaned: Not reported  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Not reported  
Soil cleaned up: Not reported  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported  
VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: .2  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: .2  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

Recipient name: Washtenaw County  
Grant type: Assessment  
Property name: 226 West Liberty  
Property #: 09-09-29-224-002  
Parcel size: .2  
Latitude: 42.2799  
Longitude: -83.75088  
HCM label: Not reported  
Map scale: Not reported  
Point of reference: Not reported  
Datum: North American Datum of 1983  
ACRES property ID: 37481  
Start date: Not reported  
Completed date: Not reported  
Acres cleaned up: Not reported  
Cleanup funding: Not reported  
Cleanup funding source: Not reported  
Assessment funding: 6275



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**226 WEST LIBERTY (Continued)**

**1009806364**

Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement  
Redevelopment funding: Not reported  
Redev. funding source: Not reported  
Redev. funding entity name: Not reported  
Redevelopment start date: Not reported  
Assessment funding entity: Not reported  
Cleanup funding entity: Not reported  
Grant type: P  
Accomplishment type: Phase II Environmental Assessment  
Ownership entity: Private  
Current owner: Dr. Gui Ponce de Leon  
Did owner change: N  
Cleanup required: Yes  
Video available: No  
Photo available: Yes  
Institutional controls required: N  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: No  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: Not reported  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Y  
Lead cleaned up: Not reported  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Not reported  
PCBs cleaned up: Not reported  
Petro products found: Not reported  
Petro products cleaned: Not reported  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Not reported  
Soil cleaned up: Not reported  
Surface water cleaned: Not reported  
Unknown found: Not reported  
VOCs found: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**226 WEST LIBERTY (Continued)**

**1009806364**

VOCs cleaned: Not reported  
Cleanup other description: Not reported  
Num. of cleanup and re-dev. jobs: Not reported  
Past use greenspace acreage: Not reported  
Past use residential acreage: Not reported  
Past use commercial acreage: .2  
Past use industrial acreage: Not reported  
Future use greenspace acreage: Not reported  
Future use residential acreage: Not reported  
Future use commercial acreage: .2  
Future use industrial acreage: Not reported  
Greenspace acreage and type: Not reported  
Superfund Fed. landowner flag: Not reported

Property Description: Mainly an Auto Repair and Body Shop

**V75**  
**ENE**  
**1/4-1/2**  
**0.484 mi.**  
**2555 ft.**

**BROADWAY COIN LAUNDRY**  
**1120 BROADWAY**  
**ANN ARBOR, MI**

**SHWS S108417362**  
**WDS N/A**  
**BROWNFIELDS**

**Site 1 of 2 in cluster V**

**Relative:**  
**Lower**

**SHWS:**  
Facility ID: 81000497  
**Facility Status: Evaluation conducted**  
Source: Not reported  
SAM Score: 39  
SAM Score Date: 07/02/2004  
Township: 02S  
Range: 06E  
Section: 21  
Quarter: SW  
Quarter/Quarter: SW  
Pollutants: Not reported

**Actual:**  
**775 ft.**

**WDS:**  
Site Id: MIK642813745  
WMD Id: 474078

**BROWNFIELD:**  
Facility ID: Not reported  
Region: 1  
Status: Not reported  
Property Use: Not reported  
Use at Time of Listing: Not reported  
BEA: No  
Ernie Id Number: 81000497

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

V76  
ENE  
1/4-1/2  
0.484 mi.  
2555 ft.

1120 BROADWAY  
ANN ARBOR CITY, MI 48105

Site 2 of 2 in cluster V

BEA S106896580  
N/A

Relative:  
Lower

BEA:

Secondary Address: Not reported  
BEA Number: 624  
District: Jackson  
Date Received: 05/27/2005  
Submitter Name: Lower Town Development Group LLC  
Petition Determination: Affirmed  
Petition Disclosure: 1  
Category: Different Hazardous Substance(s)  
Determination 20107A: Affirmed  
Reviewer: katkov  
Division Assigned: Environmental Response Division

Actual:  
775 ft.

77  
SE  
1/2-1  
0.529 mi.  
2795 ft.

H AND K CAMPUS PROPERTIES  
212-216 SOUTH STATE STREET  
ANN ARBOR, MI 48104

SHWS S110126794  
N/A

Relative:  
Higher

SHWS:

Facility ID: 81000543  
**Facility Status: Evaluation conducted**  
Source: Not reported  
SAM Score: 27  
SAM Score Date: 05/25/2005  
Township: 02S  
Range: 06E  
Section: 29  
Quarter: Not reported  
Quarter/Quarter: Not reported  
Pollutants: Not reported

Actual:  
874 ft.

78  
SSW  
1/2-1  
0.614 mi.  
3241 ft.

EATON CORPORATION  
315 SOUTH FIRST STREET  
ANN ARBOR, MI 48103

SHWS S108632632  
N/A

Relative:  
Higher

SHWS:

Facility ID: 81000540  
**Facility Status: Interim Response conducted**  
Source: Not reported  
SAM Score: 35  
SAM Score Date: 03/27/2007  
Township: 02S  
Range: 06E  
Section: 29  
Quarter: Not reported  
Quarter/Quarter: Not reported  
Pollutants: Not reported

Actual:  
820 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**79**  
**SSW**  
**1/2-1**  
**0.682 mi.**  
**3600 ft.**

**U OF M ARGUS BUILDING**  
**400 FOURTH ST**  
**ANN ARBOR, MI 48103**

**SHWS** **S109029760**  
**N/A**

**Relative:**  
**Higher**

SHWS:  
Facility ID: 81000105  
**Facility Status: See Leaking Underground Storage Tank Site Database**  
Source: Not reported  
SAM Score: 37  
SAM Score Date: 11/01/2006  
Township: 02S  
Range: 06E  
Section: 29  
Quarter: Not reported  
Quarter/Quarter: Not reported  
Pollutants: Not reported

**Actual:**  
**824 ft.**

**80**  
**South**  
**1/2-1**  
**0.883 mi.**  
**4663 ft.**

**ARMEN CLEANERS**  
**630 S ASHLEY**  
**ANN ARBOR, MI 48103**

**SHWS** **S108228925**  
**WDS** **N/A**  
**DRYCLEANERS**  
**BROWNFIELDS**

**Relative:**  
**Higher**

SHWS:  
Facility ID: 81000005  
**Facility Status: Interim Response in progress**  
Source: Not reported  
SAM Score: 48  
SAM Score Date: 08/18/2004  
Township: 02S  
Range: 06E  
Section: 29  
Quarter: SW  
Quarter/Quarter: SE  
Pollutants: PCE

**Actual:**  
**823 ft.**

WDS:  
Site Id: MID016708935  
WMD Id: 394498

DRYCLEANERS:  
Establishment#: 8100025  
DCM #: 1  
DCM Type: Perc  
Total lb: 35

Establishment#: 8100025  
DCM #: 2  
DCM Type: Petro  
Total lb: 95

BROWNFIELD:  
Facility ID: Not reported  
Region: 1  
Status: Not reported  
Property Use: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARMEN CLEANERS (Continued)**

**S108228925**

Use at Time of Listing: Not reported  
BEA: No  
Ernie Id Number: 81000005

**81**  
**SW**  
**1/2-1**  
**0.987 mi.**  
**5210 ft.**

**MONTGOMERY PUMPING STATION**  
**432 MONTGOMERY**  
**ANN ARBOR, MI 48107**

**DEL SHWS** **U000266410**  
**WDS** **N/A**  
**LUST**  
**UST**

**Relative:**  
**Higher**

DELETED HWS:  
Facility ID: 81000314  
Status: Delisted - no longer meets criteria specified in rules

**Actual:**  
**859 ft.**

WDS:  
Site Id: MIG000029069  
WMD Id: 448371

LUST:  
Facility ID: 00010243  
Source: STATE OF MICHIGAN  
Owner Name: City of Ann Arbor  
Owner Address: PO Box 8647 100 N Fifth Ave  
Owner City,St,Zip: Ann Arbor, MI 48107  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Country: USA  
District: Jackson District Office  
Site Name: Ann Arbor, Montgomery Pumping St  
Latitude: 42.27864  
Longitude: -83.76463  
Date of Collection: 01/11/2001  
Method of Collection: Address Matching-House Number  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Data: NAD83  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)

Leak Number: C-2234-91  
Release Date: 10/11/1991  
Substance Released: Unknown  
Release Status: Closed  
Release Closed Date: 08/20/1992

UST:  
Facility ID: 00010243  
Facility Type: CLOSED  
Latitude: 42.27864  
Longitude: -83.76463  
Owner Name: CITY OF ANN ARBOR  
Owner Address: PO BOX 8647 100 N FIFTH AVE  
Owner City,St,Zip: ANN ARBOR, MI 48107  
Owner Country: USA  
Owner Contact: Not reported  
Owner Phone: (734) 794-6000  
Contact: DANIEL J. CULLEN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MONTGOMERY PUMPING STATION (Continued)**

