Moore Street

Moore Street Ann Arbor, MI 48105

Inquiry Number: 4704570.2s

August 18, 2016

The EDR Radius Map™ Report with GeoCheck®



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

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

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

TARGET PROPERTY INFORMATION

ADDRESS

MOORE STREET ANN ARBOR, MI 48105

COORDINATES

Latitude (North): 42.2897760 - 42° 17' 23.19" Longitude (West): 83.7364330 - 83° 44' 11.15"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 274391.7 UTM Y (Meters): 4685363.0

Elevation: 770 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6066246 ANN ARBOR EAST, MI

Version Date: 2014

West Map: 6066248 ANN ARBOR WEST, MI

Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140705 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: MOORE STREET ANN ARBOR, MI 48105

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LOWERTOWN DEVELOPMEN	923 MAIDEN LN	LUST, INVENTORY	Higher	1 ft.
A2	LOWERTOWN DEVELOPMEN	923 MAIDEN LN	RGA LUST	Higher	1 ft.
A3	LOWERTOWN DEVELOPMEN	1120 BROADWAY ST	FINDS, ECHO	Higher	1 ft.
A4		1120 BROADWAY	BEA	Higher	1 ft.
A5	BROADWAY COIN LAUNDR	1120 BROADWAY	RGA PART 201	Higher	1 ft.
A6	SOFT CLOTH CAR WASH	927 MAIDEN LN	WDS	Lower	1 ft.
A7		927 MAIDEN LN	EDR Hist Auto	Lower	1 ft.
A8		923 MAIDEN LANE	INVENTORY	Higher	1 ft.
A9		923 MAIDEN LANE	BEA	Higher	1 ft.
A10	LOWERTOWN DEVELOPMEN	923 MAIDEN LN	UST	Higher	1 ft.
A11		1100 BROADWAY ST	EDR Hist Cleaner	Higher	1 ft.
A12	SELECT METALS RECYCL	1110 BROADWAY ST	RCRA NonGen / NLR	Higher	1 ft.
A13		BROADWAY AT MAIDEN L	INVENTORY	Higher	1 ft.
A14	BROADWAY COIN LAUNDR	915 MAIDEN LN & 1100	INVENTORY	Higher	1 ft.
A15		1140 BROADWAY & 943	INVENTORY	Higher	1 ft.
A16		1120 BROADWAY	INVENTORY	Higher	1 ft.
A17	LOWERTOWN DEVELOPMEN	1120 BROADWAY ST	RCRA NonGen / NLR	Higher	1 ft.
A18	LOWERTOWN DEVELOPMEN	1120 BROADWAY ST	BROWNFIELDS, PART 201, INVENTORY, WDS	Higher	1 ft.
A19	SELECT METALS RECYCL	1110 BROADWAY ST	WDS	Higher	1 ft.
A20	SELECT METALS RECYCL	1110 BROADWAY ST	FINDS, ECHO	Higher	1 ft.
B21	MARATHON UNIT #1102	1026 BROADWAY ST	LUST, UST, WDS	Higher	130, 0.025, WSW
B22		1026 BROADWAY ST	EDR Hist Auto	Higher	130, 0.025, WSW
B23		1031 BROADWAY ST	EDR Hist Auto	Higher	181, 0.034, West
C24	KELLOGG EYE CENTER	1001 WALL ST	LUST, UST	Lower	193, 0.037, SSE
B25	FORMER HOP IN #507	1019 BROADWAY	INVENTORY	Higher	293, 0.055, West
B26	CLARK RETAIL ENTERPR	1019 BROADWAY ST	RCRA-CESQG, FINDS, ECHO	Higher	293, 0.055, West
B27	CLARK STORE #2121	1019 BROADWAY ST	LUST, UST, INVENTORY, WDS	Higher	293, 0.055, West
D28		1012 PONTIAC ST	INVENTORY	Higher	381, 0.072, West
D29	AMERICAN SUZUKI MOTO	1012 PONTIAC TRL	BEA, WDS	Higher	381, 0.072, West
D30	1012 PONTIAC TRAIL	1012 PONTIAC TRAIL	RCRA-CESQG, US BROWNFIELDS, FINDS, ECHO	Higher	381, 0.072, West
C31	UNIVERSITY OF MICHIG	1000 WALL ST	RCRA-SQG, FINDS, ECHO	Lower	395, 0.075, SSE
E32	COMMERCIAL PROPERTY	990 BROADWAY ST	BEA	Higher	464, 0.088, WSW
E33	COMMERCIAL PROPERTY	990 BROADWAY ST	INVENTORY	Higher	464, 0.088, WSW
F34	ANN ARBOR SERVICE CE	982 BROADWAY ST	LUST, UST, WDS	Lower	655, 0.124, SW
F35	DTE ELECTRIC COMPANY	982 BROADWAY	RCRA-CESQG, FINDS, ECHO	Lower	655, 0.124, SW
36		1327 JONES DR	BEA	Higher	819, 0.155, NNE
37	THE ANN ARBOR GAS CO	BROADWAY STREET	EDR MGP	Lower	949, 0.180, WSW
G38	MICHIGAN CONSOLIDATE	841 BROADWAY CENTER	RCRA NonGen / NLR	Lower	1178, 0.223, West
G39	BROADWAY	841 BROADWAY ST	LUST, UST, INVENTORY, WDS	Lower	1178, 0.223, West

MAPPED SITES SUMMARY

Target Property Address: MOORE STREET ANN ARBOR, MI 48105

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	MICH CON BROADWAY ST	841 BROADWAY STREET	BROWNFIELDS, PART 201, INVENTORY, WDS	Lower	1178, 0.223, West
G41	DTE GAS COMPANY	841 BROADWAY ST	RCRA-CESQG, FINDS, ECHO	Lower	1178, 0.223, West
42	CITY OF ANN ARBOR	1519 FULLER RD	RCRA-CESQG	Higher	1273, 0.241, SE
H43	CITY GAS WORKS	BEAKES STREET	EDR MGP	Higher	1531, 0.290, WSW
H44		320/340 DEPOT ST	BEA	Higher	1648, 0.312, WSW
H45	MICH CON BEAKES ST	340 DEPOT ST	BEA	Higher	1703, 0.323, WSW
H46		340 DEPOT STREET	INVENTORY	Higher	1751, 0.332, WSW
H47	MICH CON BEAKES ST	340 DEPOT ST	INVENTORY	Higher	1751, 0.332, WSW
H48	MICH CON BEAKES ST	BEAKES & SUMMIT STS	INVENTORY, PART 201	Higher	1751, 0.332, WSW
H49		320/340 DEPOT ST	INVENTORY	Higher	1751, 0.332, WSW
50	NORTH INGALLS BUILDI	400 N INGALLS ST	LUST, UST	Higher	1903, 0.360, SSW
I51	ARCURE MOTORS	617 DETROIT ST	LUST, UST, WDS	Higher	1984, 0.376, WSW
I52	544 DETROIT REDEVELO	544 DETROIT STREET	INVENTORY	Higher	2088, 0.395, SW
153	544 DETROIT STREET L	544 DETROIT ST	INVENTORY, WDS	Higher	2088, 0.395, SW
J54		1010 CATHERINE STREE	INVENTORY	Higher	2141, 0.405, South
J55	RESIDENTIAL	1010 CATHERINE	INVENTORY	Higher	2141, 0.405, South
J56	RESIDENTIAL	1010 CATHERINE	BEA	Higher	2141, 0.405, South
J57		215 GLEN AVE	BEA	Higher	2176, 0.412, South
J58		215 GLEN AVE	INVENTORY	Higher	2176, 0.412, South
59	UNIV OF MICH HOSPITA	FULLER RD.	INVENTORY, PART 201	Higher	2275, 0.431, SE
60	C.W. MOTT CHILDREN A	1500 E MEDICAL CENTE	LUST, UST	Higher	2301, 0.436, SE
J61		201 GLEN AVE	INVENTORY	Higher	2310, 0.438, South
J62	GLEN ANN SERVICE	201 GLEN AVE	LUST, UST, INVENTORY, BEA	Higher	2310, 0.438, South
63	SHEFFIELD PHARMACEUT	912 N MAIN ST	PART 201, INVENTORY, WDS	Higher	2310, 0.438, West
K64	MAIN & SUMMIT	800 N MAIN	BROWNFIELDS	Higher	2492, 0.472, West
K65	800 NORTH MAIN STREE	800 NORTH MAIN STREE	US BROWNFIELDS, FINDS, ECHO	Higher	2492, 0.472, West
K66		626 - 724 N MAIN	BEA	Higher	2603, 0.493, WSW
67		215 BEAKS STREET	INVENTORY	Higher	2617, 0.496, WSW
68	MCKINLEY FOUNDATION	1100 N MAIN ST	PART 201, INVENTORY, WDS	Higher	2703, 0.512, WNW
69	ANN ARBOR BEARING &	815 WILDT ST	PART 201, INVENTORY, BEA, WDS	Higher	2889, 0.547, West
70	1254 N. MAIN/ LOTUS	1254 NORTH MAIN STRE	INVENTORY, PART 201	Higher	3091, 0.585, NW
71	UNIVERSITY OF MICH L	WASHINGTON HEIGHTS	INVENTORY, PART 201	Higher	3403, 0.645, SE
72	H AND K CAMPUS PROPE	212-216 SOUTH STATE	INVENTORY, PART 201	Higher	3632, 0.688, SSW
73	LESLIE SCIENCE CENTE	1831 TRAVER RD	LUST, UST, DEL PART 201, WDS	Higher	3776, 0.715, NNE
74	NORTH CAMPUS SHELL L	1800 PLYMOUTH	LUST, UST, PART 201, WDS	Higher	4367, 0.827, NE
75	HIDEAWAY LANE	2000 AND 2018 TRAVER	INVENTORY, PART 201	Higher	4720, 0.894, NNE
76	DIEHLS AUTO	1771 PLYMOUTH RD	LUST, UST, PART 201, INVENTORY, WDS	Higher	4806, 0.910, NE
77	396-424 W. WASHINGTO	396-424 W. WASHINGTO	INVENTORY, PART 201	Higher	5171, 0.979, SW

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	
Proposed NPL	Proposed National Priority List Sites
INFL LIENS	- rederal Superiund Liens
Federal Delisted NPL site lis	st
Delisted NPL	National Priority List Deletions
	·
Federal CERCLIS list	
	Federal Facility Site Information listing
SEMS	Superfund Enterprise Management System
Federal CERCLIS NFRAP si	ite list
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
<u></u>	- Caponana Inc.phoc management cyclem nome
Federal RCRA CORRACTS	facilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRA	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
5. (/ 5054	
Federal RCRA generators li	
RCRA-LQG	RCRA - Large Quantity Generators
Federal institutional control	ls / engineering controls registries
	Land Use Control Information System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
Federal ERNS list	
	Emergency Response Notification System
LININO	_ Linergency Nesponse Nouncation System

State- and tribal - equivalent CERCLIS NPL list. 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 FEMA UST..... Underground Storage Tank Listing State and tribal institutional control / engineering control registries AUL..... Engineering and Institutional Controls State and tribal voluntary cleanup sites INDIAN VCP..... Voluntary Cleanup Priority Listing ADDITIONAL ENVIRONMENTAL RECORDS Local Lists of Landfill / Solid Waste Disposal Sites HIST LF..... Inactive Solid Waste Facilities SWRCY...... Recycling Facilities INDIAN ODI_____ Report on the Status of Open Dumps on Indian Lands DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations ODI..... Open Dump Inventory Local Lists of Hazardous waste / Contaminated Sites US HIST CDL..... Delisted National Clandestine Laboratory Register CDL...... Clandestine Drug Lab Listing US CDL...... National Clandestine Laboratory Register Local Land Records LIENS.....Lien List LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

Other Ascertainable Records

HMIRS..... Hazardous Materials Information Reporting System

SPILLS...... Pollution Emergency Alerting System

FUDS..... Formerly Used Defense Sites

DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

TSCA...... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

RAATS......RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV.....Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO_____Unexploded Ordnance Sites

AIRS..... Permit and Emissions Inventory Data

UIC...... Underground Injection Wells Database FUELS PROGRAM..... EPA Fuels Program Registered Listing

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY OF MICHIG	1000 WALL ST	SSE 0 - 1/8 (0.075 mi.)	C31	33

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 12/09/2015 has revealed that there are 5 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLARK RETAIL ENTERPR	1019 BROADWAY ST	W 0 - 1/8 (0.055 mi.)	B26	23
1012 PONTIAC TRAIL	1012 PONTIAC TRAIL	W 0 - 1/8 (0.072 mi.)	D30	29
CITY OF ANN ARBOR	1519 FULLER RD	SE 1/8 - 1/4 (0.241 mi.)	42	49
Lower Elevation	Address	Direction / Distance	Map ID	Page
DTE ELECTRIC COMPANY	982 BROADWAY	SW 0 - 1/8 (0.124 mi.)	F35	39
DTE GAS COMPANY	841 BROADWAY ST	W 1/8 - 1/4 (0.223 mi.)	G41	47

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 04/27/2016 has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN Release Status: Open	923 MAIDEN LN	0 - 1/8 (0.000 mi.)	A1	8
Substance Release: Unknown				

Facility Id: 50005325				
MARATHON UNIT #1102 Release Status: Closed Substance Release: Gasoline,Gasoline,G Facility Id: 00018158	1026 BROADWAY ST dasoline,Used Oil	WSW 0 - 1/8 (0.025 mi.)	B21	17
CLARK STORE #2121 Release Status: Open Substance Release: Gasoline,Gasoline Facility Id: 00009881	1019 BROADWAY ST	W 0 - 1/8 (0.055 mi.)	B27	25
NORTH INGALLS BUILDI Release Status: Closed Substance Release: Unknown Facility Id: 00034887	400 N INGALLS ST	SSW 1/4 - 1/2 (0.360 mi.)	50	53
ARCURE MOTORS Release Status: Closed Substance Release: Used Oil Facility Id: 00017633	617 DETROIT ST	WSW 1/4 - 1/2 (0.376 mi.)	I51	54
C.W. MOTT CHILDREN A Release Status: Closed Substance Release: Unknown Substance Release: Other Substance Release: Diesel Facility Id: 00003587	1500 E MEDICAL CENTE	SE 1/4 - 1/2 (0.436 mi.)	60	59
GLEN ANN SERVICE Release Status: Open Substance Release: Gasoline,Gasoline,G Facility Id: 00004341	201 GLEN AVE sasoline,Gasoline	S 1/4 - 1/2 (0.438 mi.)	J62	62
Lower Elevation	Address	Direction / Distance	Map ID	Page
KELLOGG EYE CENTER Release Status: Closed Substance Release: Unknown Facility Id: 00037808	1001 WALL ST	SSE 0 - 1/8 (0.037 mi.)	C24	22
ANN ARBOR SERVICE CE Release Status: Closed Substance Release: Gasoline Facility Id: 00010778	982 BROADWAY ST	SW 0 - 1/8 (0.124 mi.)	F34	37
BROADWAY Release Status: Open Substance Release: Unknown Substance Release: Gasoline Substance Release: Unknown,Unknown	841 BROADWAY ST	W 1/8 - 1/4 (0.223 mi.)	G39	43