**U000266410**

Contact Phone: (734) 994-6696  
Date of Collection: 01/11/2001  
Accuracy: 100  
Accuracy Value Unit: FEET  
Horizontal Datum: NAD83  
Source: STATE OF MICHIGAN  
Point Line Area: POINT  
Desc Category: Plant Entrance (Freight)  
Method of Collection: Address Matching-House Number

Tank ID: 1  
**Tank Status: Removed from Ground**  
Capacity: 5000  
Install Date: 03/17/1966  
Product: Diesel  
Remove Date: 09/15/1991  
Tank Release Detection: Not reported  
Pipe Release Detection: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Construction Material: Asphalt Coated or Bare Steel  
Impressed Device: No

Count: 20 records.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANN ARBOR	1001202468	MI DEPT/TRANSPORTATION	US 23 UNDER ANN ARBOR PLYMOUTH	48105	FINDS,RCRA-NLR
ANN ARBOR	1003871798	UNIVERSITY OF MICHIGAN LANDFILL #1	WASHINGTON HEIGHTS	48104	CERCLIS-NFRAP
ANN ARBOR	1003871803	MICHIGAN CONSOLIDATED COAL PLT #2	BEADES & SUMMIT STS	48104	CERCLIS-NFRAP
ANN ARBOR	1003871804	MICHIGAN CONSOLIDATED COAL PLT #1	BROADWAY	48105	CERCLIS-NFRAP
ANN ARBOR	1004533318	ARBOR MECHANICAL INSULATION CO	1070 REDWOOD ST	48104	FINDS
ANN ARBOR	1004724331	SPEEDWAY SUPERAMERICA LLC	4001 S STATE RD	48108	FINDS,RCRA-CESQG
ANN ARBOR	1004725495	MI DEPT/TRANSPORTATION	JACKSON AVE WB AT I 94 RAMP	48103	FINDS,RCRA-NLR
ANN ARBOR	1007880752	ANN ARBOR AUTOMOTIVE	82 APRILL DR	48103	RCRA-SQG
ANN ARBOR	1007989912	CITY OF TRENTON	SOUTH END OF FRIEZE ST	48103	RCRA-NLR
ANN ARBOR	1008213740	CITY OF TRENTON	SOUTH END OF FRIEZE ST	48103	FINDS
ANN ARBOR	1011577863	ARBOR MECHANICAL INSULATION CO	1070 REDWOOD ST ANN ARBOR	48104	ICIS
CITY OF ANN ARBOR	1011860144	202 AND 212 SOUTH DIVISION	202 AND 212 SOUTH DIVISION	48104	BROWNFIELDS
ANN ARBOR	1011987308	ANN ARBOR MUNI	UNKNOWN		FINDS
ANN ARBOR	1014731290	MDOT-ANN ARBOR MS4	VARIOUS LOCATIONS THROUGHOUT	00000	FINDS
DEARBORN	A100266928	DTE ENERGY LLC	THE AMERICAN RD	48226	AST
ANN ARBOR	S103086285	MICH CON BEAKES ST	BEAKES & SUMMIT STS	48104	HWS
ANN ARBOR	S103095426	UM NORTH CAMPUS LANDFILL AREA	HURON PKWY	48104	HWS
ANN ARBOR	S103595047	AVFUEL BULK FACILITY	STATE AND ELLSWORTH RDS.	48104	HWS
ANN ARBOR	S103595056	UNIV OF MICH HOSPITAL FULLER RD	FULLER RD.	48103	HWS
ANN ARBOR	S109532785	DEREK MILLER/PREMIUM ENVIRONMENTAL	HWY. 14, NORTHBOUND MILE MARKE		PEAS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/08/2012	Source: EPA
Date Data Arrived at EDR: 05/10/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/27/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/13/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/28/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/19/2011  
Date Data Arrived at EDR: 08/31/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 132

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 08/07/2012  
Next Scheduled EDR Contact: 11/26/2012  
Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/15/2012  
Date Data Arrived at EDR: 04/04/2012  
Date Made Active in Reports: 05/15/2012  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 03/15/2012  
Date Data Arrived at EDR: 04/04/2012  
Date Made Active in Reports: 05/15/2012  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 03/15/2012  
Date Data Arrived at EDR: 04/04/2012  
Date Made Active in Reports: 05/15/2012  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 03/15/2012  
Date Data Arrived at EDR: 04/04/2012  
Date Made Active in Reports: 05/15/2012  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 04/03/2012	Telephone: 202-267-2180
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Annually

## ***State- and tribal - equivalent CERCLIS***

### SHWS: Contaminated Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/30/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 05/02/2012	Telephone: 517-373-9541
Date Made Active in Reports: 05/23/2012	Last EDR Contact: 07/31/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Semi-Annually

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

### SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/02/2012  
Date Data Arrived at EDR: 07/02/2012  
Date Made Active in Reports: 08/06/2012  
Number of Days to Update: 35

Source: Department of Natural Resources & Environment  
Telephone: 517-335-4035  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Semi-Annually

## **State and tribal leaking storage tank lists**

### **LUST: Leaking Underground Storage Tank Sites**

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/01/2012  
Date Data Arrived at EDR: 05/23/2012  
Date Made Active in Reports: 06/27/2012  
Number of Days to Update: 35

Source: Department of Natural Resources & Environment  
Telephone: 517-373-9837  
Last EDR Contact: 05/23/2012  
Next Scheduled EDR Contact: 09/03/2012  
Data Release Frequency: Annually

### **INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/07/2012  
Date Data Arrived at EDR: 02/17/2012  
Date Made Active in Reports: 05/15/2012  
Number of Days to Update: 88

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 07/26/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Varies

### **INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011  
Date Data Arrived at EDR: 09/13/2011  
Date Made Active in Reports: 11/11/2011  
Number of Days to Update: 59

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 07/26/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Varies

### **INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land**

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/12/2012  
Date Data Arrived at EDR: 05/09/2012  
Date Made Active in Reports: 07/10/2012  
Number of Days to Update: 62

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 08/03/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Varies

### **INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2012  
Date Data Arrived at EDR: 05/08/2012  
Date Made Active in Reports: 07/10/2012  
Number of Days to Update: 63

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 07/26/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Quarterly

### **INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/25/2012  
Date Data Arrived at EDR: 05/25/2012  
Date Made Active in Reports: 07/16/2012  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 07/26/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-8677
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6271
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 07/26/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/26/2012
	Data Release Frequency: Quarterly

## **State and tribal registered storage tank lists**

UST: Underground Storage Tank Facility List  
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/01/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 05/23/2012	Telephone: 517-335-4035
Date Made Active in Reports: 06/27/2012	Last EDR Contact: 05/23/2012
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Annually

UST 2: Underground Storage Tank Listing  
A listing of underground storage tank site locations that have unknown owner information.

Date of Government Version: 10/24/2011	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/23/2011	Telephone: 517-335-7211
Date Made Active in Reports: 01/09/2012	Last EDR Contact: 07/19/2012
Number of Days to Update: 47	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Annually

AST: Aboveground Tanks  
Registered Aboveground Storage Tanks.

Date of Government Version: 03/09/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 03/21/2012	Telephone: 517-373-8168
Date Made Active in Reports: 04/27/2012	Last EDR Contact: 06/15/2012
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: No Update Planned

INDIAN UST R10: Underground Storage Tanks on Indian Land  
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/07/2012	Source: EPA Region 10
Date Data Arrived at EDR: 05/08/2012	Telephone: 206-553-2857
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 69	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-9424
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Semi-Annually

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/28/2011	Source: EPA Region 9
Date Data Arrived at EDR: 11/29/2011	Telephone: 415-972-3368
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Quarterly

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 07/26/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Quarterly

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 02/07/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/17/2012	Telephone: 913-551-7003
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/28/2012	Source: EPA Region 5
Date Data Arrived at EDR: 02/29/2012	Telephone: 312-886-6136
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/26/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/12/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 05/02/2012	Telephone: 617-918-1313
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 08/03/2012
Number of Days to Update: 75	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/12/2012
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: Varies

### ***State and tribal institutional control / engineering control registries***

#### AUL: Engineering and Institutional Controls

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

Date of Government Version: 03/28/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 03/28/2012	Telephone: 517-373-4828
Date Made Active in Reports: 04/20/2012	Last EDR Contact: 06/04/2012
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Varies

### ***State and tribal voluntary cleanup sites***

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 02/17/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 04/03/2012	Telephone: 617-918-1102
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Varies

### ***State and tribal Brownfields sites***

#### BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 02/13/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 02/15/2012	Telephone: 517-373-4805
Date Made Active in Reports: 03/26/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detroit Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 05/01/2007  
Number of Days to Update: 21

Source: Economic Development Corporation  
Telephone: 888-522-0103  
Last EDR Contact: 06/04/2012  
Next Scheduled EDR Contact: 09/17/2012  
Data Release Frequency: Varies

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/27/2011  
Date Data Arrived at EDR: 06/27/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/25/2012  
Next Scheduled EDR Contact: 10/08/2012  
Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/03/2012  
Next Scheduled EDR Contact: 10/08/2012  
Data Release Frequency: No Update Planned

#### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### SWRCY: Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 11/24/2009  
Date Data Arrived at EDR: 09/30/2010  
Date Made Active in Reports: 10/28/2010  
Number of Days to Update: 28

Source: Department of Natural Resources & Environment  
Telephone: 517-241-5719  
Last EDR Contact: 07/05/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 02/28/2003	Telephone: 517-335-4034
Date Made Active in Reports: 03/06/2003	Last EDR Contact: 02/28/2003
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 08/03/2012
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/19/2012
	Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/16/2012	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/12/2012	Telephone: 202-307-1000
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 06/04/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Quarterly

### DEL SHWS: Delisted List of Contaminated Sites

Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does not support its listing or the site no longer meets criteria specified in rules.

Date of Government Version: 05/03/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 05/04/2012	Telephone: 517-373-9541
Date Made Active in Reports: 05/23/2012	Last EDR Contact: 07/26/2012
Number of Days to Update: 19	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

### CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 10/20/2008	Source: Department of Community Health
Date Data Arrived at EDR: 11/18/2008	Telephone: 517-373-3740
Date Made Active in Reports: 11/21/2008	Last EDR Contact: 07/27/2012
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Varies

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 11/19/2008  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 131

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## **Local Lists of Registered Storage Tanks**

### UST 2: Underground Storage Tank Listing

A listing of underground storage tank site locations that have unknown owner information.

Date of Government Version: 10/24/2011  
Date Data Arrived at EDR: 11/23/2011  
Date Made Active in Reports: 01/09/2012  
Number of Days to Update: 47

Source: Department of Environmental Quality  
Telephone: 517-335-7211  
Last EDR Contact: 07/19/2012  
Next Scheduled EDR Contact: 11/05/2012  
Data Release Frequency: Annually

## **Local Land Records**

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/16/2012  
Date Data Arrived at EDR: 03/26/2012  
Date Made Active in Reports: 06/14/2012  
Number of Days to Update: 80

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 07/27/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 05/21/2012  
Next Scheduled EDR Contact: 09/03/2012  
Data Release Frequency: Varies

### LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC \* 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 11/01/2011  
Date Data Arrived at EDR: 01/31/2012  
Date Made Active in Reports: 02/10/2012  
Number of Days to Update: 10

Source: Department of Natural Resources & Environment  
Telephone: 517-373-9837  
Last EDR Contact: 07/27/2012  
Next Scheduled EDR Contact: 11/05/2012  
Data Release Frequency: Varies

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 04/01/2012  
Date Data Arrived at EDR: 04/03/2012  
Date Made Active in Reports: 06/14/2012  
Number of Days to Update: 72

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 02/29/2012	Source: Department of Natural Resources & Environment
Date Data Arrived at EDR: 04/23/2012	Telephone: 517-373-8427
Date Made Active in Reports: 05/23/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Quarterly

## Other Ascertainable Records

### RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 03/15/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2012	Telephone: 312-886-6186
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/29/2011	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/09/2011	Telephone: 202-366-4595
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 08/07/2012
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/19/2012
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: Semi-Annually

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2010	Telephone: 202-528-4285
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 06/11/2012
Number of Days to Update: 112	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/01/2011	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/25/2012	Telephone: Varies
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 06/27/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 02/27/2012	Source: EPA
Date Data Arrived at EDR: 03/14/2012	Telephone: 703-416-0223
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 06/13/2012
Number of Days to Update: 92	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Varies

## MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/08/2011	Telephone: 303-231-5959
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 06/05/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 09/01/2011	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 131	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 06/29/2012
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/23/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/23/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

**HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing**

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

**HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing**

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

**SSTS: Section 7 Tracking Systems**

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/27/2012
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/12/2012
	Data Release Frequency: Annually

**ICIS: Integrated Compliance Information System**

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/21/2012
Number of Days to Update: 61	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/19/2012
Number of Days to Update: 98	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/21/2011	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/15/2011	Telephone: 301-415-7169
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/11/2012
Number of Days to Update: 60	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/10/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/12/2012	Telephone: 202-343-9775
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 07/11/2012
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/23/2011	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (312) 353-2000
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 06/12/2012
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 03/01/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 62

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: 09/10/2012  
Data Release Frequency: Biennially

## UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 05/16/2012  
Date Data Arrived at EDR: 05/16/2012  
Date Made Active in Reports: 05/23/2012  
Number of Days to Update: 7

Source: Department of Natural Resources & Environment  
Telephone: 517-241-1515  
Last EDR Contact: 07/27/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Varies

## WDS: Waste Data System

The Waste Data System (WDS) tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste programs.

Date of Government Version: 06/20/2012  
Date Data Arrived at EDR: 06/20/2012  
Date Made Active in Reports: 08/06/2012  
Number of Days to Update: 47

Source: Department of Natural Resources & Environment  
Telephone: 517-373-9875  
Last EDR Contact: 06/18/2012  
Next Scheduled EDR Contact: 09/10/2012  
Data Release Frequency: Quarterly

## DRYCLEANERS: Drycleaning Establishments

A listing of drycleaning facilities in Michigan.

Date of Government Version: 03/27/2012  
Date Data Arrived at EDR: 03/28/2012  
Date Made Active in Reports: 04/20/2012  
Number of Days to Update: 23

Source: Department of Natural Resources & Environment  
Telephone: 517-335-4586  
Last EDR Contact: 07/17/2012  
Next Scheduled EDR Contact: 11/05/2012  
Data Release Frequency: Annually

## NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 07/09/2012  
Date Data Arrived at EDR: 07/11/2012  
Date Made Active in Reports: 08/06/2012  
Number of Days to Update: 26

Source: Department of Natural Resources & Environment  
Telephone: 517-241-1300  
Last EDR Contact: 07/11/2012  
Next Scheduled EDR Contact: 10/22/2012  
Data Release Frequency: Varies

## AIRS: Permit and Emissions Inventory Data

Permit and emissions inventory data.

Date of Government Version: 06/28/2012  
Date Data Arrived at EDR: 06/29/2012  
Date Made Active in Reports: 08/06/2012  
Number of Days to Update: 38

Source: Department of Natural Resources & Environment  
Telephone: 517-373-7074  
Last EDR Contact: 06/25/2012  
Next Scheduled EDR Contact: 10/08/2012  
Data Release Frequency: Varies

## BEA: BASELINE ENVIRONMENTAL ASSESSMENT DATABASE

A Baseline Environmental Assessment (BEA) allows people to purchase or begin operating at a facility without being held liable for existing contamination. BEAs are used to gather enough information about the property being transferred so that existing contamination can be distinguished from any new releases that might occur after the new owner or operator takes over the property.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2012  
Date Data Arrived at EDR: 05/29/2012  
Date Made Active in Reports: 06/27/2012  
Number of Days to Update: 29

Source: Department of Natural Resources & Environment  
Telephone: 517-373-9541  
Last EDR Contact: 05/21/2012  
Next Scheduled EDR Contact: 09/03/2012  
Data Release Frequency: Semi-Annually

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/19/2012  
Next Scheduled EDR Contact: 10/29/2012  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 07/19/2012  
Next Scheduled EDR Contact: 11/05/2012  
Data Release Frequency: Varies

## COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 04/21/2011  
Date Data Arrived at EDR: 04/21/2011  
Date Made Active in Reports: 05/13/2011  
Number of Days to Update: 22

Source: Department of Natural Resources & Environment  
Telephone: 586-753-3754  
Last EDR Contact: 07/05/2012  
Next Scheduled EDR Contact: 10/22/2012  
Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/19/2012  
Next Scheduled EDR Contact: 10/29/2012  
Data Release Frequency: N/A

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011  
Date Data Arrived at EDR: 10/19/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 08/03/2012  
Next Scheduled EDR Contact: 11/12/2012  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 06/12/2012  
Next Scheduled EDR Contact: 09/24/2012  
Data Release Frequency: Varies

### COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 07/16/2012  
Next Scheduled EDR Contact: 10/29/2012  
Data Release Frequency: Varies

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011  
Date Data Arrived at EDR: 05/18/2012  
Date Made Active in Reports: 05/25/2012  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 05/18/2012  
Next Scheduled EDR Contact: 08/27/2012  
Data Release Frequency: Varies

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/27/2012  
Date Data Arrived at EDR: 04/04/2012  
Date Made Active in Reports: 05/15/2012  
Number of Days to Update: 41

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 07/02/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 03/31/2012  
Date Data Arrived at EDR: 05/17/2012  
Date Made Active in Reports: 06/14/2012  
Number of Days to Update: 28

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 08/07/2012  
Next Scheduled EDR Contact: 11/26/2012  
Data Release Frequency: Quarterly

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 05/24/2012  
Date Data Arrived at EDR: 06/05/2012  
Date Made Active in Reports: 06/14/2012  
Number of Days to Update: 9