State and tribal registered storage tank lists

Facility Id: 00013224

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

A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within

approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN Database: UST 2, Date of Government Facility ID: 50005325	923 MAIDEN LN Version: 05/18/2016	0 - 1/8 (0.000 mi.)	A10	11
MARATHON UNIT #1102 Database: UST, Date of Government Volant Status: Removed from Ground Facility Type: CLOSED Facility Id: 00018158	1026 BROADWAY ST ersion: 04/13/2016	WSW 0 - 1/8 (0.025 mi.)	B21	17
CLARK STORE #2121 Database: UST, Date of Government Volation Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00009881	1019 BROADWAY ST ersion: 04/13/2016	W 0 - 1/8 (0.055 mi.)	B27	25
Lower Elevation	Address	Direction / Distance	Map ID	Page
KELLOGG EYE CENTER Database: UST, Date of Government Volant Status: Currently In Use Tank Status: Removed from Ground Facility Type: ACTIVE Facility Id: 00037808	1001 WALL ST ersion: 04/13/2016	SSE 0 - 1/8 (0.037 mi.)	C24	22
ANN ARBOR SERVICE CE Database: UST, Date of Government Volank Status: Removed from Ground Tank Status: Currently In Use Facility Type: ACTIVE Facility Id: 00010778	982 BROADWAY ST ersion: 04/13/2016	SW 0 - 1/8 (0.124 mi.)	F34	37
BROADWAY Database: UST, Date of Government Volation Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00013224	841 BROADWAY ST ersion: 04/13/2016	W 1/8 - 1/4 (0.223 mi.)	G39	43

State and tribal Brownfields sites

BROWNFIELDS: Brownfields and USTfield Site Database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN Database: BROWNFIELDS, Date of Ernie Id Number: 81000497	1120 BROADWAY ST Government Version: 01/15/2016	0 - 1/8 (0.000 mi.)	A18	16
MAIN & SUMMIT Database: BROWNFIELDS. Date of	800 N MAIN Government Version: 01/15/2016	W 1/4 - 1/2 (0.472 mi.)	K64	65

Facility Id: 00041930 Ernie Id Number: 81000530

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICH CON BROADWAY ST	841 BROADWAY STREET	W 1/8 - 1/4 (0.223 mi.)	G40	46

Database: BROWNFIELDS, Date of Government Version: 01/15/2016

Ernie Id Number: 81000025

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 03/21/2016 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1012 PONTIAC TRAIL	1012 PONTIAC TRAIL	W 0 - 1/8 (0.072 mi.)	D30	29
800 NORTH MAIN STREE	800 NORTH MAIN STREE	W 1/4 - 1/2 (0.472 mi.)	K65	66

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the INVENTORY list, as provided by EDR, and dated 04/26/2016 has revealed that there are 27 INVENTORY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN	923 MAIDEN LN	0 - 1/8 (0.000 mi.)	A1	8

Facility ID: 00013224				
BROADWAY	841 BROADWAY ST	W 1/8 - 1/4 (0.223 mi.)	G39	43
Lower Elevation	Address	Direction / Distance	Map ID	Page
Facility ID: 81000094 Not reported	215 BEAKS STREET	WSW 1/4 - 1/2 (0.496 mi.)	67	69
SHEFFIELD PHARMACEUT	912 N MAIN ST	W 1/4 - 1/2 (0.438 mi.)	63	65
Not reported GLEN ANN SERVICE Facility ID: 00004341	201 GLEN AVE 201 GLEN AVE	S 1/4 - 1/2 (0.438 mi.) S 1/4 - 1/2 (0.438 mi.)	J61 J62	62 62
Not reported UNIV OF MICH HOSPITA Facility ID: 81000041	215 GLEN AVE FULLER RD.	S 1/4 - 1/2 (0.412 mi.) SE 1/4 - 1/2 (0.431 mi.)	J58 59	58 58
Not reported RESIDENTIAL	1010 CATHERINE STREE 1010 CATHERINE	S 1/4 - 1/2 (0.405 mi.) S 1/4 - 1/2 (0.405 mi.)	J54 J55	56 57
544 DETROIT STREET L Facility ID: 81000590	544 DETROIT ST	SW 1/4 - 1/2 (0.395 mi.)	<i>l</i> 53	56
544 DETROIT REDEVELO Facility ID: 81000590	544 DETROIT STREET	SW 1/4 - 1/2 (0.395 mi.)	152	56
Not reported Facility ID: 81000024	320/340 DEPOT ST	WSW 1/4 - 1/2 (0.332 mi.)	H49	53
MICH CON BEAKES ST Facility ID: 81000024	BEAKES & SUMMIT STS	WSW 1/4 - 1/2 (0.332 mi.)	H48	52
MICH CON BEAKES ST Facility ID: 81000024	340 DEPOT ST	WSW 1/4 - 1/2 (0.332 mi.)	H47	52
COMMERCIAL PROPERTY Not reported Facility ID: 81000024	990 BROADWAY ST 340 DEPOT STREET	WSW 0 - 1/8 (0.088 mi.) WSW 1/4 - 1/2 (0.332 mi.)	E33 H46	37 52
Not reported	1012 PONTIAC ST	W 0 - 1/8 (0.072 mi.)	D28	28
FORMER HOP IN #507 CLARK STORE #2121 Facility ID: 00009881	1019 BROADWAY 1019 BROADWAY ST	W 0 - 1/8 (0.055 mi.) W 0 - 1/8 (0.055 mi.)	B25 B27	23 25
LOWERTOWN DEVELOPMEN Facility ID: 81000497	1120 BROADWAY ST	0 - 1/8 (0.000 mi.)	A18	16
Not reported Facility ID: 81000497	1120 BROADWAY	0 - 1/8 (0.000 mi.)	A16	14
Not reported Facility ID: 81000497	1140 BROADWAY & 943	0 - 1/8 (0.000 mi.)	A15	13
BROADWAY COIN LAUNDR Facility ID: 81000497	915 MAIDEN LN & 1100	0 - 1/8 (0.000 mi.)	A14	13
Not reported Facility ID: 81000497	BROADWAY AT MAIDEN L	0 - 1/8 (0.000 mi.)	A13	13
Not reported Facility ID: 81000497	923 MAIDEN LANE	0 - 1/8 (0.000 mi.)	A8	10

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

A review of the PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 14 PART 201 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN Facility Status: Evaluation conducted Facility ID: 81000497	1120 BROADWAY ST	0 - 1/8 (0.000 mi.)	A18	16
MICH CON BEAKES ST Facility Status: Interim Response in progr Facility ID: 81000024	BEAKES & SUMMIT STS ress	WSW 1/4 - 1/2 (0.332 mi.)	H48	52
UNIV OF MICH HOSPITA Facility Status: Interim Response in progr Facility ID: 81000041	FULLER RD. ress	SE 1/4 - 1/2 (0.431 mi.)	59	58
SHEFFIELD PHARMACEUT Facility Status: Interim Response in progr Facility ID: 81000094	912 N MAIN ST ress	W 1/4 - 1/2 (0.438 mi.)	63	65
MCKINLEY FOUNDATION Facility Status: Interim Response in progressible ID: 81000093	1100 N MAIN ST ress	WNW 1/2 - 1 (0.512 mi.)	68	69
ANN ARBOR BEARING & Facility Status: Evaluation conducted Facility ID: 81000560	815 WILDT ST	W 1/2 - 1 (0.547 mi.)	69	70
1254 N. MAIN/ LOTUS Facility Status: Evaluation conducted Facility ID: 81000547	1254 NORTH MAIN STRE	NW 1/2 - 1 (0.585 mi.)	70	70
UNIVERSITY OF MICH L Facility Status: Interim Response in progr Facility ID: 81000043	WASHINGTON HEIGHTS ress	SE 1/2 - 1 (0.645 mi.)	71	71
H AND K CAMPUS PROPE Facility Status: Evaluation conducted Facility ID: 81000543	212-216 SOUTH STATE	SSW 1/2 - 1 (0.688 mi.)	72	71
NORTH CAMPUS SHELL L Facility Status: See Leaking Underground Facility ID: 81000126	1800 PLYMOUTH d Storage Tank Site Database	NE 1/2 - 1 (0.827 mi.)	74	73
HIDEAWAY LANE Facility Status: Evaluation conducted Facility ID: 81000542	2000 AND 2018 TRAVER	NNE 1/2 - 1 (0.894 mi.)	75	77
DIEHLS AUTO Facility Status: Inactive - no actions taker Facility ID: 81000412	1771 PLYMOUTH RD to address contamination	NE 1/2 - 1 (0.910 mi.)	76	77
396-424 W. WASHINGTO Facility Status: Evaluation conducted	396-424 W. WASHINGTO	SW 1/2 - 1 (0.979 mi.)	77	79

Facility ID: 81000555

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICH CON BROADWAY ST	841 BROADWAY STREET	W 1/8 - 1/4 (0.223 mi.)	G40	46

Facility Status: Interim Response in progress

Facility ID: 81000025

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LESLIE SCIENCE CENTE Facility Id: 81000135	1831 TRAVER RD	NNE 1/2 - 1 (0.715 mi.)	73	72

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2015 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SELECT METALS RECYCL LOWERTOWN DEVELOPMEN	1110 BROADWAY ST 1120 BROADWAY ST	0 - 1/8 (0.000 mi.) 0 - 1/8 (0.000 mi.)	A12 A17	11 14
Lower Elevation	Address	Direction / Distance	Map ID	Page
MICHIGAN CONSOLIDATE	841 BROADWAY CENTER	W 1/8 - 1/4 (0.223 mi.)	G38	42

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/20/2015 has revealed that there are 2

FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN	1120 BROADWAY ST	0 - 1/8 (0.000 mi.)	A3	9
SELECT METALS RECYCL	1110 BROADWAY ST	0 - 1/8 (0.000 mi.)	A20	17

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

A review of the BEA list, as provided by EDR, and dated 08/21/2013 has revealed that there are 11 BEA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1120 BROADWAY	0 - 1/8 (0.000 mi.)	A4	9
Not reported	923 MAIDEN LANE	0 - 1/8 (0.000 mi.)	A9	10
AMERICAN SUZUKI MOTO	1012 PONTIAC TRL	W 0 - 1/8 (0.072 mi.)	D29	29
COMMERCIAL PROPERTY	990 BROADWAY ST	WSW 0 - 1/8 (0.088 mi.)	E32	36
Not reported	1327 JONES DR	NNE 1/8 - 1/4 (0.155 mi.)	36	42
Not reported	320/340 DEPOT ST	WSW 1/4 - 1/2 (0.312 mi.)	H44	51
MICH CON BEAKES ST	340 DEPOT ST	WSW 1/4 - 1/2 (0.323 mi.)	H45	51
RESIDENTIAL	1010 CATHERINE	S 1/4 - 1/2 (0.405 mi.)	J56	57
Not reported	215 GLEN AVE	S 1/4 - 1/2 (0.412 mi.)	J57	57
GLEN ANN SERVICE	201 GLEN AVE	S 1/4 - 1/2 (0.438 mi.)	J62	62
Not reported	626 - 724 N MAIN	WSW 1/4 - 1/2 (0.493 mi.)	K66	68

WDS: The Waste Data System (WDS) tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste programs.

A review of the WDS list, as provided by EDR, and dated 05/25/2016 has revealed that there are 3 WDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN WMD Id: 474078 Site Id: MIK642813745	1120 BROADWAY ST	0 - 1/8 (0.000 mi.)	A18	16
SELECT METALS RECYCL WMD Id: 475769 Site Id: MIK654983477	1110 BROADWAY ST	0 - 1/8 (0.000 mi.)	A19	17
Lower Elevation	Address	Direction / Distance	Map ID	Page
SOFT CLOTH CAR WASH WMD Id: 444558 Site Id: MIG000037816	927 MAIDEN LN	0 - 1/8 (0.000 mi.)	A6	10

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 09/20/2015 has revealed that there are 2 ECHO sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN	1120 BROADWAY ST	0 - 1/8 (0.000 mi.)	A3	9
SELECT METALS RECYCL	1110 BROADWAY ST	0 - 1/8 (0.000 mi.)	A20	17

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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 EDR MGP list, as provided by EDR, has revealed that there are 2 EDR MGP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY GAS WORKS	BEAKES STREET	WSW 1/4 - 1/2 (0.290 mi.)	H43	50
Lower Elevation	Address	Direction / Distance	Map ID	Page
THE ANN ARBOR GAS CO	BROADWAY STREET	WSW 1/8 - 1/4 (0.180 mi.)	37	42

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported Not reported	1026 BROADWAY ST 1031 BROADWAY ST	WSW 0 - 1/8 (0.025 mi.) W 0 - 1/8 (0.034 mi.)	B22 B23	21 21
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	927 MAIDEN LN	0 - 1/8 (0.000 mi.)	A7	10

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1100 BROADWAY ST	0 - 1/8 (0.000 mi.)	A11	11

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA PART 201: The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

A review of the RGA PART 201 list, as provided by EDR, has revealed that there is 1 RGA PART 201 site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BROADWAY COIN LAUNDR Facility ID: 8100049 Facility ID: 81000497	1120 BROADWAY	0 - 1/8 (0.000 mi.)	A5	9

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

A review of the RGA LUST list, as provided by EDR, has revealed that there is 1 RGA LUST site within approximately 0.001 miles of the target property.