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 05/21/2012  
Next Scheduled EDR Contact: 09/03/2012  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/17/2012  
Date Data Arrived at EDR: 01/18/2012  
Date Made Active in Reports: 02/10/2012  
Number of Days to Update: 23

Source: Department of Natural Resources & Environment  
Telephone: 517-335-6610  
Last EDR Contact: 07/05/2012  
Next Scheduled EDR Contact: 10/22/2012  
Data Release Frequency: Varies

## FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/05/2011  
Date Data Arrived at EDR: 01/07/2011  
Date Made Active in Reports: 02/14/2011  
Number of Days to Update: 38

Source: Department of Natural Resources & Environment  
Telephone: 517-335-4034  
Last EDR Contact: 06/27/2012  
Next Scheduled EDR Contact: 10/15/2012  
Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/21/2012  
Date Data Arrived at EDR: 05/22/2012  
Date Made Active in Reports: 05/31/2012  
Number of Days to Update: 9

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 05/22/2012  
Next Scheduled EDR Contact: 09/03/2012  
Data Release Frequency: Annually

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 07/20/2011  
Date Made Active in Reports: 08/11/2011  
Number of Days to Update: 22

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/19/2012  
Next Scheduled EDR Contact: 10/29/2012  
Data Release Frequency: Annually

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2012  
Date Data Arrived at EDR: 05/09/2012  
Date Made Active in Reports: 06/14/2012  
Number of Days to Update: 36

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/09/2012  
Next Scheduled EDR Contact: 11/19/2012  
Data Release Frequency: Annually

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 04/27/2012  
Date Made Active in Reports: 06/05/2012  
Number of Days to Update: 39

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/19/2012  
Next Scheduled EDR Contact: 11/05/2012  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 06/22/2012  
Date Made Active in Reports: 07/31/2012  
Number of Days to Update: 39

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/27/2012  
Next Scheduled EDR Contact: 06/11/2012  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/15/2011  
Number of Days to Update: 27

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 07/16/2012  
Next Scheduled EDR Contact: 10/01/2012  
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

## Electric Power Transmission Line Data

Source: Rextag Strategies Corp.  
Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## **STREET AND ADDRESS INFORMATION**

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

CITY OF ANN ARBOR FLEET SERVICES  
721 NORTH MAIN STREET  
ANN ARBOR, MI 48104

### TARGET PROPERTY COORDINATES

Latitude (North): 42.2875 - 42° 17' 15.00"  
Longitude (West): 83.7476 - 83° 44' 51.36"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 273462.8  
UTM Y (Meters): 4685140.0  
Elevation: 798 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 42083-C6 ANN ARBOR EAST, MI  
Most Recent Revision: 1983  
  
West Map: 42083-C7 ANN ARBOR WEST, MI  
Most Recent Revision: 1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

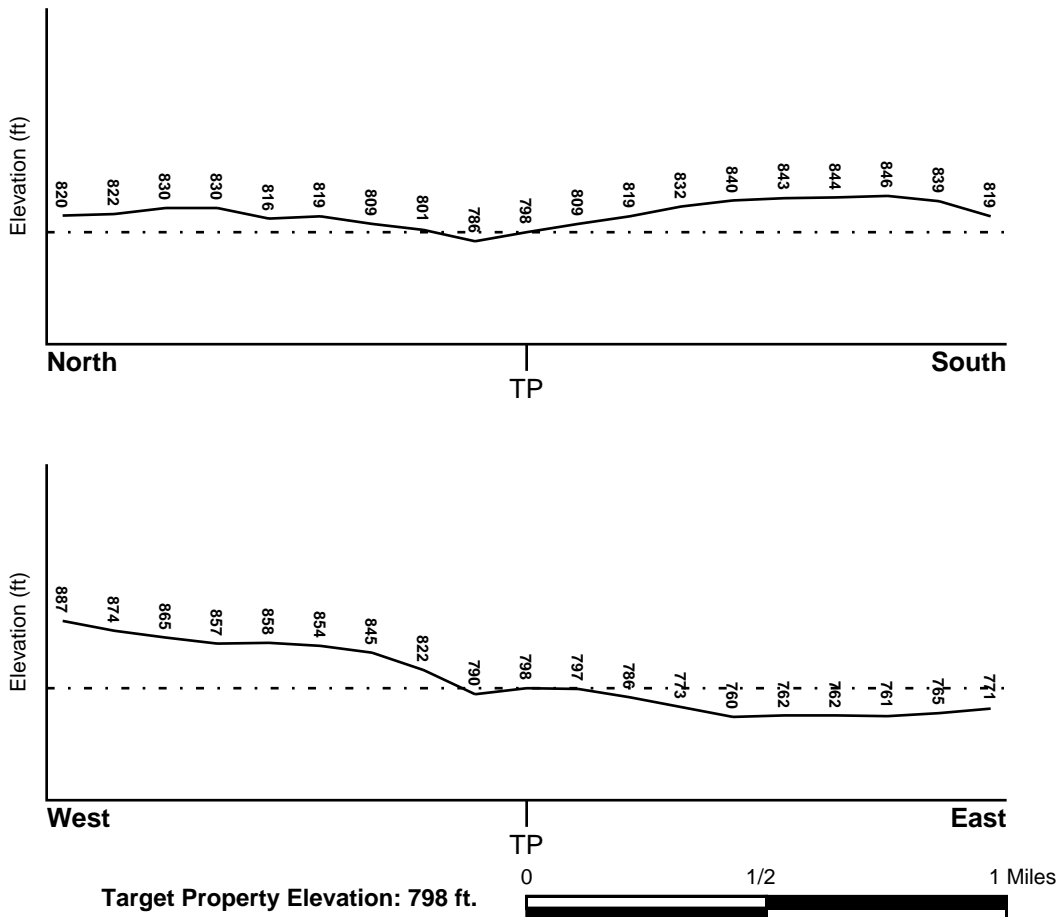
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' 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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood</u>
WASHTENAW, MI	<u>Electronic Data</u>
	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
ANN ARBOR EAST	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Status:	Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/8 - 1/4 Mile NNE	Not Reported
2	1/8 - 1/4 Mile ESE	ENE
A4	1/4 - 1/2 Mile SSW	N
A5	1/2 - 1 Mile SSW	NNW
6	1/2 - 1 Mile South	ENE
9	1/2 - 1 Mile North	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### ROCK STRATIGRAPHIC UNIT

Era: Paleozoic  
System: Mississippian  
Series: Osagean and Kinderhookian Series  
Code: M1 (*decoded above as Era, System & Series*)

### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: BOYER

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.60
2	7 inches	18 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.60
3	18 inches	34 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 6.00 Min: 2.00	Max: 7.80 Min: 5.60
4	34 inches	60 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 8.40 Min: 7.40

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loamy sand  
muck  
loam

Surficial Soil Types: loamy sand  
muck  
loam

Shallow Soil Types: silty clay loam  
sandy loam  
clay loam

Deeper Soil Types: sand  
sand and gravel  
stratified  
clay loam  
loam

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

coarse sand  
muck

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

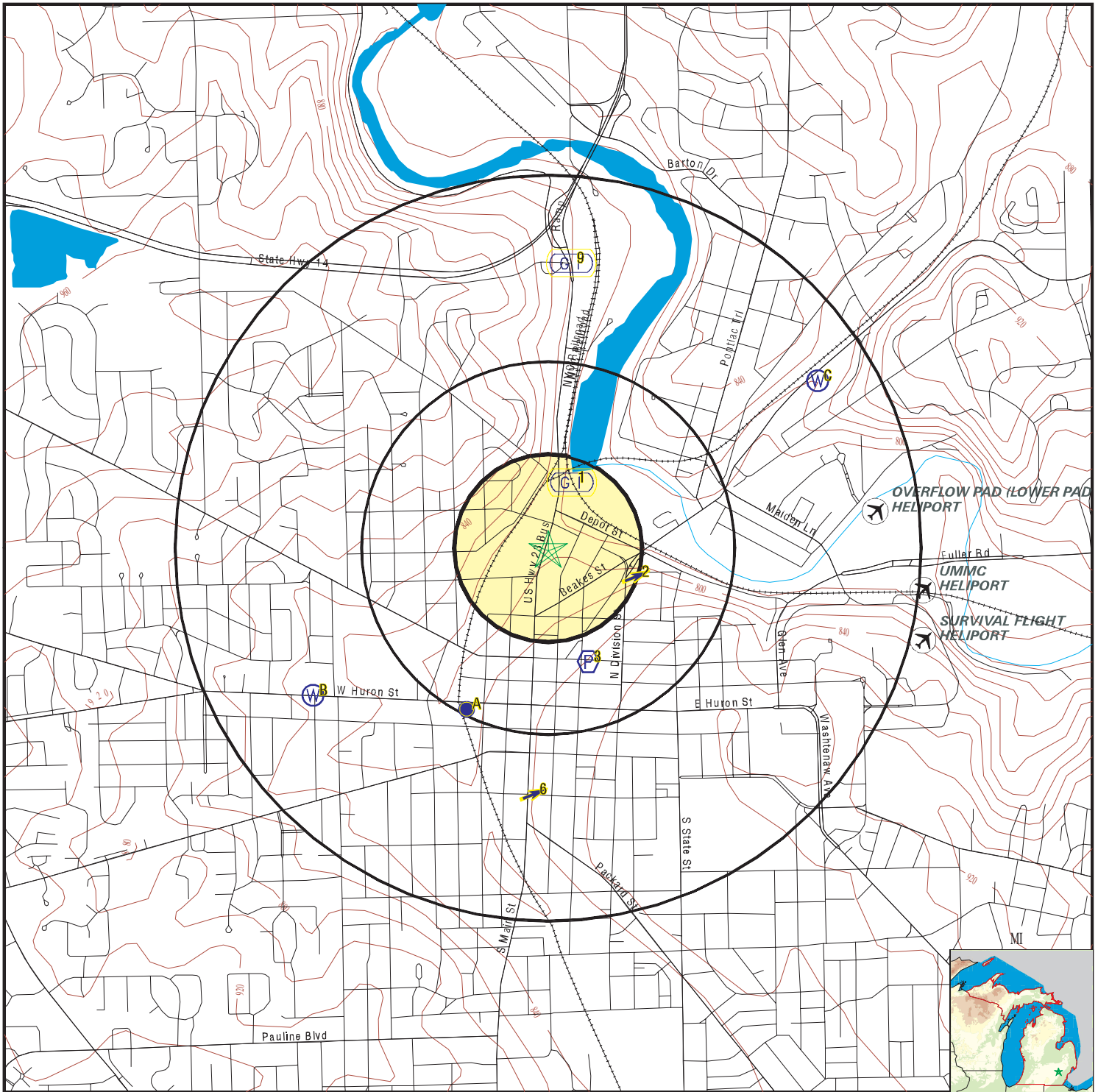
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
3	MI0003940	1/4 - 1/2 Mile SSE

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B7	MI3000000052296	1/2 - 1 Mile WSW
B8	MI3000000052297	1/2 - 1 Mile WSW
C10	MI3000000053605	1/2 - 1 Mile ENE
C11	MI3000000053783	1/2 - 1 Mile ENE

# PHYSICAL SETTING SOURCE MAP - 3386880.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: City of Ann Arbor Fleet Services  
 ADDRESS: 721 North Main Street  
 Ann Arbor MI 48104  
 LAT/LONG: 42.2875 / 83.7476

CLIENT: Tetra Tech GEO  
 CONTACT: Joy Gryzenia  
 INQUIRY #: 3386880.2s  
 DATE: August 13, 2012 1:37 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>1</b> <b>NNE</b> <b>1/8 - 1/4 Mile</b> <b>Lower</b>	Site ID: Not Reported		
	Groundwater Flow: Not Reported	<b>AQUIFLOW</b>	<b>45843</b>
	Shallowest Water Table Depth: Not Reported		
	Deepest Water Table Depth: Not Reported		
	Average Water Table Depth: 3.5		
	Date: 12/17/1991		

<b>2</b> <b>ESE</b> <b>1/8 - 1/4 Mile</b> <b>Higher</b>	Site ID: 810292		
	Groundwater Flow: ENE	<b>AQUIFLOW</b>	<b>39428</b>
	Shallowest Water Table Depth: Not Reported		
	Deepest Water Table Depth: Not Reported		
	Average Water Table Depth: 7		
	Date: 01/10/1992		

<b>3</b> <b>SSE</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>		<b>FRDS PWS</b>	<b>MI0003940</b>
--	--	-----------------	------------------

Pwsid:	MI0003940	Epa region:	05
State:	MI	County:	Washtenaw
Pws name:	LOCH ALPINE SANITARY AUTHORITY		
Population Served:	1590	Pwssvconn:	530
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2182		
Facility name:	WELL 1		
Facility type:	Well	Treatment process:	filtration, pressure sand
Treatment objective:	iron removal		
Contact name:	GEYER, DAN		
Original name:	GEYER, DAN		
Contact phone:	734-426-4545	Contact address1:	4530 West Huron River Drive
Contact address2:	Not Reported		
Contact city:	ANN ARBOR		
Contact zip:	48103		
Facility id:	2183		
Facility name:	WELL 2		
Facility type:	Well	Treatment process:	filtration, pressure sand
Treatment objective:	iron removal		
Facility id:	3200		
Facility name:	WELL 3		
Facility type:	Well	Treatment process:	filtration, pressure sand
Treatment objective:	iron removal		
Facility id:	4102		
Facility name:	DISTRIBUTION SYSTEM		
Facility type:	Distribution_system_zone	Treatment process:	filtration, pressure sand
Treatment objective:	iron removal		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Facility id:	6843		
Facility name:	LOCH ALPINE DR WEST		
Facility type:	Storage	Treatment process:	filtration, pressure sand
Treatment objective:	iron removal		
Facility id:	8249		
Facility name:	IRON REMOVAL PLANT		
Facility type:	Treatment_plant	Treatment process:	filtration, pressure sand
Treatment objective:	iron removal		
Facility id:	2182		
Facility name:	WELL 1		
Facility type:	Well	Treatment process:	hypochlorination, pre
Treatment objective:	disinfection		
Facility id:	2183		
Facility name:	WELL 2		
Facility type:	Well	Treatment process:	hypochlorination, pre
Treatment objective:	disinfection		
Facility id:	3200		
Facility name:	WELL 3		
Facility type:	Well	Treatment process:	hypochlorination, pre
Treatment objective:	disinfection		
Facility id:	4102		
Facility name:	DISTRIBUTION SYSTEM		
Facility type:	Distribution_system_zone	Treatment process:	hypochlorination, pre
Treatment objective:	disinfection		
Facility id:	6843		
Facility name:	LOCH ALPINE DR WEST		
Facility type:	Storage	Treatment process:	hypochlorination, pre
Treatment objective:	disinfection		
Facility id:	8249		
Facility name:	IRON REMOVAL PLANT		
Facility type:	Treatment_plant	Treatment process:	hypochlorination, pre
Treatment objective:	disinfection		
Facility id:	2182		
Facility name:	WELL 1		
Facility type:	Well	Treatment process:	filtration, greensand
Treatment objective:	manganese removal		
Facility id:	2183		
Facility name:	WELL 2		
Facility type:	Well	Treatment process:	filtration, greensand
Treatment objective:	manganese removal		
Facility id:	3200		
Facility name:	WELL 3		
Facility type:	Well	Treatment process:	filtration, greensand
Treatment objective:	manganese removal		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Facility id: 4102  
 Facility name: DISTRIBUTION SYSTEM  
 Facility type: Distribution\_system\_zone Treatment process: filtration, greensand  
 Treatment objective: manganese removal

Facility id: 6843  
 Facility name: LOCH ALPINE DR WEST  
 Facility type: Storage Treatment process: filtration, greensand  
 Treatment objective: manganese removal

Facility id: 8249  
 Facility name: IRON REMOVAL PLANT  
 Facility type: Treatment\_plant Treatment process: filtration, greensand  
 Treatment objective: manganese removal

PWS ID: MI0003940  
 Date Initiated: Not Reported Date Deactivated: Not Reported  
 PWS Name: LOCH ALPINE SANITARY AUTHORITY  
 LOCH ALPINE SANITARY AUTHORITY  
 4530 WEST HURON RIVER DRIVE  
 ANN ARBOR, MI 48103

Addressee / Facility: Not Reported

Facility Latitude: 42 16 59 Facility Longitude: 083 44 44  
 City Served: Not Reported  
 Treatment Class: Treated Population: 1233

Violations information not reported.