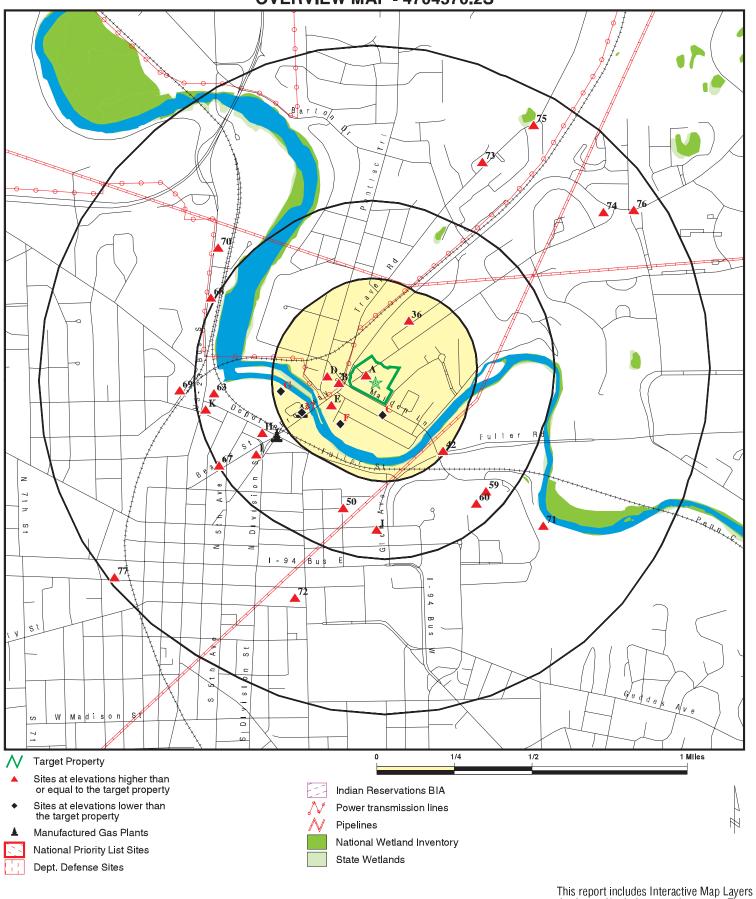
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWERTOWN DEVELOPMEN Facility ID: 50005325	923 MAIDEN LN	0 - 1/8 (0.000 mi.)	A2	8

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name Database(s)

MICHIGAN CONSOLIDATED COAL PLT #2 MICHIGAN CONSOLIDATED COAL PLT #1 SEMS-ARCHIVE SEMS-ARCHIVE

OVERVIEW MAP - 4704570.2S



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: Moore Street

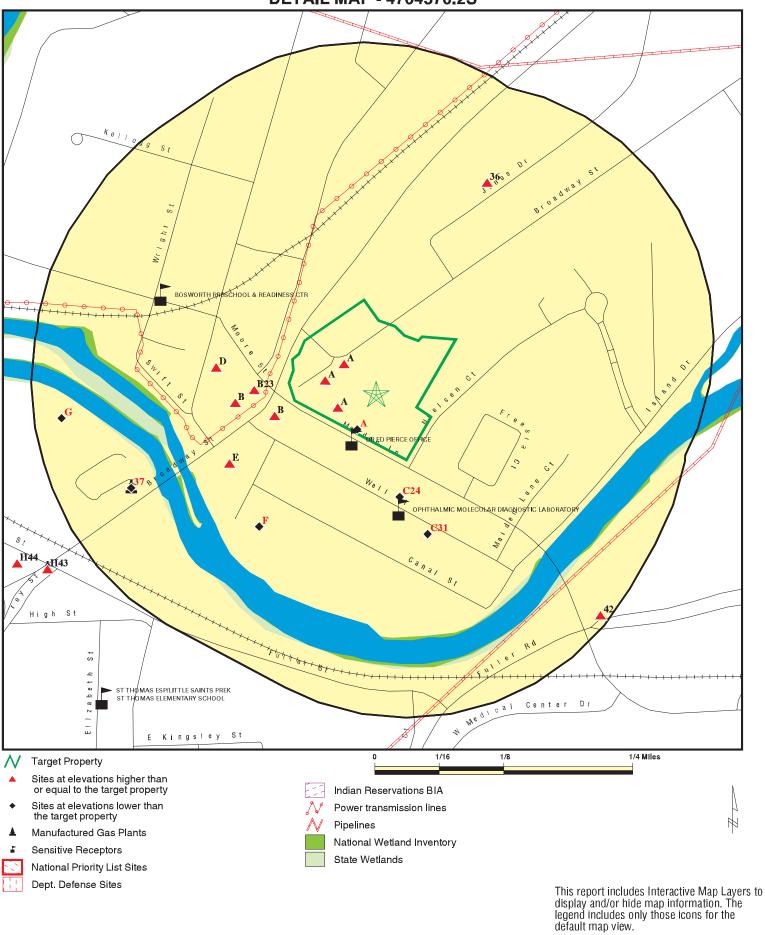
ADDRESS: Moore Street

Ann Arbor MI 48105

CLIENT: Soil & Materials Engineers
CONTACT: Agnes Taylor
INQUIRY #: 4704570.2s

LAT/LONG: 42.289776 / 83.736433 DATE: August 18, 2016 1:44 pm

DETAIL MAP - 4704570.2S



SITE NAME: Moore Street
ADDRESS: Moore Street
Ann Arbor MI 48105

CLIENT: Soil & Materials Engineers
CONTACT: Agnes Taylor
INQUIRY#: 4704570.2s

DATE:

LAT/LONG:

42.289776 / 83.736433

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August 18, 2016 1:46 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	AL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRAF	site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACT	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORI	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 1 3	0 0 2	NR NR NR	NR NR NR	NR NR NR	0 1 5
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	lent CERCLIS	;						
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank li	sts						
LUST INDIAN LUST	0.500 0.500		5 0	1 0	4 0	NR NR	NR NR	10 0
State and tribal registere	ed storage tan	k lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST AST INDIAN UST	0.250 0.250 0.250		5 0 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	6 0 0
State and tribal institutio control / engineering cor		es						
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary	/ cleanup site	es						
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfie	lds sites							
BROWNFIELDS	0.500		1	1	1	NR	NR	3
ADDITIONAL ENVIRONMEN	TAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	1	NR	NR	2
Local Lists of Landfill / S Waste Disposal Sites	olid							
HIST LF SWRCY INDIAN ODI DEBRIS REGION 9 ODI	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US HIST CDL INVENTORY PART 201 CDL DEL PART 201 US CDL	0.001 0.500 1.000 0.001 1.000 0.001		0 11 1 0 0	NR 2 1 NR 0 NR	NR 14 3 NR 0 NR	NR NR 9 NR 1 NR	NR NR NR NR NR	0 27 14 0 1
Local Land Records								
LIENS LIENS 2	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency R	Release Repo	rts						
HMIRS SPILLS	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR	0.250 1.000 1.000 0.500 0.001		2 0 0 0	1 0 0 0 NR	NR 0 0 0 NR	NR 0 0 NR NR	NR NR NR NR NR	3 0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
	(/							
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT INDIAN RESERV	1.000 0.001		0 0	0 NR	0 NR	0 NR	NR NR	0 0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		2	NR	NR	NR	NR	2
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
BEA	0.500		4	1	6	NR	NR	11
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
LEAD	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WDS	0.001		3	NR	NR	NR	NR	3
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	0.001		2	NR	NR	NR	NR	2
EDR HIGH RISK HISTORICA	AL RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	1	1	0	NR	2
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERN	MENT ARCHI	/ES						
Exclusive Recovered Go	ovt. Archives							
RGA PART 201	0.001		1	NR	NR	NR	NR	1

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		1	NR	NR	NR	NR	1
- Totals		0	47	11	30	10	0	98

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A1 LOWERTOWN DEVELOPMENT GROUP

LUST S106097624 INVENTORY N/A

923 MAIDEN LN < 1/8 ANN ARBOR, MI 99999

1 ft.

Site 1 of 20 in cluster A

Relative: Higher LUST:

Facility ID: 50005325

Source: STATE OF MICHIGAN

Actual: Owner Name: OWNER ADDRESS UNKNOWN 771 ft. Owner Address: Not Recorded

Owner City, St, Zip: Not Recorded, XX 99999

Owner Contact: Not reported
Owner Phone: Not reported
Country: USA

District: Region 2 - Jackson District Office
Site Name: Lowertown Development Group

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

INVENTORY:

Bea Number: Not reported Township: Not reported Jackson Data Source: Part 213 Latitude: 42.289710 Longitude: -83.737720

A2 LOWERTOWN DEVELOPMENT GROUP

923 MAIDEN LN

2003

ANN ARBOR, MI

< 1/8 1 ft.

Site 2 of 20 in cluster A

Relative: RGA LUST:

LOWERTOWN DEVELOPMENT GROUP 2012 923 MAIDEN LN Higher 2011 LOWERTOWN DEVELOPMENT GROUP 923 MAIDEN LN Actual: 2010 LOWERTOWN DEVELOPMENT GROUP 923 MAIDEN LN 771 ft. LOWERTOWN DEVELOPMENT GROUP 2009 923 MAIDEN LN 2008 LOWERTOWN DEVELOPMENT GROUP 923 MAIDEN LN LOWERTOWN DEVELOPMENT GROUP 2007 923 MAIDEN LN 2006 LOWERTOWN DEVELOPMENT GROUP 923 MAIDEN LN 2005 LOWERTOWN DEVELOPMENT GROUP 923 MAIDEN LN 2004 LOWERTOWN DEVELOPMENT GROUP 923 MAIDEN LN

LOWERTOWN DEVELOPMENT GROUP

S115683615

N/A

RGA LUST

923 MAIDEN LN

MAP FINDINGS Map ID

Direction Distance Elevation Site Database(s)

A3 LOWERTOWN DEVELOPMENT GROUP LLC **FINDS** 1007132724 1120 BROADWAY ST **ECHO** N/A

< 1/8 ANN ARBOR, MI 48105

FINDS:

1 ft.

Site 3 of 20 in cluster A

Relative:

Higher

Registry ID: 110015804432

Actual: 774 ft.

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.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

1007132724 Envid: Registry ID: 110015804432

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110015804432

BEA S106896580 **A4** 1120 BROADWAY

N/A

EDR ID Number

EPA ID Number

< 1/8 **ANN ARBOR CITY, MI 48105**

1 ft.

Site 4 of 20 in cluster A

BEA: Relative:

Higher

Secondary Address: Not reported BEA Number: 624

Actual: District: Jackson 774 ft. Date Received: 05/27/2005

Submitter Name: Lower Town Development Group LLC

Petition Determination: Affirmed Petition Disclosure:

Category: Different Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: katkov

Division Assigned: **Environmental Response Division**

Α5 **BROADWAY COIN LAUNDRY RGA PART 201** S115656379 N/A

1120 BROADWAY < 1/8 ANN ARBOR, MI

1 ft.

Site 5 of 20 in cluster A

RGA PART 201: Relative:

BROADWAY COIN LAUNDRY 1120 BROADWAY 2012 Higher BROADWAY COIN LAUNDRY 2011 1120 BROADWAY Actual: 2010 **BROADWAY COIN LAUNDRY** 1120 BROADWAY 774 ft. 2009 BROADWAY COIN LAUNDRY 1120 BROADWAY **BROADWAY COIN LAUNDRY** 2008 1120 BROADWAY 2007 **BROADWAY COIN LAUNDRY** 1120 BROADWAY

TC4704570.2s Page 9

Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

A6 SOFT CLOTH CAR WASH WDS S111960782 927 MAIDEN LN

N/A

< 1/8 ANN ARBOR, MI 48105

1 ft.

Site 6 of 20 in cluster A

WDS: Relative:

Site Id: MIG000037816 Lower

WMD Id: 444558

Actual: Site Specific Name: SOFT CLOTH CAR WASH

769 ft. Mailing Address: 927 MAIDEN LN

> Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

Α7 **EDR Hist Auto** 1015677282

927 MAIDEN LN N/A

< 1/8 ANN ARBOR, MI 48105

1 ft.

Site 7 of 20 in cluster A

EDR Historical Auto Stations: Relative:

AMIR AUTO CTR & RENTALS Name: Lower

Year: 2003

Actual: Address: 927 MAIDEN LN

769 ft.

A8 INVENTORY S114030718

923 MAIDEN LANE N/A

< 1/8 WASHTENAW (County), MI 48105

1 ft.

Actual:

771 ft.

Site 8 of 20 in cluster A

Longitude:

Longitude:

INVENTORY: Relative:

Bea Number: Higher

Township: Ann Arbor City District: Jackson Data Source: BEA Latitude: 42.290190

200300497JK

-83.737040

-83.737040

200300507JK Bea Number: Township: Ann Arbor City District: Jackson Data Source: BEA 42.290190 Latitude:

Α9 BEA S106096537 N/A

923 MAIDEN LANE < 1/8 **ANN ARBOR CITY, MI 48105**

1 ft.

Site 9 of 20 in cluster A

Relative:

Higher Secondary Address: Not reported

BEA Number: 497 Actual: District: Jackson 771 ft. Date Received: 10/21/2003 Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S106096537

Submitter Name: Lowertown Development Group LLC

Petition Determination: No Request

Petition Disclosure: 0

No Hazardous Substance(s) Category:

Determination 20107A: No Request Reviewer: massonp

Division Assigned: **Environmental Response Division**

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:

Category: No Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: katkov

Division Assigned: **Environmental Response Division**

A10 LOWERTOWN DEVELOPMENT GROUP

923 MAIDEN LN < 1/8 ANN ARBOR, MI 48105

1 ft.

Site 10 of 20 in cluster A

UST 2: Relative:

Owner Name: OWNER ADDRESS UNKNOWN Higher

Owner Address: Not reported

Actual: Active Tanks: O

771 ft.

A11 1014974474 **EDR Hist Cleaner**

1100 BROADWAY ST N/A

ANN ARBOR, MI 48105 < 1/8

1 ft.

Site 11 of 20 in cluster A

EDR Historical Cleaners: Relative: Name: ARMEN CLEANERS Higher

Year: 2001

Actual: Address: 1100 BROADWAY ST

774 ft.

A12 **SELECT METALS RECYCLING** RCRA NonGen / NLR 1007099337

1110 BROADWAY ST ANN ARBOR, MI 48105

< 1/8

1 ft.

Site 12 of 20 in cluster A RCRA NonGen / NLR:

Relative: Date form received by agency: 12/31/2004 Higher

Facility name: SELECT METALS RECYCLING

Actual: Facility address: 1110 BROADWAY ST 774 ft.

ANN ARBOR, MI 48105

EPA ID: MIK654983477 Contact: TOM SCHOOLCRAFT MIK654983477

U004181989

N/A

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

SELECT METALS RECYCLING (Continued)

1007099337

EDR ID Number

Contact address: 1110 BROADWAY ST

ANN ARBOR, MI 48105

Contact country: US

Contact telephone: (734) 395-1721 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/Op end date:

Owner/operator address:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Not reported

Owner/operator country: Not reported Not reported Not reported Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2005

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported

Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner

Not reported

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

Waste code: D001

. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 07/14/2003

Site name: SELECT METALS RECYCLING

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

Map ID MAP FINDINGS

Direction Distance

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

SELECT METALS RECYCLING (Continued)

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

A13 INVENTORY S114030719

BROADWAY AT MAIDEN LANE N/A

< 1/8 WASHTENAW (County), MI 48105

1 ft.

Site 13 of 20 in cluster A

Relative: INVENTORY:
Higher Bea Number: 20

Higher Bea Number: 200800866JK
Township: Ann Arbor City
Actual: District: Jackson

774 ft. Data Source: BEA
Latitude: 42.290190
Longitude: -83.737040

A14 BROADWAY COIN LAUNDRY INVENTORY \$114030720

915 MAIDEN LN & 1100/1102/1110 BROADWAY N/A

< 1/8 WASHTENAW (County), MI 48105

1 ft.

Site 14 of 20 in cluster A

Relative: INVENTORY:

Higher Bea Number: 200500641JK
Township: Ann Arbor City
Actual: District: Jackson

774 ft. Data Source: BEA
Latitude: 42.290190
Longitude: -83.737040

A15 INVENTORY \$114030717

1140 BROADWAY & 943 MAIDEN LN < 1/8 WASHTENAW (County), MI 48105

1 ft.