### ENFORCEMENT INFORMATION:

System Name: LOCH ALPINE SANITARY AUTHO  
 Violation Type: Monitoring, Routine Major (TCR)  
 Contaminant: COLIFORM (TCR)  
 Compliance Period: 1994-07-01 - 1994-07-31  
 Violation ID: 9440001  
 Enforcement Date: 1994-08-10 Enf. Action: State Violation/Reminder Notice

System Name: LOCH ALPINE SANITARY AUTHO  
 Violation Type: Monitoring, Routine Major (TCR)  
 Contaminant: COLIFORM (TCR)  
 Compliance Period: 1994-07-01 - 1994-07-31  
 Violation ID: 9440001  
 Enforcement Date: 1994-08-10 Enf. Action: State Public Notif Requested

---

**A4**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

Site ID:	810075		
Groundwater Flow:	N	<b>AQUIFLOW</b>	<b>63226</b>
Shallowest Water Table Depth:	6.16		
Deepest Water Table Depth:	6.90		
Average Water Table Depth:	Not Reported		
Date:	04/1990		

---

**A5**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

Site ID:	810148		
Groundwater Flow:	NNW	<b>AQUIFLOW</b>	<b>45873</b>
Shallowest Water Table Depth:	Not Reported		
Deepest Water Table Depth:	Not Reported		
Average Water Table Depth:	6		
Date:	04/23/1996		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**6**  
**South**  
**1/2 - 1 Mile**  
**Higher**

Site ID:                      810318  
 Groundwater Flow:        ENE  
 Shallowest Water Table Depth: 20  
 Deepest Water Table Depth: 112  
 Average Water Table Depth: Not Reported  
 Date:                         12/1991

**AQUIFLOW      39436**

**B7**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**MI WELLS      MI300000052296**

Wellid:	81000010160	Import id:	Not Reported
County:	Washtenaw	Township:	Scio
Town range:	02S 05E	Section:	3
Owner name:	COMMUNITY DEV. GROUP OF ANN AR		
Well addr:	1000 HURON RIVER		
Well depth:	183		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	524
Const date:	2000-02-16 14:08:45.000	Case type:	PVC Plastic
Case dia:	5		
Case depth:	175		
Screen frm:	173		
Screen to:	183		
Swl:	106		
Test depth:	116		
Test hours:	2		
Test rate:	10	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.28178523		
Longitude:	-83.7598847		
Methd coll:	Address Matching-House Number		
Elevation:	837		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	833	Elev dif:	4
Elev miv:	837	Aq code:	Drift Well
Aq flag:	Not Reported		
Pct aq:	16		
Pct aq d:	16	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	56
Pct cm d:	56	Pct cm r:	0
Pct pcm:	28	Pct pcm d:	28
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported		
D r type:	Not Reported		
A thicknes:	8	Spc cpcity:	0
A pct maq:	0	A pct aq:	0
A pct cm:	0	A pct pcm:	100
A thickns2:	77	A pct na:	0
		A pct aq2:	12

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

A pct maq2:	0	A pct pcm2:	10
A pct cm2:	78	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Clay & Sand
A sc lmod1:	Fine	A sc lmaq1:	PCM
A sc lpct1:	80	A sc lith2:	Clay
A sc lmod2:	Not Reported	A sc lmaq2:	CM
A sc lpct2:	20	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	60	Pct pcm 2:	40
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	100	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	25	Pct pcm 4:	75
Pct na 4:	0	Pct aq 5:	70
Pct maq 5:	0	Pct cm 5:	30
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	60	Pct maq 6:	0
Pct cm 6:	40	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	100
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	N	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

**B8**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**MI WELLS MI300000052297**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellid:	81000010161	Import id:	Not Reported
County:	Washtenaw	Township:	Scio
Town range:	02S 05E	Section:	3
Owner name:	COMM. DEV. GROUP OF ANN ARBOR		
Well addr:	1000 HURON RIVER		
Well depth:	184		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	524
Const date:	2000-02-16 14:17:27.000	Case type:	PVC Plastic
Case dia:	5		
Case depth:	179		
Screen frm:	179		
Screen to:	184		
Swl:	106		
Test depth:	107		
Test hours:	2		
Test rate:	12	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.28178523		
Longitude:	-83.7598847		
Methd coll:	Address Matching-House Number		
Elevation:	837		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	833	Elev dif:	4
Elev miv:	837	Aq code:	Drift Well
Aq flag:	Not Reported		
Pct aq:	37		
Pct aq d:	37	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	59
Pct cm d:	59	Pct cm r:	0
Pct pcm:	4	Pct pcm d:	4
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported		
D r type:	Not Reported		
A thicknes:	7	Rock top:	-1
A pct maq:	0	Spc cpcity:	0
A pct cm:	0	A pct aq:	0
A thickns2:	78	A pct pcm:	100
A pct maq2:	0	A pct na:	0
A pct cm2:	88	A pct aq2:	3
A hit swl:	F	A pct pcm2:	9
A hit rock:	F	A pct na2:	0
A sc lmod1:	Not Reported	A hit top:	F
A sc lpct1:	100	A sc lith1:	Clay Sand Gravel
A sc lmod2:	Not Reported	A sc lmaq1:	PCM
A sc lpct2:	0	A sc lith2:	Not Reported
Pct maq 1:	0	A sc lmaq2:	Not Reported
Pct pcm 1:	0	Pct aq 1:	0
Pct aq 2:	0	Pct cm 1:	100
Pct cm 2:	100	Pct na 1:	0
Pct na 2:	0	Pct maq 2:	0
Pct maq 3:	0	Pct pcm 2:	0
Pct pcm 3:	0	Pct aq 3:	100
Pct aq 4:	100	Pct cm 3:	0
Pct cm 4:	0	Pct na 3:	0
Pct na 4:	0	Pct maq 4:	0
Pct maq 5:	0	Pct pcm 4:	0
Pct pcm 5:	0	Pct aq 5:	100
		Pct cm 5:	0
		Pct na 5:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 6:	32	Pct maq 6:	0
Pct cm 6:	68	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	100
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	N	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

---

<b>9 North 1/2 - 1 Mile Higher</b>	Site ID:	810269	<b>AQUIFLOW</b>	<b>45834</b>
	Groundwater Flow:	Not Reported		
	Shallowest Water Table Depth:	2.65		
	Deepest Water Table Depth:	9.78		
	Average Water Table Depth:	Not Reported		
	Date:	06/26/1995		

---

<b>C10 ENE 1/2 - 1 Mile Higher</b>			<b>MI WELLS</b>	<b>MI300000053605</b>
	Wellid:	8100004964	Import id:	81727621001
	County:	Washtenaw	Township:	Ann Arbor
	Town range:	02S 06E	Section:	21
	Owner name:	ARBOR SPRINGS WATER CO.		
	Well addr:	1440 PLYMOUTH RD.		
Well depth:	120			
Well type:	Other			
Wssn:	0			
Well num:	Not Reported	Driller id:	1586	
Const date:	Not Reported	Case type:	Unknown	
Case dia:	6			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Case depth:	120		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.2935421817		
Longitude:	-83.7336246689		
Methd coll:	Interpolation-Map		
Elevation:	790		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	797	Elev dif:	7
Elev miv:	790	Aq code:	Drift Well
Aq flag:	Not Reported		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	100
Pct cm d:	100	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	100	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	100
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	100	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	100
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

**C11  
ENE  
1/2 - 1 Mile  
Higher**

**MI WELLS      MI300000053783**

Wellid:	81000013260	Import id:	Not Reported
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	6
Owner name:	ARBOR SPRINGS WATER CO-B.W.		
Well addr:	1440 PLYMOUTH ROAD		
Well depth:	0		
Well type:	Type II public		
Wssn:	2030481		
Well num:	001	Driller id:	0
Const date:	Not Reported	Case type:	Unknown
Case dia:	-1		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	0		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	0	Pmp cpcity:	0
Latitude:	42.29445223		
Longitude:	-83.7333703		
Methd coll:	Address Matching-House Number		
Elevation:	797		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Well Depth = 0
Elev flag:	Not Reported		
Swl flag:	SWL = 0		
Elev dem:	804	Elev dif:	7
Elev miv:	797	Aq code:	Unknown Lithology
Aq flag:	Not Reported		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-3
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	N	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: MI Radon

### Radon Test Results

Zipcode	Test Date	LT Sign	Result
48104	12/2/2006		1.3
48104	2/17/2006		1.3
48104	3/28/2006		1.3
48104	2/13/2006		1.3
48104	11/13/2007		1.3
48104	11/13/2007		1.3
48104	4/18/1997		1.3
48104	2/16/1999		1.3
48104	1/24/2002		1.3
48104	2/28/2005		1.3
48104	2/23/2009		1.3
48104	6/26/1997		1.2
48104	2/24/2003		1.2
48104	3/15/2001		1.2
48104	9/25/2001		1.2
48104	3/4/1997		1.1
48104	6/30/2004		1.1
48104	9/25/2001		1.1
48104	3/15/2001		1.1
48104	9/22/2000		1.1
48104	4/27/2001		1.1
48104	3/20/2004		1.1
48104	4/15/1997		1.0
48104	9/19/2009		1.1
48104	1/20/2005		1.9
48104	4/20/2006		1.9
48104	3/7/2006		1.9
48104	12/11/1996		1.9
48104	5/26/1998		1.9
48104	3/1/1999		1.9
48104	1/25/2003		1.9
48104	3/29/2003		1.9
48104	11/9/2002		1.9
48104	1/23/2007		1.0
48104	2/13/2006		1.0
48104	7/27/2006		1.0
48104	10/25/2007		1.0
48104	1/25/2002		1.8
48104	2/9/2007		1.9
48104	2/13/2006		1.9
48104	3/13/2007		1.9
48104	6/28/2000		1.9
48104	1/17/2009		1.9
48104	2/11/2009		1.9
48104	4/10/2006	<	0.3
48104	2/14/2008	<	0.3
48104			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	11/24/1997	<	0.3
48104	12/23/1995	<	0.3
48104	12/23/1995	<	0.3
48104	2/13/2006	<	0.3
48104	2/13/2006	<	0.3
48104	2/13/2006	<	0.3
48104	2/13/2006	<	0.3
48104	1/12/2004	<	0.3
48104	3/11/1996	<	0.3
48104	1/18/2007	<	0.3
48104	3/11/2003	<	0.3
48104	4/5/1995		0.5
48104	12/23/1995		0.4
48104	1/11/2002	<	0.3
48104	1/25/2002	<	0.3
48104	3/20/2006	<	0.3
48104	3/30/2002	<	0.3
48104	7/7/1997	<	0.3
48104	8/11/1997	<	0.3
48104	12/23/1995		0.8
48104	12/23/1995		0.8
48104	4/8/1997		0.8
48104	1/24/2009		1.0
48104	9/19/2009		1.0
48104	5/19/1997		0.9
48104	1/20/2003		0.7
48104	9/25/2001		0.8
48104	7/26/2005		0.8
48104	12/5/1997		0.9
48104	11/4/2005		0.7
48104	2/7/2004		0.8
48104	2/6/2006		0.7
48104	11/4/2005		0.6
48104	3/3/2006		0.8
48104	3/31/2007		0.7
48104	1/29/2005		0.9
48104	9/15/2006		0.8
48104	11/21/2007		0.7
48104	8/5/2004		0.9
48104	1/22/2005		0.9
48104	7/27/2006		0.9
48104	2/17/2006		0.9
48104	6/25/2007		0.8
48104	2/17/1995		0.6
48104	6/1/1999		0.8
48104	5/8/2006		0.9
48104	9/19/2009		0.6
48104	9/21/2009		0.6
48104	4/2/2009		0.7
48104	9/12/2009		0.6
48104	4/2/2009		0.8
48104	4/22/1995		0.9
48104	8/19/1996		0.5
48104	12/23/1995		0.5
48104	8/22/1996		0.7
48104	4/14/1997		0.7
48104			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	3/11/1996	0.6
48104	8/29/2001	0.6
48104	4/4/2009	0.9
48104	5/9/2005	1.8
48104	3/27/2006	1.8
48104	4/13/2006	2.9
48104	5/13/2008	2.9
48104	2/12/2001	2.8
48104	10/16/2000	2.8
48104	12/4/1998	2.6
48104	1/12/2009	2.6
48104	6/2/1999	2.9
48104	3/20/2006	2.5
48104	2/13/2006	2.5
48104	1/17/1996	2.5
48104	1/25/2002	2.5
48104	4/24/2006	2.5
48104	2/9/2007	2.5
48104	4/22/1995	2.5
48104	11/9/2009	2.5
48104	9/25/2009	2.5
48104	5/4/2004	2.4
48104	9/13/2004	2.4
48104	2/27/2007	2.4
48104	12/13/2005	2.4
48104	5/11/2006	2.4
48104	4/28/2007	2.4
48104	1/29/2008	2.4
48104	2/6/1995	2.4
48104	2/10/2006	2.2
48104	11/2/2009	2.4
48104	9/16/1999	2.3
48104	5/31/1999	2.3
48104	2/4/2008	2.2
48104	2/10/2001	2.2
48104	5/17/1999	2.2
48104	5/19/1997	2.2
48104	2/8/1999	2.2
48104	3/25/1999	2.2
48104	1/31/2002	2.3
48104	11/1/2001	2.3
48104	3/26/2004	2.3
48104	3/24/1999	2.2
48104	2/5/2009	2.2
48104	1/13/2004	2.3
48104	1/7/2002	2.2
48104	4/13/1998	2.1
48104	2/13/2006	2.3
48104	7/15/2004	2.2
48104	3/11/2006	3.0
48104	5/1/2006	3.0
48104	2/13/2006	3.0
48104	2/22/2007	3.0
48104	2/12/2009	2.9
48104	1/30/2009	2.9
48104	2/14/2002	2.7
48104		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	12/16/1998		2.8
48104	9/13/2001		2.8
48104	2/5/2003		2.7
48104	11/9/2009		3.0
48104	2/21/2009		3.0
48104	2/8/2006		2.7
48104	4/3/2006		2.7
48104	2/13/2006		2.6
48104	5/15/2006		2.6
48104	3/7/1996		2.9
48104	3/5/2008		2.6
48104	5/22/2004		2.9
48104	5/20/2002		2.9
48104	6/20/2006		2.8
48104	1/15/2000		2.7
48104	11/4/2005		2.9
48104	5/22/2009		2.8
48104	1/23/2009		2.7
48104	1/23/2009		2.7
48104	7/23/2009		2.7
48104	3/6/2009		2.7
48104	4/13/2006		3.8
48104	10/27/1994		3.6
48104	1/12/2000		3.6
48104	4/4/2001		3.6
48104	3/21/2009		3.6
48104	4/13/2009		3.6
48104	2/6/2009		3.6
48104	3/16/2009		3.6
48104	5/26/2003		3.5
48104	2/7/2005		3.5
48104	1/23/2009		3.5
48104	8/3/2009		3.5
48104	2/1/2006		3.5
48104	3/22/2001		3.5
48104	2/22/2000	<	0.3
48104	3/30/2009		3.4
48104	8/3/2009		3.4
48104	9/3/1996		3.2
48104	9/25/2001		3.2
48104	10/4/2003		3.2
48104	5/22/2006		3.2
48104	12/19/2007		3.1
48104	3/2/2007		3.1
48104	5/22/1999		3.1
48104	1/5/2009		3.4
48104	6/2/2003		3.3
48104	1/15/2003		3.3
48104	10/21/2008		3.2
48104	5/14/1999	<	0.3
48104	3/6/2006		3.3
48104	3/25/2006		3.3
48104	3/7/2006		3.3
48104	9/23/1999		3.2
48104	6/29/1999		3.2
48104	4/16/1997		3.0
48104			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	2/26/1996		3.0
48104	1/23/2009		3.2
48104	6/12/2009		3.2
48104	7/5/2003		3.0
48104	3/7/2007		3.3
48104	1/7/2008		3.3
48104	4/30/2007		3.3
48104	9/19/2009	<	0.3
48104	6/30/1997		3.9
48104	6/7/1996		3.7
48104	3/15/1999		3.7
48104	3/6/2003		3.1
48104	11/13/2004		3.9
48104	1/28/2003		3.7
48104	7/12/2004		3.7
48104	1/24/2004		3.7
48104	12/28/2009	<	0.3
48104	2/6/2006		3.9
48104	3/30/2006		3.7
48104	5/11/1999		3.3
48104	1/21/2005		3.1
48104	12/14/1998		3.8
48104	1/23/2008		3.4
48104	2/13/1995		3.4
48104	1/18/1999		3.6
48104	6/2/2003		3.6
48104	2/12/2009		3.3
48104	3/2/2009	<	0.3
48104	4/5/1995		1.7
48104	2/6/1996		1.7
48104	10/23/1995		1.7
48104	2/10/2003		1.7
48104	2/10/2007		1.7
48104	2/10/2006		1.7
48104	2/9/2009		7.7
48104	5/1/2009		7.3
48104	3/25/2009		7.3
48104	5/31/1997		7.2
48104	1/18/2006		7.2
48104	5/12/1999		6.6
48104	2/3/2007		7.5
48104	6/29/1999		7.2
48104	3/25/1997		7.1
48104	12/9/2009		6.8
48104	8/27/1997		6.5
48104	2/2/2006		6.5
48104	3/13/2006		6.5
48104	4/28/1997		6.4
48104	2/9/2007		6.4
48104	5/2/2002		6.3
48104	3/17/2008		6.3
48104	2/6/2009		6.3
48104	1/29/2010		6.3
48104	11/24/2003		6.2
48104	1/28/2005		6.2
48104	6/27/2005		6.2
48104			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	7/18/2001	6.2
48104	4/6/1999	6.2
48104	2/5/2009	6.2
48104	1/27/2009	6.2
48104	10/21/1996	6.1
48104	10/2/2001	6.1
48104	5/31/2003	6.1
48104	6/3/2006	6.1
48104	1/19/2008	6.1
48104	4/25/1997	6.0
48104	3/15/2005	5.2
48104	1/11/2006	5.2
48104	9/21/2007	5.2
48104	11/4/2005	4.6
48104	4/13/2004	4.6
48104	1/23/2006	4.6
48104	5/28/2001	6.0
48104	5/7/1999	6.0
48104	2/7/2009	5.6
48104	2/13/2006	5.5
48104	1/30/2009	5.2
48104	2/9/2009	5.2
48104	11/13/2001	5.9
48104	6/9/2007	5.5
48104	4/23/2007	5.5
48104	2/13/1995	5.5
48104	3/18/1996	5.1
48104	10/20/2000	4.8
48104	4/7/2009	4.8
48104	6/23/1995	4.7
48104	1/11/2003	4.7
48104	5/18/2007	5.9
48104	1/31/2009	5.9
48104	2/15/1999	5.4
48104	3/20/2006	5.1
48104	2/14/2006	4.7
48104	11/27/2006	4.7
48104	10/10/1997	5.8
48104	12/10/2001	5.8
48104	10/2/2001	5.8
48104	2/7/2003	5.8
48104	6/18/2003	5.8
48104	2/18/2005	5.8
48104	1/30/2006	5.4
48104	5/18/2007	5.4
48104	2/15/2008	5.4
48104	9/21/2007	5.4
48104	6/11/2009	5.1
48104	11/9/2001	5.0
48104	9/25/1998	4.8
48104	3/29/2007	5.8
48104	3/31/2008	5.8
48104	2/26/2009	5.8
48104	7/21/2001	5.4
48104	8/14/2009	5.4
48104	2/13/2006	5.0
48104		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	1/26/2009	4.7
48104	2/27/2006	5.7
48104	5/19/2003	5.3
48104	2/13/2006	5.3
48104	5/8/2006	5.3
48104	1/17/1995	5.0
48104	2/12/2009	5.0
48104	3/17/2000	5.7
48104	1/4/2008	5.3
48104	2/22/1997	4.9
48104	9/21/2007	4.8
48104	11/20/2000	4.8
48104	5/19/1997	5.6
48104	4/7/1997	5.6
48104	10/29/2001	5.6
48104	6/9/1997	5.2
48104	3/24/2007	7.9
48104	10/11/2008	7.5
48104	10/6/1999	7.5
48104	1/12/2009	7.1
48104	2/8/1999	7.0
48104	11/11/1996	6.7
48104	2/14/2008	6.7
48104	6/19/1997	7.8
48104	6/9/1997	7.8
48104	9/25/2001	7.8
48104	9/16/2005	7.4
48104	4/27/1999	7.0
48104	10/20/2000	6.7
48104	12/21/2009	6.7
48104	4/29/2004	6.6
48104	10/2/2001	7.3
48104	2/23/2002	6.9
48104	10/2/2001	6.9
48104	11/8/2001	2.0
48104	1/25/2002	2.0
48104	5/16/2000	44.9
48104	11/4/2005	23.4
48104	4/25/2006	23.1
48104	3/16/2009	22.9
48104	5/21/2001	22.8
48104	3/16/2009	22.8
48104	10/31/2000	16.9
48104	3/20/1995	16.5
48104	2/10/2006	16.4
48104	3/6/2006	15.9
48104	10/30/1999	14.1
48104	5/14/1999	14.1
48104	9/23/2008	13.8
48104	2/17/2009	13.8
48104	5/2/1994	14.7
48104	11/5/2001	14.4
48104	2/10/2003	13.1
48104	4/14/2008	13.0
48104	9/23/2008	12.9
48104	9/2/1997	12.8
48104		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	7/31/2009	12.7
48104	2/11/1999	12.6
48104	7/21/2001	12.6
48104	2/10/2003	12.5
48104	11/17/2000	9.0
48104	11/11/1996	8.9
48104	6/13/2009	12.3
48104	8/3/2007	12.2
48104	11/2/2000	12.2
48104	2/10/2003	10.9
48104	8/25/1994	10.1
48104	5/24/1999	8.1
48104	4/15/1999	8.1
48104	1/24/2009	8.1
48104	11/27/2009	8.1
48104	3/9/2007	8.0
48104	2/12/2003	10.8
48104	7/10/2004	10.8
48104	10/30/1997	9.9
48104	12/4/2009	8.8
48104	3/15/2003	11.6
48104	11/7/2002	10.7
48104	4/20/2009	10.7
48104	1/12/1998	10.6
48104	7/20/2002	10.6
48104	3/20/2006	10.6
48104	4/22/2000	10.6
48104	11/13/2006	9.8
48104	4/20/2009	9.8
48104	12/5/2009	8.5
48104	8/16/1997	8.4
48104	10/27/2001	8.4
48104	2/7/2003	11.5
48104	10/17/2007	11.5
48104	12/8/2003	11.4
48104	10/13/2004	10.5
48104	5/14/1999	10.5
48104	3/13/2009	10.5
48104	11/18/2000	10.4
48104	5/22/1998	8.3
48104	7/19/2006	11.3
48104	12/8/2003	11.2
48104	2/10/2003	10.3
48104	11/13/2004	10.3
48104	5/14/1999	9.6
48104	11/9/2009	9.5
48104	1/12/2009	8.7
48104	3/29/2003	2.1
48104	1/15/2004	2.1
48104	7/21/2004	2.0
48104	11/12/1999	9.4
48104	1/12/2009	9.4
48104	2/2/2006	2.1
48104	2/8/2006	2.0
48104	2/6/2009	9.3
48104	2/10/2003	9.1
48104		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