Site 15 of 20 in cluster A

Relative: INVENTORY:

Higher Bea Number: 200600753JK
Township: Ann Arbor City
Actual: District: Jackson

774 ft. Data Source: BEA
Latitude: 42.290190
Longitude: -83.737040

N/A

1007099337

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

A16 **INVENTORY** S114030716 N/A

1120 BROADWAY

WASHTENAW (County), MI 48105 < 1/8

1 ft.

Site 16 of 20 in cluster A

Relative:

Actual:

774 ft.

INVENTORY:

Higher Bea Number:

200500624JK Township: Ann Arbor City District: Jackson Data Source: BEA

Latitude: 42.290190 Longitude: -83.737040

LOWERTOWN DEVELOPMENT GROUP LLC A17

RCRA NonGen / NLR 1007099248 1120 BROADWAY ST MIK642813745

< 1/8 ANN ARBOR, MI 48105

1 ft.

Site 17 of 20 in cluster A

RCRA NonGen / NLR: Relative:

Date form received by agency: 06/25/2008 Higher

LOWERTOWN DEVELOPMENT GROUP LLC Facility name:

Actual: Facility address: 1120 BROADWAY ST

774 ft.

ANN ARBOR, MI 48105

EPA ID: MIK642813745 Mailing address: 1427 W SAGINAW ST

EAST LANSING, MI 48823

Contact: TOM ECKHARDT Contact address: 1120 BROADWAY ST ANN ARBOR, MI 48105

US Contact country:

Contact telephone: (517) 336-4114 Contact email: Not reported EPA Region: 05 Land type: Private

Classification: Non-Generator

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

Owner/Operator Summary:

LOWERTOWN DEVELOPMENT GROUP LLC Owner/operator name:

Owner/operator address: Not reported Not reported

Not reported Owner/operator country: Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator

Owner/Op start date: 06/16/2003 Owner/Op end date: Not reported

LOWERTOWN DEVELOPMENT GROUP LLC Owner/operator name:

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: 06/16/2003 Owner/Op end date: Not reported

TC4704570.2s Page 14

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

LOWERTOWN DEVELOPMENT GROUP LLC (Continued)

1007099248

EDR ID Number

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

. Waste code: D001

. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 03/01/2008

Site name: LOWERTOWN DEVELOPMENT GROUP LLC

Classification: Not a generator, verified

Date form received by agency: 08/31/2007

Site name: LOWERTOWN DEVELOPMENT GROUP LLC

Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 01/01/2007

Site name: LOWERTOWN DEVELOPMENT GROUP LLC

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/28/2006

Site name: LOWERTOWN DEVELOPMENT GROUP LLC

Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/30/2004

Site name: LOWERTOWN DEVELOPMENT GROUP LLC

Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 06/16/2003

Site name: LOWERTOWN DEVELOPMENT GROUP LLC

Classification: Small Quantity Generator

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LOWERTOWN DEVELOPMENT GROUP LLC (Continued)

1007099248

Waste code: D001

IGNITABLE WASTE . Waste name:

Date form received by agency: 10/01/2002

LOWERTOWN DEVELOPMENT GROUP LLC Site name:

Classification: Small Quantity Generator

Waste code: D001

IGNITABLE WASTE Waste name:

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/20/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

A18 LOWERTOWN DEVELOPMENT GROUP LLC BROWNFIELDS S108417362 N/A

1120 BROADWAY ST

PART 201 ANN ARBOR, MI 48105 INVENTORY

< 1/8 1 ft.

WDS

Site 18 of 20 in cluster A

BROWNFIELDS: Relative:

Facility ID: Not reported Higher

Region:

Actual: Status: Not reported 774 ft.

Properry Use: Not reported BEA: No

Ernie Id Number: 81000497

PART 201:

81000497 Facility ID:

Facility Status: Evaluation conducted

Source: Not reported

SAM Score: 39 SAM Score Date: 07/02/2004 Township: 02S Range: 06E Section: 21 SW Quarter: Quarter/Quarter: SW

Pollutants: Not reported

INVENTORY:

Bea Number: Not reported Ann Arbor Township Township:

District: Jackson Part 201 Data Source: Latitude: 42.290190 Longitude: -83.737040

WDS:

MIK642813745 Site Id: WMD Id: 474078

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LOWERTOWN DEVELOPMENT GROUP LLC (Continued)

Site Specific Name: **LOWERTOWN**

7315 WISCONSIN AVENUE Mailing Address:

Mailing City/State/Zip: 20814 Mailing County: Not reported

WDS A19

SELECT METALS RECYCLING 1110 BROADWAY ST

< 1/8 ANN ARBOR, MI 48105

1 ft.

Site 19 of 20 in cluster A

WDS: Relative:

Higher Site Id: MIK654983477 WMD Id: 475769

Actual: Site Specific Name: SELECT METALS RECYCLING

774 ft. Mailing Address: 1110 BROADWAY ST

> Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

A20 **SELECT METALS RECYCLING FINDS** 1007133089

1110 BROADWAY ST **ECHO** N/A

< 1/8 ANN ARBOR, MI 48105

1 ft.

Site 20 of 20 in cluster A

FINDS: Relative:

Higher

110015808116 Registry ID:

Actual: 774 ft. 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.

ECHO:

Envid: 1007133089 Registry ID: 110015808116

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110015808116

U000266132 **B21 MARATHON UNIT #1102** LUST wsw **1026 BROADWAY ST** UST N/A

< 1/8 ANN ARBOR, MI 48105

0.025 mi.

130 ft. Site 1 of 6 in cluster B

LUST: Relative:

Facility ID: 00018158 Higher

Source: STATE OF MICHIGAN Actual: Owner Name: Marathon Petroleum Co LP

775 ft. Owner Address: 539 S Main St **WDS**

S108417362

S111974985

N/A

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

MARATHON UNIT #1102 (Continued)

Owner City, St, Zip: Findlay, OH 45840

Owner Contact: MPL Environmental (Todd Scarborough)

Owner Phone: (419) 421-2121

Country: USA

District: Region 2 - 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

Owner Name: MARATHON PETROLEUM CO LP

Owner Address: 539 S MAIN ST Owner City, St, Zip: FINDLAY, OH 45840

Owner Country: USA

Owner Contact: MPL Environmental (Todd Scarborough)

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

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

Latitude: 42.28941 Longitude: -83.73850

Tank ID:

Tank Status: Removed from Ground

Capacity: 4000
Product: Gasoline
Install Date: 05/01/1960
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

EDR ID Number

U000266132

Direction
Distance

Elevation Site Database(s) EPA ID Number

MARATHON UNIT #1102 (Continued)

Tank ID: B

Tank Status: Removed from Ground

Capacity: 4000
Product: Gasoline
Install Date: 05/01/1960
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:

Tank Status: Removed from Ground

Capacity: 4000
Product: Gasoline
Install Date: 05/01/1960
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
Product: Gasoline
Install Date: 05/01/1960
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:

Tank Status: Removed from Ground

 Capacity:
 10000

 Product:
 Gasoline

 Install Date:
 05/01/1986

 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

EDR ID Number

U000266132

Direction Distance

Elevation Site Database(s) EPA ID Number

MARATHON UNIT #1102 (Continued)

U000266132

EDR ID Number

Tank Status: Removed from Ground

 Capacity:
 10000

 Product:
 Gasoline

 Install Date:
 05/01/1986

 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

 Product:
 Gasoline

 Install Date:
 05/01/1986

 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:

Tank Status: Removed from Ground

 Capacity:
 550

 Product:
 Used Oil

 Install Date:
 05/01/1986

 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

WDS:

Site Id: MIG000012103

WMD ld: 456198

Site Specific Name: BROADWAY AUTO CARE Mailing Address: 1026 BROADWAY ST

Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

Direction Distance

Elevation Site Database(s) EPA ID Number

B22 EDR Hist Auto 1015132220 WSW 1026 BROADWAY ST N/A

WSW 1026 BROADWAY ST < 1/8 ANN ARBOR, MI 48105

0.025 mi.

130 ft. Site 2 of 6 in cluster B

Relative: EDR Historical Auto Stations:

Higher Name: JOURDEN MARATHON

Year: 1999

Actual: Address: 1026 BROADWAY ST 775 ft.

Name: BROADWAY MARATHON TOWING

Year: 2001

Address: 1026 BROADWAY ST

Name: BROADWAY MARATHON

Year: 2002

Address: 1026 BROADWAY ST

Name: BROADWAY MARATHON INC

Year: 2003

Address: 1026 BROADWAY ST

Name: BROADWAY MARATHON
Year: 2004
Address: 1026 BROADWAY ST

Name: ANN ARBOR AUTO MART

Year: 2008

Address: 1026 BROADWAY ST

Name: BROADWAY AUTO CARE

Year: 2010

Address: 1026 BROADWAY ST

Name: BROADWAY AUTO CARE

Year: 2011

Address: 1026 BROADWAY ST

Name: BROADWAY AUTO CARE

Year: 2012

Address: 1026 BROADWAY ST

B23 EDR Hist Auto 1015134282

West 1031 BROADWAY ST < 1/8 ANN ARBOR, MI 48105

0.034 mi.

181 ft. Site 3 of 6 in cluster B

Relative: EDR Historical Auto Stations:

Higher Name: TAG AUTOMOTIVE GROUP LLC

Year: 2007

Actual: Address: 1031 BROADWAY ST

779 ft.

N/A

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

 C24
 KELLOGG EYE CENTER
 LUST
 U001777528

 SSE
 1001 WALL ST
 UST
 N/A

< 1/8 ANN ARBOR, MI 48109

0.037 mi.

193 ft. Site 1 of 2 in cluster C

Relative: LUST:

Lower Facility ID: 00037808

Source: STATE OF MICHIGAN

Actual: Owner Name: The Regents of the University of Michigan 764 ft. Owner Address: The Regents of the University of Michigan 1239 Kipke Dr OSEH DEPT

Owner City,St,Zip:
Owner Contact:
Owner Phone:

1239 Ripke DI OSER DEPT
Ann Arbor, MI 48109
Stephen M O'Rielly
(734) 763-5267

Country: USA

District: Region 2 - Jackson District Office

Site Name: Kellogg Eye Center

 Latitude:
 42.28893

 Longitude:
 -83.73761

 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-1332-98
Release Date: 12/28/1998
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 03/02/1999

UST:

Facility ID: 00037808 Facility Type: ACTIVE

Owner Name: THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Owner Address: 1239 KIPKE DR OSEH DEPT Owner City, St, Zip: ANN ARBOR, MI 48109

Owner Country: USA

Owner Contact: Stephen M O'Rielly
Owner Phone: (734) 763-5267
Contact: Timothy R Cullen
Contact Phone: (734) 763-5267
Date of Collection: 01/11/2001
Accuracy: 100

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

Latitude: 42.28893 Longitude: -83.73761

Tank ID: 2

Tank Status: Currently In Use

 Capacity:
 15000

 Product:
 Diesel

 Install Date:
 07/12/2007

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KELLOGG EYE CENTER (Continued)

U001777528

Remove Date: Not reported

Tank Release Detection: Inventory Control, Interstitial Monitoring Double Walled Tank

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping

Bare Steel, Fiberglass Reinforced Plastic, Double Walled Piping Material:

Piping Type: Pressure

Construction Material: Fiberglass Reinforced Plastic, Double Walled

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

1000 Capacity: Product: Diesel Install Date: 05/01/1984 Remove Date: 10/15/1998 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Bare Steel, Copper

Piping Type: Pressure, Suction: No Valve At Tank Fiberglass Reinforced plastic Construction Material:

Impressed Device: No

FORMER HOP IN #507 INVENTORY \$118622250

N/A

ECHO

< 1/8

WASHTENAW (County), MI 48105 0.055 mi.

1019 BROADWAY

B25

West

293 ft. Site 4 of 6 in cluster B

INVENTORY: Relative:

Bea Number: 201601471JK Higher Township: Ann Arbor City

Actual: District: Jackson 780 ft. Data Source: **BEA**

> Latitude: Not reported Longitude: Not reported

B26 CLARK RETAIL ENTERPRISES INC

RCRA-CESQG 1000529629 1019 BROADWAY ST MID985620988 **FINDS**

< 1/8 ANN ARBOR, MI 48105

0.055 mi.

West

293 ft. Site 5 of 6 in cluster B

RCRA-CESQG: Relative:

Date form received by agency: 11/08/2001 Higher

Facility name: CLARK RETAIL ENTERPRISES INC Actual:

Facility address: 1019 BROADWAY ST 780 ft.

ANN ARBOR, MI 48105

EPA ID: MID985620988 Mailing address: 3003 BUTTERFIELD RD

OAK BROOK, IL 60523

ERIC LARSON Contact: Contact address: 1019 BROADWAY ST

ANN ARBOR, MI 48105

Contact country: US

Contact telephone: (734) 669-6155 Contact email: Not reported

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

CLARK RETAIL ENTERPRISES INC (Continued)

1000529629

EPA Region:

Classification: Conditionally Exempt Small Quantity Generator

05

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: CLARK RETAIL ENTERPRISES INC

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
10/22/2002
Not reported

Owner/operator name: CLARK RETAIL ENTERPRISES INC

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:

Not reported
Not reported
Private
Operator
Operator

Owner/Op start date: 10/22/2002
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο 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 No Used oil processor: 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

. Waste code: D001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CLARK RETAIL ENTERPRISES INC (Continued)

1000529629

. Waste name: **IGNITABLE WASTE**

Historical Generators:

Date form received by agency: 08/12/1991

Site name: CLARK RETAIL ENTERPRISES INC

Classification: **Small Quantity Generator**

Waste code:

Waste name: **IGNITABLE WASTE**

Date form received by agency: 01/01/1980

CLARK RETAIL ENTERPRISES INC Site name:

Classification: Not a generator, verified

D001 Waste code:

IGNITABLE WASTE Waste name:

Violation Status: No violations found

FINDS:

Registry ID: 110003662082

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.

ECHO:

1000529629 Envid: Registry ID: 110003662082

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110003662082

CLARK STORE #2121 LUST

B27 U000266127 West **1019 BROADWAY ST UST** N/A < 1/8

ANN ARBOR, MI 48105 **INVENTORY WDS**

0.055 mi. Site 6 of 6 in cluster B

293 ft.

LUST: Relative: Facility ID: Higher

Source: STATE OF MICHIGAN

Actual: Owner Name: Clark Retail Enterprises Inc 780 ft. Owner Address: 3003 Butterfield Rd

Owner City, St, Zip: Oak Brook, IL 60523 Owner Contact: Kathleen C Junesic 630 366-3000 Owner Phone:

Country: USA

District: Region 2 - Jackson District Office

00009881

Site Name: Hop In #507 Latitude: 42.28958 Longitude: -83.73911 Date of Collection: 01/11/2001

Direction Distance

Elevation Site Database(s) EPA ID Number

CLARK STORE #2121 (Continued)

U000266127

EDR ID Number

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

Owner Name: CLARK RETAIL ENTERPRISES INC

Owner Address: 3003 BUTTERFIELD RD 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: EEET

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

Latitude: 42.28958 Longitude: -83.73911

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000
Product: Gasoline
Install Date: 04/29/1967
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

Direction Distance

Elevation Site Database(s) EPA ID Number

CLARK STORE #2121 (Continued)

U000266127

EDR ID Number

Product: Diesel
Install Date: 04/29/1967
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:

Tank Status: Removed from Ground

Capacity: 10000
Product: Gasoline
Install Date: 04/29/1967
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:

Tank Status: Removed from Ground

Capacity: 10000
Product: Gasoline
Install Date: 04/29/1967
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 Product: UNK Not reported Install Date: 01/09/1991 Remove Date: 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:

Tank Status: Removed from Ground

Capacity: 10000 Product: Gasoline

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CLARK STORE #2121 (Continued)

U000266127

EDR ID Number

Install Date: 01/01/1981 07/02/2002 Remove Date:

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

Double Walled, Fiberglass reinforced plastic Piping Material:

Piping Type: Pressure

Construction Material: Asphalt Coated or Bare Steel, Lined Interior

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 10000 Product: Gasoline Install Date: 01/01/1981 07/02/2002 Remove Date:

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: Nο

INVENTORY:

Bea Number: Not reported Not reported Township: District: Jackson Data Source: Part 213 Latitude: 42.289590 Longitude: -83.739120

WDS:

Site Id: MID985620988 WMD Id: 405951 Site Specific Name: **CLARK #2121**

Mailing Address: 3003 BUTTERFIELD RD

Mailing City/State/Zip: 60523 Mailing County: Not reported

INVENTORY D28 S114021903 N/A

West **1012 PONTIAC ST**

< 1/8 WASHTENAW (County), MI 48105

0.072 mi.

381 ft. Site 1 of 3 in cluster D

INVENTORY: Relative:

Higher Bea Number: 200500625JK Township: Ann Arbor City

Actual: District: Jackson 790 ft. Data Source: **BEA**

Latitude: Not reported Not reported Longitude:

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

D29 AMERICAN SUZUKI MOTOR CORP BEA S106896579
West 1012 PONTIAC TRL WDS N/A

West 1012 PONTIAC TRL < 1/8 ANN ARBOR, MI 48105

0.072 mi.

381 ft. Site 2 of 3 in cluster D

Relative: BEA:

Higher Secondary Address: Not reported

BEA Number: 625

Actual: District: Jackson
790 ft. 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

WDS:

Site Id: MI0000083584 WMD Id: 390435

Site Specific Name: AMERICAN SUZUKI MOTOR CORP

Mailing Address: 1012 PONTIAC TRL

Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

 D30
 1012 PONTIAC TRAIL
 RCRA-CESQG
 1000865592

 West
 1012 PONTIAC TRAIL
 US BROWNFIELDS
 MI0000083584

< 1/8 ANN ARBOR, MI 48105

0.072 mi.

381 ft. Site 3 of 3 in cluster D

Relative: RCRA-CESQG:

Higher Date form received by agency: 12/31/2001

Facility name: AMERICAN SUZUKI MOTOR CORP

II: Facility address: 1012 PONTIAC TRL

Actual: Facility address: 790 ft.

ANN ARBOR, MI 48105 EPA ID: MI000083584

Contact: DWAYNE ESCKELSON
Contact address: 1012 PONTIAC TRL

ANN ARBOR, MI 48105

Contact country: US

Contact telephone: (734) 747-9840 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

FINDS

ECHO

Direction Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

1012 PONTIAC TRAIL (Continued)

1000865592

the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: AMERICAN SUZUKI MOTOR CORP

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: 01/01/1988 Owner/Op end date: Not reported

Owner/operator name: AMERICAN SUZUKI MOTOR CORP

Owner/operator address: Not reported

Owner/operator country:

Owner/operator telephone:
Legal status:
Owner/Operator Type:

Not reported
Not reported
Private
Owner
Owner

Owner/Op start date: 01/01/1988
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 Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 12/13/1993

Site name: AMERICAN SUZUKI MOTOR CORP

Classification: Small Quantity Generator

Waste code: D001

Waste name: IGNITABLE WASTE

Violation Status: No violations found

US BROWNFIELDS:

Recipient name: Washtenaw County

Distance Elevation Site

Site Database(s) EPA ID Number

1012 PONTIAC TRAIL (Continued)

1000865592

EDR ID Number

Grant type: Assessment

Property name: 1012 PONTIAC TRAIL

Property #: Not reported Parcel size: 1.04

Property Description:

Latitude:
42.289737

Longitude:
-83.73969

HCM label:
Map scale:
Point of reference:

Not reported
Not reported
Not reported

Datum: World Geodetic System of 1984

ACRES property ID: 12395

Start date: 08/01/2004 00:00:00 Completed date: 08/01/2004 00:00:00

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 Not reported Redevelopment start date: Assessment funding entity: Not reported Cleanup funding entity: Not reported

Grant type: N/A

Accomplishment type: Phase I Environmental Assessment

Accomplishment count: 0

Cooperative agreement #: 97566401
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

Not reported IC Category proprietary controls: 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 Not reported State/tribal program ID: State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Groundwater affected: Not reported Groundwater cleaned: Not reported Not reported Lead contaminant found: Lead cleaned up: Not reported Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

1012 PONTIAC TRAIL (Continued)

1000865592

EDR ID Number

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 Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: 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 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 Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported nickel cleaned up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

1012 PONTIAC TRAIL (Continued)

1000865592

Media affected Bluiding Material: Not reported Not reported Media affected indoor air: Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

FINDS:

Registry ID: 110003561306

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.

110039533332 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

ECHO:

1000865592 Envid: Registry ID: 110039533332

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110039533332

Envid: 1000865592 Registry ID: 110003561306

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110003561306

C31 RCRA-SQG 1000988363 **UNIVERSITY OF MICHIGAN** MIR000001768 SSE **1000 WALL ST FINDS**

ECHO < 1/8 ANN ARBOR, MI 48105

0.075 mi.

395 ft. Site 2 of 2 in cluster C

RCRA-SQG: Relative:

Date form received by agency: 06/02/2015 Lower

Facility name: UNIVERSITY OF MICHIGAN

Actual: Facility address: 1000 WALL ST 763 ft.

ANN ARBOR, MI 48105 EPA ID: MIR000001768

Mailing address: 1655 DEAN RD

ANN ARBOR, MI 48109

Contact: MICHAEL DRESSLER

Contact address: Not reported

Not reported Contact country: Not reported Contact telephone: (734) 763-4568

MLDHZMT@UMICH.EDU Contact email:

EPA Region: 05

Direction Distance Elevation

ation Site Database(s) EPA ID Number

UNIVERSITY OF MICHIGAN (Continued)

1000988363

EDR ID Number

Land type: State

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: REGENTS OF THE UNIV OF MICH

Owner/operator address: Not reported Not reported Owner/operator country: Not reported

Owner/operator telephone: Not reported Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1985
Owner/Op end date: Not reported

Owner/operator name: REGENTS OF THE UNIV OF MICH

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1985
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Yes 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 No Used oil processor: 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: 08/05/2014

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 07/03/2013

Site name: UNIVERSITY OF MICHIGAN

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF MICHIGAN (Continued)

1000988363

EDR ID Number

Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 10/03/2012

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/25/2011

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/19/2010

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/24/2009

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/24/2008

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 07/15/2004

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 04/28/2003

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Date form received by agency: 08/26/2002

Site name: UNIVERSITY OF MICHIGAN Classification: Small Quantity Generator

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNIVERSITY OF MICHIGAN (Continued)

1000988363

Waste code: D001

IGNITABLE WASTE . Waste name:

Date form received by agency: 04/10/2001

Site name: UNIVERSITY OF MICHIGAN Classification: **Small Quantity Generator**

Waste code: D001

IGNITABLE WASTE Waste name:

Date form received by agency: 04/07/1995

UNIVERSITY OF MICHIGAN Site name: Classification: Small Quantity Generator

Waste code: D001

Waste name: **IGNITABLE WASTE**

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 12/05/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

FINDS:

Registry ID: 110003687868

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.

ECHO:

1000988363 Envid: Registry ID: 110003687868

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110003687868

S110300827 E32 **COMMERCIAL PROPERTY BEA** wsw 990 BROADWAY ST N/A

ANN ARBOR CITY, MI 48105 < 1/8

0.088 mi.

464 ft. Site 1 of 2 in cluster E

BEA: Relative:

Secondary Address: Not reported Higher BEA Number: 1015 Actual: District: Jackson 771 ft. Date Received: 03/02/2010

> Submitter Name: Regents of the University of Michigan

Petition Determination: No Request

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COMMERCIAL PROPERTY (Continued)

Petition Disclosure: 0

No Hazardous Substance(s) Category:

Determination 20107A: No Request Reviewer: katkov Division Assigned: RRD

E33 **COMMERCIAL PROPERTY INVENTORY** S114033622 N/A

WSW 990 BROADWAY ST

WASHTENAW (County), MI 48105 < 1/8

0.088 mi.

464 ft. Site 2 of 2 in cluster E

INVENTORY: Relative:

201001015JK Higher Bea Number: Township: Ann Arbor City Actual: District: Jackson 771 ft. Data Source: BEA

Latitude: Not reported Longitude: Not reported

F34 ANN ARBOR SERVICE CENTER LUST SW 982 BROADWAY ST UST < 1/8 ANN ARBOR, MI 48105 **WDS**

0.124 mi.

655 ft. Site 1 of 2 in cluster F

LUST: Relative:

Facility ID: 00010778 Lower

Source: STATE OF MICHIGAN Actual: Owner Name: DTE Energy LLC

763 ft. Owner Address: One Energy Plaza 655 GO Detroit, MI 48226 Owner City, St, Zip:

Owner Contact: James Rachwal Owner Phone: (313) 235-2745

Country: USA

Region 2 - Jackson District Office District: Ann Arbor Service Center Site Name:

42.28908 Latitude: 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 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:

00010778 Facility ID: Facility Type: **ACTIVE**

Owner Name: DTE ENERGY LLC S110300827

U000266565

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

ANN ARBOR SERVICE CENTER (Continued)

U000266565

EDR ID Number

Owner Address: ONE ENERGY PLAZA 655 GO

Owner City, St, Zip: DETROIT, MI 48226

Owner Country: USA

Owner Contact: James Rachwal
Owner Phone: (313) 235-2745
Contact: Frank LeForce
Contact Phone: (313) 235-2745
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

Latitude: 42.28908 Longitude: -83.73889

Tank ID: 102

Tank Status: Removed from Ground

Capacity: 10000
Product: Gasoline
Install Date: 04/22/1970
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

Product: Gasoline, Diesel, BULK HEADED

Install Date: 11/14/1997 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

WDS:

Site Id: MID000721654 WMD Id: 392571

Site Specific Name: DTE ANN ARBOR SERVICE CENTER

Mailing Address: 1 ENERGY PLZ

Mailing City/State/Zip: 48226
Mailing County: WAYNE

Direction Distance

Elevation Site Database(s) EPA ID Number

F35 DTE ELECTRIC COMPANY RCRA-CESQG 1000366973 SW 982 BROADWAY FINDS MID000721654

< 1/8 ANN ARBOR, MI 48105 ECHO

0.124 mi.

655 ft. Site 2 of 2 in cluster F

Relative: RCRA-CESQG:

Lower Date form received by agency: 06/24/2015

Contact country:

Facility name: DTE ELECTRIC COMPANY

Actual: Facility address: 982 BROADWAY 763 ft.

ANN ARBOR, MI 48105

EPA ID: MID000721654
Mailing address: 1 ENERGY PLZ

RM 655 GO

DETROIT, MI 48226

Contact: BETTY J WHITE-CLARK

Contact address: Not reported Not reported

Not reported

Contact telephone: (313) 235-7382 Contact email: WHITE-CLARKB@DTEENERGY.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: DETROIT EDISON COMPANY

Owner/operator address: Not reported Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Not reported

Not reported

Private

Operator

Owner/Operator Type: Operator
Owner/Op start date: 01/01/1975
Owner/Op end date: Not reported

Owner/operator name: DETROIT EDISON COMPANY

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: 01/01/1975
Owner/Op end date: Not reported

EDR ID Number

Distance

Elevation Site Database(s) EPA ID Number

DTE ELECTRIC COMPANY (Continued)

1000366973

EDR ID Number

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: Nο 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: 08/05/2014

Site name: DTE ELECTRIC COMPANY

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 05/20/2009

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 12/18/2008

Site name: DTE/DETROIT EDISON
Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 05/05/2008

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 08/03/2006

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Date form received by agency: 04/29/2005

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

Direction Distance

Elevation Site Database(s) EPA ID Number

DTE ELECTRIC COMPANY (Continued)

1000366973

EDR ID Number

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 11/15/2004

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 07/09/2003

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 12/31/2001

Site name: DTE/DETROIT EDISON

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Date form received by agency: 08/18/1980

Site name: DTE/DETROIT EDISON
Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003576176

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.

ECHO:

Envid: 1000366973 Registry ID: 110003576176

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110003576176

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

36 S105768054 N/A

NNE 1327 JONES DR

ANN ARBOR TOWNSHIP, MI 1/8-1/4

0.155 mi. 819 ft.

BEA: Relative:

Higher Secondary Address: Not reported

BEA Number: 22 Actual: District: Jackson 798 ft. 03/29/1996 Date Received:

> Submitter Name: Douglas L. Smith & Carol Ann Smith

Petition Determination: Affirmed Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: Pending Reviewer: temppm

Division Assigned: **Environmental Response Division**

THE ANN ARBOR GAS CO **EDR MGP** 1008408081 37 N/A

wsw **BROADWAY STREET** 1/8-1/4 ANN ARBOR, MI 48104

0.180 mi. 949 ft.

Manufactured Gas Plants: Relative:

Alternate Name: THE WASHTENAW GAS CO. The former MGP at this site produced gas Lower

utilizing both the coal carbonization and carburetted water gas methods and

Actual: operated from approximately 1899 to the early 1940s

768 ft.

G38 MICHIGAN CONSOLIDATED GAS CO **RCRA NonGen / NLR** 1007101993

West **841 BROADWAY CENTER** 1/8-1/4 ANN ARBOR, MI 48105

0.223 mi.

1178 ft. Site 1 of 4 in cluster G

RCRA NonGen / NLR: Relative:

Date form received by agency: 01/01/1980 Lower

MICHIGAN CONSOLIDATED GAS CO Facility name:

Actual: Facility address: 841 BROADWAY CENTER 761 ft. ANN ARBOR, MI 48105

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

TAMMIE CZOPEK Contact: 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 MIP200001103

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHIGAN CONSOLIDATED GAS CO (Continued)

1007101993

EDR ID Number

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:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner

Not reported

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: Nο 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: Nο Used oil transporter: No

Waste code: D001

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

G39 BROADWAY LUST U002303338
West 841 BROADWAY ST UST N/A
1/8-1/4 ANN ARBOR, MI 48105 INVENTORY

0.223 mi.