	3/30/2000	8.3
48104	9/28/2000	9.1
48104	1/19/2010	9.1
48104	10/22/2004	9.0
48104	1/31/2005	9.0
48104	11/23/2007	2.1
48104	5/18/1995	2.0
48104	10/21/1994	2.0
48104	5/10/2005	40.9
48104	5/26/2000	40.3
48104	10/25/2006	34.8
48104	4/12/2006	21.5
48104	4/3/2004	20.7
48104	10/30/1999	20.7
48104	10/21/2000	20.6
48104	3/6/2006	20.5
48104	11/26/1994	2.1
48104	3/7/1995	2.1
48104	7/28/1998	31.3
48104	1/27/2009	2.1
48104	2/24/2009	2.0
48104	8/29/2002	27.7
48104	4/6/2009	27.4
48104	4/6/2009	26.3
48104	11/1/1999	18.4
48104	2/9/2009	2.1
48104	11/2/2009	2.1
48104	10/29/2009	2.1
48104	4/1/1998	2.0
48104	9/25/2001	1.6
48104	4/21/2003	1.6
48104	10/30/2002	1.6
48104	4/4/2009	4.5
48104	10/5/1998	4.4
48104	3/25/1996	4.4
48104	2/7/2006	4.3
48104	4/24/2008	4.3
48104	11/1/1999	4.2
48104	1/24/2009	4.2
48104	11/19/2001	4.0
48104	8/12/2003	4.4
48104	6/11/2001	4.3
48104	10/17/1995	4.1
48104	4/14/1997	4.1
48104	11/13/1995	4.1
48104	10/5/1998	4.1
48104	6/7/2008	4.0
48104	4/2/1999	4.0
48104	4/6/1999	4.6
48104	2/13/2006	4.4
48104	8/30/2007	4.4
48104	7/1/2002	4.1
48104	8/25/1994	4.6
48104	8/27/2009	4.6
48104	1/15/1999	4.5
48104	11/17/1997	4.5
48104		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

48104	6/16/2003	4.2
48104	3/13/2004	4.2
48104	5/7/2005	4.5
48104	3/27/1999	4.3
48104	11/23/1998	4.3
48104	8/6/2003	4.3
48104	2/9/2009	4.1
48104	2/16/2007	4.5
48104	10/29/2007	4.5
48104	4/27/2000	4.5
48104	4/28/1997	1.5
48104	8/20/1996	1.5
48104	8/17/1996	1.5
48104	2/9/2006	1.6
48104	4/27/2001	1.6
48104	3/23/2006	1.5
48104	2/10/2006	1.5
48104	2/21/2006	1.5
48104	2/10/2006	1.5
48104	2/6/2006	1.5
48104	5/7/2009	1.5
48104	2/28/1995	1.5
48104	4/5/2003	1.5
48104	4/19/2003	1.4
48104	4/22/2003	1.4
48104	3/20/2009	1.5
48104	4/2/2009	1.5
48104	11/19/2001	1.4
48104	4/14/1997	1.4
48104	2/15/1999	1.4
48104	1/15/1997	1.4
48104	4/27/2000	1.4
48104	5/29/1999	1.4
48104	12/29/2006	1.4
48104	3/9/2006	1.4
48104	3/6/2006	1.4
48104	3/17/2008	1.4

Federal EPA Radon Zone for WASHTENAW County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 48104

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	3.133 pCi/L	67%	33%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	8.500 pCi/L	30%	60%	10%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

The data in this file was obtained from Wellogic, the Michigan Department of Environmental Quality Statewide Groundwater Database (SGWD). Wellogic contains approximately 425,000 water well records found within the State of Michigan, and although it represents the best available data, it cannot be considered a complete database of all the wells or well records in existence.

## OTHER STATE DATABASE INFORMATION

#### Michigan Oil and Gas Wells

Source: Department of Environmental Quality

Locations of oil and gas wells are compiled from permit records on file at the Geological Survey Division (GSD), Michigan Department of Natural Resources.

### RADON

#### State Database: MI Radon

Source: Department of Environmental Quality

Telephone: 517-335-9551

Radon Test Results

#### Michigan Radon Test Results

Source: Department of Environmental Quality

Telephone: 517-335-8037

These results are from test kits distributed by the local health departments and used by Michigan residents. There is no way of knowing whether the devices were used properly, whether there are duplicates (or repeat verification) test (i.e., more than one sample per home), etc.

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

### STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.