1178 ft. Site 2 of 4 in cluster G

Relative: LUST:

Lower Facility ID: 00013224
Source: STATE OF MICHIGAN

Actual: Owner Name: DTE Gas Company
761 ft. Owner Address: One Energy Plaza 655 GO
Owner City,St,Zip: Detroit, MI 48226-1221

Owner Contact: Jim Rachwal
Owner Phone: (313) 235-6524

Country: USA

District: Region 2 - Jackson District Office

Site Name: Mich Con
Latitude: 42.28850
Longitude: -83.74259
Date of Collection: 10/21/2003

WDS

Direction
Distance

Elevation Site Database(s) EPA ID Number

BROADWAY (Continued) U002303338

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)

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
Release Status: Open
Release Closed Date: Not reported

Leak Number:C-0829-92Release Date:06/08/1992Substance Released:UnknownRelease Status:OpenRelease 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

Owner Name: DTE GAS COMPANY
Owner Address: ONE ENERGY PLAZA 655 GO

Owner City,St,Zip: DETROIT, MI 48226-1221

Owner Country: USA

Owner Contact: Jim Rachwal
Owner Phone: (313) 235-6524
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

Latitude: 42.28850 Longitude: -83.74259 **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BROADWAY (Continued) U002303338

Tank ID:

Removed from Ground Tank Status:

10000 Capacity: Product: Gasoline Install Date: 05/05/1960 06/01/1986 Remove Date: 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:

Tank Status: Removed from Ground

12000 Capacity: Product: Gasoline Install Date: 01/01/1978 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:

Tank Status: Removed from Ground

Capacity: 500 Product: Used Oil Install Date: 05/05/1970 Remove Date: 12/04/1996 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Galvanized Steel Piping Type: Gravity Fed?

Asphalt Coated or Bare Steel Construction Material:

Impressed Device: No

Tank ID:

Removed from Ground Tank Status:

Capacity: Not reported Kerosene Product: Install Date: Not reported 06/22/1992 Remove Date: Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Unknown Piping Type: Not reported Construction Material: Unknown Impressed Device: No

INVENTORY:

Bea Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BROADWAY (Continued) U002303338

Township: Not reported Jackson District: Data Source: Part 213 Latitude: 42.288500 Longitude: -83.742590

WDS:

Site Id: MIR000019620

WMD Id: 411146

Site Specific Name: DTE BROADWAY STATION

Mailing Address: 1 ENERGY PLZ

Mailing City/State/Zip: 48226 Mailing County: WAYNE

G40 **MICH CON BROADWAY ST BROWNFIELDS** S108417361 West **841 BROADWAY STREET PART 201** N/A 1/8-1/4 ANN ARBOR, MI 48105 INVENTORY **WDS**

0.223 mi.

1178 ft. Site 3 of 4 in cluster G

BROWNFIELDS: Relative:

Facility ID: Not reported Lower Region: Actual: Status: Not reported 761 ft. Properry Use: Not reported

BEA: No

81000025 Ernie Id Number:

PART 201:

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 SW Quarter: Quarter/Quarter: SE

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

INVENTORY:

Bea Number: Not reported Township: Ann Arbor City District: Jackson Data Source: Part 201 42.287980 Latitude: -83.743670 Longitude:

WDS:

Site Id: MIG000043564 WMD Id: 441690

Site Specific Name: WASHTENAW COUNTY DRAIN COMM

Mailing Address: 841 BROADWAY ST

Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

G41 DTE GAS COMPANY RCRA-CESQG 1004724919
West 841 BROADWAY ST FINDS MIR000019620

1/8-1/4 ANN ARBOR, MI 48105 ECHO

0.223 mi.

761 ft.

1178 ft. Site 4 of 4 in cluster G

Relative: RCRA-CESQG:

Lower Date form received by agency: 06/30/2015

Facility name: DTE GAS COMPANY
Actual: Pacility address: 841 BROADWAY ST

ANN ARBOR, MI 48105

EPA ID: MIR000019620 Mailing address: 1 ENERGY PLZ

RM 655 GO

DETROIT, MI 48226

Contact: BETTY J WHITE-CLARK

Contact address: Not reported Not reported

Contact country: Not reported
Contact telephone: (313) 235-7382

Contact email: WHITE-CLARKB@DTEENERGY.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: DTE GAS COMPANY

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

Owner/operator name: DTE GAS COMPANY

Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Not reported

Not reported

Private

Owner/Operator Type: Operator
Owner/Op start date: 10/29/1996
Owner/Op end date: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

DTE GAS COMPANY (Continued)

1004724919

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: 06/24/2015

Site name: DTE GAS COMPANY
Classification: Small Quantity Generator

Date form received by agency: 08/05/2014

Site name: DTE GAS COMPANY
Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 02/28/2014

Site name: DTE BROADWAY STATION
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 08/14/2013

Site name: DTE GAS COMPANY
Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Date form received by agency: 10/29/1996

Site name: DTE ENERGY/MICHCON

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

DTE GAS COMPANY (Continued)

1004724919

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, 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.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

1004724919 Envid: 110003698428 Registry ID:

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110003698428

42 CITY OF ANN ARBOR RCRA-CESQG 1007880228 MIK525861340

SE 1519 FULLER RD 1/8-1/4 ANN ARBOR, MI 48105

0.241 mi. 1273 ft.

RCRA-CESQG: Relative:

Date form received by agency: 07/27/2004 Higher

Facility name: CITY OF ANN ARBOR Actual: 1519 FULLER RD Facility address: 770 ft. ANN ARBOR, MI 48105

EPA ID: MIK525861340 2150 JACKSON PL Mailing address:

ANN ARBOR, MI 48103

GARY BREWER Contact: 1519 FULLER RD Contact address:

ANN ARBOR, MI 48105

Contact country: US

Contact telephone: (734) 994-2785 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

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

CITY OF ANN ARBOR (Continued)

1007880228

Owner/operator address:

Not reported
Not reported
Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Operator date:
Owner/Op end date:

Not reported
Not reported
Out reported
Not reported
Not reported
Not reported

Owner/operator name: CITY OF ANN ARBOR

Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner

Owner/Op start date:

Owner/Op end date:

Not reported

Municipal

Owner

Owner

Owner

Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο 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

. Waste code: D001

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

H43 CITY GAS WORKS EDR MGP 1008408080 WSW BEAKES STREET N/A

1/4-1/2 ANN ARBOR, MI 48104 0.290 mi.

1531 ft. Site 1 of 7 in cluster H

Relative: Manufactured Gas Plants:

Higher Alternate Name: ANN ARBOR GAS CO. No additional information available

Actual: 783 ft.

Direction Distance

Elevation Site Database(s) **EPA ID Number**

H44 S105768038 N/A

WSW 320/340 DEPOT ST

1/4-1/2 ANN ARBOR TOWNSHIP, MI

0.312 mi.

1648 ft. Site 2 of 7 in cluster H

BEA: Relative:

Secondary Address: Higher Not reported

BEA Number: 264 Actual: District: Jackson 785 ft. Date Received: 10/25/2000

Submitter Name: Michael Kessler Petition Determination: No Request

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: massonp

Division Assigned: **Environmental Response Division**

BEA S105542077 H45 **MICH CON BEAKES ST** wsw 340 DEPOT ST N/A

ANN ARBOR TOWNSHIP, MI 1/4-1/2

0.323 mi.

1703 ft. Site 3 of 7 in cluster H

BEA: Relative:

Secondary Address: Not reported Higher

BEA Number: 142 Actual: District: Jackson 783 ft. 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

Secondary Address: Not reported BEA Number: 265 District: Jackson Date Received: 10/25/2000 Submitter Name: Mark Pfaff Petition Determination: No Request

Petition Disclosure:

No Hazardous Substance(s) Category:

Determination 20107A: No Request Reviewer: massonp

Division Assigned: **Environmental Response Division** **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

H46 **INVENTORY** S114030678

N/A

INVENTORY

PART 201

S103086285

N/A

wsw **340 DEPOT STREET** 1/4-1/2 **WASHTENAW (County), MI**

INVENTORY:

0.332 mi.

1751 ft. Site 4 of 7 in cluster H

Relative: Higher

200000265JK Bea Number: Township: Ann Arbor Township

Actual: 790 ft.

District: Jackson Data Source: BEA Latitude: 42.287250 Longitude: -83.743560

MICH CON BEAKES ST INVENTORY S114030679 H47 N/A

wsw 340 DEPOT ST

1/4-1/2 **WASHTENAW** (County), MI

0.332 mi.

Site 5 of 7 in cluster H 1751 ft.

Relative:

INVENTORY:

Higher

199800142JK Bea Number: Ann Arbor Township Township:

Actual: 790 ft.

District: Jackson Data Source: BEA 42.287250 Latitude: -83.743560 Longitude:

H48 **MICH CON BEAKES ST** wsw **BEAKES & SUMMIT STS**

1/4-1/2 0.332 mi.

Site 6 of 7 in cluster H 1751 ft.

ANN ARBOR, MI 48104

INVENTORY: Relative:

Higher

Bea Number: Not reported Township: temptownship

Actual: 790 ft.

District: Jackson Data Source: Part 201 42.287250 Latitude: Longitude: -83.743560

PART 201:

Facility ID: 81000024

Facility Status: Interim Response in progress

Source: Not reported

SAM Score: 41

SAM Score Date: 06/09/2004 Township: 02S Range: 06E Section: 20 SE Quarter: Quarter/Quarter: SE

Pollutants: As; Benzene; Cd; Cr+6; Cu; CN; Ethylbenzene; Pb; Toluene; Hg

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

H49 INVENTORY \$114030677

N/A

WSW 320/340 DEPOT ST 1/4-1/2 WASHTENAW (County), MI

0.332 mi.

1751 ft. Site 7 of 7 in cluster H

Relative: INVENTORY:

Higher Bea Number: 200000264JK

Township: Ann Arbor Township

Actual: District: Jackson 790 ft. Data Source: BEA

ANN ARBOR, MI 48109

Latitude: 42.287250 Longitude: -83.743560

50 NORTH INGALLS BUILDING LUST U000266391 SSW 400 N INGALLS ST UST N/A

1/4-1/2 0.360 mi. 1903 ft.

Relative: LUST: Fac

Facility ID: 00034887

Source: STATE OF MICHIGAN

Actual: Owner Name: The Regents of the University of Michigan

872 ft. Owner Address: 1239 Kinke Dr OSEH DEPT

Owner Address: 1239 Kipke Dr OSEH DEPT
Owner City,St,Zip: Ann Arbor, MI 48109
Owner Contact: Stephen M O'Rielly
Owner Phone: (734) 763-5267

Country: USA

District: Region 2 - 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:
Accuracy Value Unit:

Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

UST:

Facility ID: 00034887 Facility Type: CLOSED

Owner Name: THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Owner Address: 1239 KIPKE DR OSEH DEPT Owner City,St,Zip: ANN ARBOR, MI 48109

Owner Country: USA

Owner Contact: Stephen M O'Rielly Owner Phone: (734) 763-5267

Contact: TERRANCE G ALEXANDER

Contact Phone: (734) 936-1920
Date of Collection: 01/11/2001
Accuracy: 100

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NORTH INGALLS BUILDING (Continued)

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

Latitude: 42.28411 -83.73844 Longitude:

Tank ID:

Tank Status: Removed from Ground

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

ARCURE MOTORS LUST U000266475 151 **WSW 617 DETROIT ST** UST N/A 1/4-1/2 **WDS** ANN ARBOR, MI 49654

0.376 mi.

1984 ft. Site 1 of 3 in cluster I

LUST: Relative:

Facility ID: 00017633 Higher

Source: STATE OF MICHIGAN

Actual: Owner Name: Arcure Motors 808 ft. Owner Address: PO Box 1100

Owner City,St,Zip: Leland, MI 49654-1100

Owner Contact: Not reported Owner Phone: (616) 386-7616

Country: USA

Region 2 - Jackson District Office District:

Site Name: Arcure Motors 42.28644 Latitude: Longitude: -83.74379 Date of Collection: 01/11/2001

Method of Collection: Address Matching-House Number

100 Accuracy: 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

U000266391

Direction Distance

Elevation Site Database(s) EPA ID Number

ARCURE MOTORS (Continued)

U000266475

EDR ID Number

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: 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

Latitude: 42.28644 Longitude: -83.74379

Tank ID:

Tank Status: Removed from Ground

Capacity: 275 Product: Used Oil Install Date: 04/25/1976 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 Product: Used Oil Install Date: 04/25/1976 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

WDS:

Site Id: MID016708919 WMD Id: 394497

Site Specific Name: AUTO STRASSE LTD Mailing Address: 617 DETROIT ST

Mailing City/State/Zip: 48104

Mailing County: WASHTENAW

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

I52 544 DETROIT REDEVELOPMENT PROJECT INVENTORY S114030746
SW 544 DETROIT STREET N/A

SW 544 DETROIT STREET 1/4-1/2 ANN ARBOR, MI 48104

0.395 mi.

2088 ft. Site 2 of 3 in cluster I

Relative: Higher INVENTORY:

Actual:

821 ft.

Bea Number: Not reported
Township: Ann Arbor City
District: Jackson
Data Source: Part 201
Latitude: Not reported

Latitude: Not reported Longitude: Not reported

 I53
 544 DETROIT STREET LLC
 INVENTORY
 \$114564888

 SW
 544 DETROIT ST
 WDS
 N/A

SW 544 DETROIT ST 1/4-1/2 ANN ARBOR, MI 48104

0.395 mi.

2088 ft. Site 3 of 3 in cluster I

Relative:

INVENTORY:

Higher

Bea Number: 201301277JK Township: Ann Arbor City

Actual: District: Jackson
821 ft. Data Source: BEA
Latitude: Not reported

Latitude: Not reported Longitude: Not reported

WDS:

Site Id: MIK141651558 WMD Id: 493785

Site Specific Name: 544 DETROIT STREET LLC

Mailing Address: 429 FELCH ST

Mailing City/State/Zip: 48103 Mailing County: WASHT

Mailing County: WASHTENAW

J54 INVENTORY S114021897
South 1010 CATHERINE STREET N/A

South 1010 CATHERINE STREET 1/4-1/2 WASHTENAW (County), MI 48104

0.405 mi.

2141 ft. Site 1 of 7 in cluster J

Relative: INVENTORY:

Higher

Bea Number: 201101092JK Township: Ann Arbor City

Actual: District: Jackson 845 ft. Data Source: BEA

Latitude: Not reported Longitude: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

J55 **RESIDENTIAL INVENTORY** S114038159 N/A

South **1010 CATHERINE**

1/4-1/2 WASHTENAW (County), MI 48104

0.405 mi.

2141 ft. Site 2 of 7 in cluster J

Relative: Higher

200500645JK Bea Number: Township: Ann Arbor Township

Actual: District: Jackson 845 ft. Data Source: BEA

INVENTORY:

Latitude: Not reported Longitude: Not reported

S107031675 **J56 RESIDENTIAL BEA** South **1010 CATHERINE** N/A

1/4-1/2 ANN ARBOR TOWNSHIP, MI 48104

0.405 mi.

2141 ft. Site 3 of 7 in cluster J

Relative: Higher

BEA:

Secondary Address: Not reported

BEA Number: 645 Actual: District: Jackson 845 ft. 08/25/2005 Date Received:

> Submitter Name: Catherine Street Holdings LLC

Petition Determination: Affirmed Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: katkov

Environmental Response Division Division Assigned:

Secondary Address: Not reported BEA Number: 1092 District: Jackson 04/05/2011 Date Received: Submitter Name: Clark Forest LLC Petition Determination: No Request

Petition Disclosure: 0

Category: Not reported Determination 20107A: No Request Reviewer: katkov Division Assigned: **RRD**

J57 **BEA** S107466505 South 215 GLEN AVE N/A

1/4-1/2 **ANN ARBOR CITY, MI 48104**

0.412 mi.

2176 ft. Site 4 of 7 in cluster J

BEA: Relative:

Secondary Address: Not reported Higher BEA Number: 665 Actual: District: Jackson 847 ft. Date Received: 10/27/2005

Submitter Name: Glen Ann Place LLC

Petition Determination: Affirmed

TC4704570.2s Page 57

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S107466505

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: katkov

Division Assigned: Environmental Response Division

J58 INVENTORY \$114023847

South 215 GLEN AVE N/A

1/4-1/2 WASHTENAW (County), MI 48104

0.412 mi.

2176 ft. Site 5 of 7 in cluster J

Relative: INVENTORY:

Higher Bea Number: 200500665JK
Township: Ann Arbor City
Actual: District: Jackson
847 ft. Data Source: BEA

Latitude: Not reported
Longitude: Not reported

59 UNIV OF MICH HOSPITAL FULLER RD INVENTORY

SE FULLER RD.

1/4-1/2 ANN ARBOR, MI 48103

0.431 mi. 2275 ft.

Relative: INVENTORY:

Higher Bea Number: Not reported Township: temptownship

Actual: District: Jackson
835 ft. Data Source: Part 201

Latitude: 42.284770 Longitude: -83.729490

PART 201:

Facility ID: 81000041

Facility Status: Interim Response in progress

Source: Not reported

SAM Score: 26

 SAM Score Date:
 06/15/2004

 Township:
 02S

 Range:
 06E

 Section:
 28

 Quarter:
 NE

 Quarter/Quarter:
 NW

 Pollutants:
 Nitrate

EDR ID Number

S103595056

N/A

PART 201

Direction Distance

Elevation Site Database(s) EPA ID Number

60 C.W. MOTT CHILDREN AND WOMEN HOSPITAL LUST U000266322 SE 1500 E MEDICAL CENTER DR UST N/A

SE 1500 E MEDICAL CENTER DR 1/4-1/2 ANN ARBOR, MI 48109

0.436 mi. 2301 ft.

Relative: LUST:

Higher Facility ID: 00003587

Source: STATE OF MICHIGAN

Actual: Owner Name: The Regents of the University of Michigan 844 ft. Owner Address: 1239 Kipke Dr OSEH DEPT

Owner Address: 1239 Kipke Dr OSEH DEP
Owner City, St, Zip: Ann Arbor, MI 48109
Owner Contact: Stephen M O'Rielly
Owner Phone: (734) 763-5267

Country: USA

District: Region 2 - Jackson District Office
Site Name: University Of Mich Hospitals

 Latitude:
 42.28552

 Longitude:
 -83.73087

 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)

Leak Number: C-0411-00
Release Date: 04/26/2000
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 06/12/2007

Leak Number: C-1035-94
Release Date: 09/15/1994
Substance Released: Other
Release Status: Closed
Release Closed Date: 11/08/1994

Leak Number: C-2029-92
Release Date: 11/16/1992
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 01/28/1993

UST:

Facility ID: 00003587 Facility Type: ACTIVE

Owner Name: THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Owner Address: 1239 KIPKE DR OSEH DEPT Owner City,St,Zip: ANN ARBOR, MI 48109

Owner Country: USA

Owner Contact: Stephen M O'Rielly
Owner Phone: (734) 763-5267
Contact: Timothy R Cullen
Contact Phone: (734) 763-5267
Date of Collection: 10/21/2003
Accuracy: 100

Accuracy Value Unit: FEET
Horizontal Datum: NAD83

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

C.W. MOTT CHILDREN AND WOMEN HOSPITAL (Continued)

U000266322

EDR ID Number

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Latitude: 42.28552 Longitude: -83.73087

Tank ID:

Tank Status: Removed from Ground

 Capacity:
 15000

 Product:
 Diesel

 Install Date:
 05/01/1984

 Remove Date:
 11/02/2004

Tank Release Detection: Inventory Control, Vapor Monitoring, Groundwater Monitoring, Inter

Monitoring/Second Containment

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure

Construction Material: Fiberglass Reinforced Plastic

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 1000 Product: Diesel Install Date: 05/02/1971 Remove Date: 11/20/1992 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Not reported Piping Type: Not reported Construction Material: Not reported

Impressed Device: No

Tank ID: 7

Tank Status: Removed from Ground

Capacity: 600
Product: Diesel
Install Date: 05/01/1961
Remove Date: 04/01/1990
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: 9

Tank Status: Removed from Ground

Capacity: 300
Product: Diesel
Install Date: 01/01/1984
Remove Date: 01/01/1990
Tank Release Detection: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

C.W. MOTT CHILDREN AND WOMEN HOSPITAL (Continued)

U000266322

EDR ID Number

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: 12

Tank Status: Currently In Use

Capacity: 12000
Product: Jet A - Fuel
Install Date: 02/13/2001
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping

Piping Material: Galvanized Steel, Double Walled

Piping Type: Pressure

Construction Material: Fiberglass Reinforced Plastic, Double Walled

Impressed Device: Yes

Tank ID: 13

Tank Status: Currently In Use

Capacity: 30000
Product: Diesel
Install Date: 08/16/2002
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure

Construction Material: Fiberglass Reinforced Plastic, Double Walled

Impressed Device: No

Tank ID: 14

Tank Status: Currently In Use

Capacity: 50000
Product: Diesel
Install Date: 05/26/2010
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure, Pressure

Construction Material: Composite (Steel with Fiberglass), Double Walled

Impressed Device: No

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

J61 INVENTORY S114023615 N/A

South 201 GLEN AVE

1/4-1/2 WASHTENAW (County), MI 48104

0.438 mi.

2310 ft. Site 6 of 7 in cluster J

Relative:

INVENTORY:

200500664JK Higher Bea Number:

Township: Ann Arbor City Actual: District: Jackson 849 ft. Data Source: BEA

> Latitude: Not reported Longitude: Not reported

U000266238 **J62 GLEN ANN SERVICE** LUST 201 GLEN AVE South UST N/A

1/4-1/2 ANN ARBOR, MI 48104

0.438 mi.

2310 ft. Site 7 of 7 in cluster J

LUST: Relative:

Higher

Facility ID: 00004341

STATE OF MICHIGAN Source: Actual: Owner Name: Glen-Ann Service 849 ft. Owner Address: 201 Glen Ave

> Owner City,St,Zip: Ann Arbor, MI 48104-1625

Owner Contact: Not reported Owner Phone: 734-668-8877

Country: USA

District: Region 2 - Jackson District Office

Glen Ann Service Site Name: Latitude: 42.28268 Longitude: -83.73572 Date of Collection: 10/21/2003

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off 100

Accuracy:

FEET Accuracy Value Unit: Horizontal Data: NAD83 Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Leak Number: C-0144-02 Release Date: 03/20/2002

Substance Released: Gasoline, Gasoline, Gasoline, Gasoline

Release Status: Open Release Closed Date: Not reported

UST:

Facility ID: 00004341 Facility Type: CLOSED

Owner Name: **GLEN-ANN SERVICE** Owner Address: 201 GLEN AVE

Owner City, St, Zip: ANN ARBOR, MI 48104-1625

Owner Country: USA Owner Contact: Not reported Owner Phone: 734-668-8877 Contact: Heidenes Contact Phone: (734) 662-8240 Date of Collection: 10/21/2003

Accuracy: 100 **EDR ID Number**

INVENTORY

BEA

Direction Distance

Elevation Site Database(s) EPA ID Number

GLEN ANN SERVICE (Continued)

Accuracy Value Unit: FEET

Horizontal Datum: NAD83 Source: STATE OF

Source: STATE OF MICHIGAN Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Latitude: 42.28268 Longitude: -83.73572

Tank ID:

Tank Status: Removed from Ground

 Capacity:
 2000

 Product:
 Gasoline

 Install Date:
 04/20/1971

 Remove Date:
 01/10/2003

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

Construction Material: Asphalt Coated or Bare Steel, Lined Interior

Impressed Device: Yes

Tank ID: 2

Tank Status: Removed from Ground

 Capacity:
 2000

 Product:
 Gasoline

 Install Date:
 04/20/1971

 Remove Date:
 01/10/2003

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

Construction Material: Asphalt Coated or Bare Steel, Lined Interior

Impressed Device: Yes

Tank ID:

Tank Status: Removed from Ground

 Capacity:
 2000

 Product:
 Gasoline

 Install Date:
 04/20/1971

 Remove Date:
 01/10/2003

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

Construction Material: Asphalt Coated or Bare Steel, Lined Interior

Impressed Device: Yes

Tank ID: 4

Tank Status: Removed from Ground

 Capacity:
 2000

 Product:
 Gasoline

 Install Date:
 04/20/1971

 Remove Date:
 01/10/2003

EDR ID Number

U000266238

Direction Distance

Elevation Site Database(s) EPA ID Number

GLEN ANN SERVICE (Continued)

U000266238

EDR ID Number

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

Construction Material: Asphalt Coated or Bare Steel, Lined Interior

Impressed Device: Yes

Tank ID:

Tank Status: Removed from Ground

 Capacity:
 6000

 Product:
 Gasoline

 Install Date:
 04/20/1971

 Remove Date:
 01/10/2003

Tank Release Detection: Inventory Control, Tank Tightness Testing

Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

Construction Material: Asphalt Coated or Bare Steel, Lined Interior

Impressed Device: Yes

Tank ID:

Tank Status: Removed from Ground

 Capacity:
 500

 Product:
 Used Oil

 Install Date:
 04/20/1971

 Remove Date:
 07/14/1999

Tank Release Detection: Manual Tank Gauging

Pipe Realease Detection: Not reported Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank

Construction Material: Asphalt Coated or Bare Steel, Lined Interier

Impressed Device: No

INVENTORY:

Bea Number: Not reported Township: Not reported District: Jackson Data Source: Part 213 Latitude: 42.282680 Longitude: -83.735730

BEA:

Secondary Address: Not reported

BEA Number: 664
District: Jackson
Date Received: 10/27/2005

Submitter Name: Glen Ann Place LLC

Petition Determination: Affirmed

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: englishc

Division Assigned: Storage Tank Division

Direction Distance

Elevation Site Database(s) **EPA ID Number**

63 SHEFFIELD PHARMACEUTICALS **PART 201** S103086312

West 912 N MAIN ST **INVENTORY** N/A **WDS**

1/4-1/2 ANN ARBOR, MI 48104

0.438 mi. 2310 ft.

PART 201: Relative: 81000094 Facility ID: Higher

Facility Status: Interim Response in progress

Actual: Source: Not reported

778 ft. SAM Score: 28 SAM Score Date: 06/18/2004

02S Township: 06E Range: Section: 20 Quarter: SE Quarter/Quarter: SE

Pollutants: Benzene; Ethylbenzene; Toluene; Xylenes

INVENTORY:

Bea Number: Not reported Township: temptownship District: Jackson Data Source: Part 201 Latitude: 42.289170 -83.746570 Longitude:

WDS:

Site Id: MIG000043698

WMD Id: 426688 Site Specific Name: SHEFFIELD PHARMACEUTICALS

Mailing Address: 912 N MAIN ST

Mailing City/State/Zip: 48104

Mailing County: WASHTENAW

K64 **MAIN & SUMMIT BROWNFIELDS** S106515669 West **800 N MAIN** N/A

1/4-1/2 ANN ARBOR, MI

0.472 mi.

2492 ft. Site 1 of 3 in cluster K

BROWNFIELDS: Relative:

Higher Facility ID: 00041930 Region:

Actual: Status: Not reported 781 ft. Properry Use: Not reported

BEA: Not reported Ernie Id Number: 81000530

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

 K65
 800 NORTH MAIN STREET
 US BROWNFIELDS 1016351219

 West
 800 NORTH MAIN STREET
 FINDS N/A

1/4-1/2 ANN ARBOR, MI 48104

0.472 mi.

2492 ft. Site 2 of 3 in cluster K

Relative: Higher US BROWNFIELDS:

Recipient name: Washtenaw County Grant type: Assessment

Actual: Property name: 800 NORTH MAIN STREET

781 ft. Property #: Not reported

Parcel size: .07

Property Description: gas station, auto repair

Latitude: 42.288459 -83.747294 Longitude: HCM label: Not reported Map scale: Not reported Point of reference: Not reported Not reported Datum: ACRES property ID: 12387 Start date: Not reported Completed date: Not reported Acres cleaned up: Not reported Cleanup funding: Not reported Not reported Cleanup funding source: Assessment funding: Not reported Not reported Assessment funding source: Not reported Redevelopment funding: 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 Grant type: N/A

Accomplishment type: Phase I Environmental Assessment

Not reported

Not reported

Accomplishment count: 0
Cooperative agreement #: 97566401

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 Not reported IC cat. info. devices: Not reported IC cat. gov. controls: 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 Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported

Controled substance cleaned:

EDR ID Number

ECHO

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Dat

EDR ID Number
Database(s) EPA ID Number

800 NORTH MAIN STREET (Continued)

1016351219

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 Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: 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 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 Not reported Future use commercial acreage: Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported Not reported mercury cleaned up: Not reported nickel cleaned up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

800 NORTH MAIN STREET (Continued)

1016351219

EDR ID Number

No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

FINDS:

Registry ID: 110039533234

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

ECHO:

Envid: 1016351219 Registry ID: 110039533234

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110039533234

K66 BEA S110482796 WSW 626 - 724 N MAIN N/A

1/4-1/2 ANN ARBOR CITY, MI 48103

0.493 mi.

2603 ft. Site 3 of 3 in cluster K

Relative: BEA

Higher Secondary Address: Not reported BEA Number: 1042

Actual: District: Jackson 784 ft. Date Received: 06/02/2010

Submitter Name: Near North LDHA LP

Petition Determination: Affirmed Petition Disclosure: 1

Category: No Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: katkov Division Assigned: RRD

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

67 **INVENTORY** S114564848 N/A

wsw **215 BEAKS STREET**

1/4-1/2 WASHTENAW (County), MI 48104

0.496 mi. 2617 ft.

Actual:

809 ft.

INVENTORY: Relative:

Higher Bea Number:

201301272JK Township: Ann Arbor City District: Jackson Data Source: BEA

Latitude: Not reported Longitude: Not reported

MCKINLEY FOUNDATION S105144767 68 **PART 201**

1100 N MAIN ST WNW 1/2-1 ANN ARBOR, MI 48104

0.512 mi. 2703 ft.

PART 201: Relative: Higher

81000093 Facility ID:

Facility Status: Interim Response in progress Actual: Source: Not reported

791 ft. SAM Score: 24

06/18/2004 SAM Score Date: Township: 02S Range: 06E Section: 20 Quarter: SE NW Quarter/Quarter:

Pollutants: PCB's; Diesel fuel; Metals; PNAs

INVENTORY:

Bea Number: Not reported Township: temptownship District: Jackson Data Source: Part 201 Latitude: 42.288190 -83.747320 Longitude:

WDS:

Site Id: MIG000041541 WMD Id: 420748

Site Specific Name: ANN ARBOR ART TRAIN

Mailing Address: 1100 N MAIN ST

Mailing City/State/Zip: 48104

Mailing County: WASHTENAW

Site Id: MIG000022118

WMD Id: 452117

Site Specific Name: MCKINLEY FOUNDATION

Mailing Address: 1100 N MAIN ST

Mailing City/State/Zip: 48104

Mailing County: WASHTENAW **EDR ID Number**

INVENTORY

WDS

N/A

Direction Distance

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

69 ANN ARBOR BEARING & MFG CO PART 201 S105768029

West 815 WILDT ST INVENTORY N/A

1/2-1 ANN ARBOR, MI 48103 BEA 0.547 mi. WDS

0.547 mi. 2889 ft.

 Relative:
 PART 201:

 Higher
 Facility ID:
 81000560

Facility Status: Evaluation conducted

Actual: Source: Not reported 809 ft. SAM Score: 29

 309 ft.
 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

INVENTORY:

Bea Number: Not reported
Township: Ann Arbor City
District: Jackson
Data Source: Part 201
Latitude: 42.289830
Longitude: -83.748180

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: lipinskl

Division Assigned: Environmental Response Division

WDS:

Site Id: MIG000004678 WMD Id: 458532

Site Specific Name: ANN ARBOR BEARING & MFG CO

Mailing Address: 815 WILDT ST Mailing City/State/Zip: 48103

Mailing County: WASHTENAW

70 1254 N. MAIN/ LOTUS ENGINEERING INVENTORY S110126797
NW 1254 NORTH MAIN STREET PART 201 N/A

1/2-1 ANN ARBOR, MI 48197 0.585 mi.

3091 ft.

Relative: INVENTORY:

Higher Bea Number: Not reported

Township: Ann Arbor City
Actual: District: Jackson

795 ft.

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

1254 N. MAIN/ LOTUS ENGINEERING (Continued)

S110126797

S103595057

N/A

INVENTORY

INVENTORY

PART 201

PART 201

Data Source: Part 201 Latitude: 42.296420 Longitude: -83.746830

PART 201:

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 Not reported Pollutants:

71 **UNIVERSITY OF MICH LF NO 1** SE **WASHINGTON HEIGHTS** ANN ARBOR, MI 48104 1/2-1

0.645 mi. 3403 ft.

INVENTORY: Relative:

Higher Bea Number: Not reported temptownship Township: Actual: District: Jackson 794 ft. Data Source: Part 201

42.283160 Latitude: Longitude: -83.725880

PART 201:

Facility ID: 81000043

Facility Status: Interim Response in progress

Source: Not reported SAM Score: 30 SAM Score Date: 06/15/2004 Township: 02S Range: 06E

Section: 28 Quarter: NE Quarter/Quarter: NE

Pollutants: Benzene; Xylenes

H AND K CAMPUS PROPERTIES 72 SSW 212-216 SOUTH STATE STREET

1/2-1 ANN ARBOR, MI 48104

0.688 mi. 3632 ft.

INVENTORY: Relative:

Bea Number: Not reported Higher

Township: Ann Arbor City Actual: District: Jackson 873 ft. Data Source: Part 201

S110126794

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

H AND K CAMPUS PROPERTIES (Continued)

S110126794

WDS

Latitude: 42.279890 Longitude: -83.741400

PART 201:

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

73 LESLIE SCIENCE CENTER LUST U000266223

NNE 1831 TRAVER RD UST N/A 1/2-1 ANN ARBOR, MI 48105 DEL PART 201

0.715 mi. 3776 ft.

Relative: LUST: Higher Facility

pher Facility ID: 00010593
Source: STATE OF MICHIGAN

Actual: Owner Name: City of Ann Arbor
842 ft. Owner Address: PO Box 8647 100 N

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: Region 2 - Jackson District Office

Site Name: Leslie Science Center

 Latitude:
 42.30059

 Longitude:
 -83.72887

 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-1223-89
Release Date: 12/20/1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 08/23/1994

UST:

Facility ID: 00010593 Facility Type: CLOSED

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

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

LESLIE SCIENCE CENTER (Continued)

U000266223

EDR ID Number

Contact: **EMILIE POLENS** Contact Phone: (734) 994-2780 01/11/2001 Date of Collection: Accuracy: 100 Accuracy Value Unit: **FEET** Horizontal Datum: NAD83

STATE OF MICHIGAN Source:

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

42.30059 Latitude: -83.72887 Longitude:

Tank ID:

Tank Status: Removed from Ground

Capacity: Not reported Product: Gasoline Install Date: Not reported Remove Date: 12/01/1989 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Unknown Not reported Piping Type: Construction Material: Unknown Impressed Device: No

DEL_PART201:

Facility ID: 81000135

Status: Deleted - available documentation does not support listing

WDS:

Site Id: MIK818325227 WMD Id: 468621

Site Specific Name: LESLIE SCIENCE CENTER

Mailing Address: 1831 TRAVER RD

Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

NORTH CAMPUS SHELL LLC LUST U003102836

NE 1800 PLYMOUTH ANN ARBOR, MI 48105 1/2-1

PART 201 WDS

UST

N/A

0.827 mi. 4367 ft.

74

LUST: Relative: Higher

Facility ID: 00010425 Source:

STATE OF MICHIGAN Actual: Owner Name: North Campus Shell LLC 888 ft. Owner Address: 1800 Plymouth

> Owner City, St, Zip: Ann Arbor, MI 48105 Owner Contact: Not reported Owner Phone: Not reported

Country: USA

District: Region 2 - Jackson District Office

Shell Oil Site Name: Latitude: 42.29777 Longitude: -83.72183

Direction Distance Elevation

tion Site Database(s) EPA ID Number

NORTH CAMPUS SHELL LLC (Continued)

U003102836

EDR ID Number

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)

Leak Number: C-0135-96
Release Date: 04/12/1996
Substance Released: Gasoline,Unknown

Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0861-90
Release Date: 05/16/1990
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-1070-95
Release Date: 09/27/1995
Substance Released: Gasoline
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-1307-95
Release Date: 12/20/1995
Substance Released: Gasoline
Release Status: Open
Release Closed Date: Not reported

Leak Number:C-1949-90Release Date:10/03/1990Substance Released:Not reportedRelease Status:OpenRelease Closed Date:Not reported

UST:

Facility ID: 00010425 Facility Type: ACTIVE

Owner Name: NORTH CAMPUS SHELL LLC

Owner Address: 1800 PLYMOUTH
Owner City,St,Zip: ANN ARBOR, MI 48105

Owner Country: USA Owner Contact: Not reported Owner Phone: Not reported Contact: Daryoush Zahrave Contact Phone: Not reported 10/21/2003 Date of Collection: 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

Latitude: 42.29777

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NORTH CAMPUS SHELL LLC (Continued)

U003102836

Longitude: -83.72183

Tank ID:

Currently In Use Tank Status:

Capacity: 6000 Product: Gasoline Install Date: 04/16/1969 Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inter Monitoring/Second Containment, Inventory

Control

Pipe Realease Detection: Line Tightness Testing

Double Walled, Fiberglass reinforced plastic Piping Material:

Piping Type: Pressure

Construction Material: Fiberglass Reinforced plastic

Impressed Device:

Tank ID: 2

Currently In Use Tank Status:

Capacity: 10000 Product: Gasoline Install Date: 04/16/1969 Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inter Monitoring/Second Containment, Inventory

Control

Pipe Realease Detection: Line Tightness Testing

Piping Material: Double Walled, Fiberglass reinforced plastic

Piping Type: Pressure

Construction Material: Fiberglass Reinforced plastic

Impressed Device: No

Tank ID:

Tank Status: **Currently In Use**

Capacity: 10000 Gasoline Product: Install Date: 04/16/1969 Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inventory Control

Pipe Realease Detection: Line Tightness Testing

Piping Material: Double Walled, Fiberglass reinforced plastic

Piping Type: Pressure

Construction Material: Fiberglass Reinforced plastic

Impressed Device: Nο

Tank ID:

Tank Status: **Currently In Use**

Capacity: 8000 Product: Gasoline 10/01/1971 Install Date: Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Inter Monitoring/Second Containment, Inventory

Control

Pipe Realease Detection: Line Tightness Testing

Piping Material: Double Walled, Fiberglass reinforced plastic

Piping Type: Pressure

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTH CAMPUS SHELL LLC (Continued)

U003102836

EDR ID Number

Construction Material: Fiberglass Reinforced plastic

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

 Capacity:
 550

 Product:
 Used Oil

 Install Date:
 04/17/1963

 Remove Date:
 11/30/1990

Tank Release Detection: Groundwater Monitoring, Inter Monitoring/Second Containment, Inventory

Control, Manual Tank Gauging, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Galvanized Steel
Piping Type: Not reported

Construction Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Currently In Use

Capacity: 1000
Product: Used Oil
Install Date: 12/01/1990
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging,Inventory Control Pipe Realease Detection: Interstitial Monitoring Double Walled Piping Piping Material: Double Walled,Fiberglass reinforced plastic

Piping Type: Gravity Fed?

Construction Material: Double Walled, Fiberglass Reinforced plastic

Impressed Device: No

PART 201:

Facility ID: 81000126

Facility Status: See Leaking Underground Storage Tank Site Database

Source: Gasoline Service Station

 SAM Score:
 28

 SAM Score Date:
 01/29/2010

 Township:
 02S

 Range:
 06E

 Section:
 22

Quarter: Not reported Quarter/Quarter: Not reported Pollutants: Not reported

WDS:

Site Id: MID980702534

WMD Id: 399199

Site Specific Name: SHELL SERVICE STATION
Mailing Address: 12700 NORTHBOROUGH DR

Mailing City/State/Zip: 77067

Mailing County: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

75 **HIDEAWAY LANE**

NNE 2000 AND 2018 TRAVER ROAD

ANN ARBOR, MI 48104 1/2-1

0.894 mi. 4720 ft.

INVENTORY: Relative:

Higher Bea Number: Not reported

Township: Ann Arbor Township

Actual: District: Jackson 830 ft. Data Source: Part 201

> Latitude: 42.303510 -83.725360 Longitude:

PART 201:

81000542 Facility ID:

Facility Status: Evaluation conducted

Source: Not reported

SAM Score: 23

SAM Score Date: 05/24/2005 Township: 02S 06E Range: Section: 16 Quarter:

Not reported Quarter/Quarter: Not reported Not reported Pollutants:

76 **DIEHLS AUTO** ΝE 1771 PLYMOUTH RD 1/2-1

ANN ARBOR, MI 48105

0.910 mi. 4806 ft.

LUST: Relative: Higher

Facility ID: 00037692

Source: STATE OF MICHIGAN

Actual: Owner Name: Diehls Auto 895 ft. Owner Address: 1771 Plymouth Rd

> Ann Arbor, MI 48105-1869 Owner City, St, Zip:

Owner Contact: Not reported (734) 663-3303 Owner Phone:

Country: USA

District: Region 2 - Jackson District Office

Site Name: Diehl's Auto Parts 42.29815 Latitude: Longitude: -83.71975 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**

Plant Entrance (Freight) Desc Category:

Leak Number: C-1055-93 Release Date: 09/09/1993 Substance Released: Other, Unknown

Release Status: Open Release Closed Date: Not reported **EDR ID Number**

S110126793

N/A

INVENTORY

PART 201

LUST

UST

WDS

PART 201

INVENTORY

U001777425

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

DIEHLS AUTO (Continued)

UST:

Facility ID: 00037692
Facility Type: CLOSED
Owner Name: DIEHLS AUTO
Owner Address: 1771 PLYMOUTH RD
Owner City,St,Zip: ANN ARBOR, MI 48105-1869

Owner Country: USA

Owner Contact: Not reported Owner Phone: (734) 663-3303 **GEO INABOR** Contact: (734) 663-3303 Contact Phone: 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

Latitude: 42.29815 Longitude: -83.71975

Tank ID:

Tank Status: Removed from Ground

Capacity: 1000
Product: Gasoline
Install Date: 01/01/1933
Remove Date: 01/01/1993
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

PART 201:

Facility ID: 81000412

Facility Status: Inactive - no actions taken to address contamination

Source: Not reported

 SAM Score:
 23

 SAM Score Date:
 06/23/2004

 Township:
 02S

 Range:
 06E

 Section:
 21

 Quarter:
 NE

 Quarter/Quarter:
 SW

Pollutants: Not reported

INVENTORY:

Bea Number: Not reported Township: Not reported District: Jackson Data Source: Part 213 Latitude: 42.298160 Longitude: -83.719750

EDR ID Number

U001777425

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DIEHLS AUTO (Continued) U001777425

WDS:

Site Id: MID985661222

WMD Id: 408661

Site Specific Name: DIEHL AUTO PARTS INC Mailing Address: 1771 PLYMOUTH RD

Mailing City/State/Zip: 48105

Mailing County: WASHTENAW

77 396-424 W. WASHINGTON/ANNARBOR YMCA **INVENTORY** S110126804 SW **396-424 W. WASHINGTON ST. PART 201** N/A

1/2-1 0.979 mi. ANN ARBOR, MI 48103

5171 ft.

INVENTORY: Relative:

Bea Number: Not reported Higher

Township: Ann Arbor City Actual: District: Jackson 805 ft. Data Source: Part 201

42.281030 Latitude: Longitude: -83.752360

PART 201:

Facility ID: 81000555

Facility Status: Evaluation conducted

Source: Not reported

SAM Score: 36

05/31/2005 SAM Score Date: Township: 02S Range: 06E Section: 29

Quarter: Not reported Quarter/Quarter: Not reported Pollutants: Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANN ARBOR	1003871803	MICHIGAN CONSOLIDATED COAL PLT #2	BEADES & SUMMIT STS	48104	SEMS-ARCHIVE
ANN ARBOR	1003871804	MICHIGAN CONSOLIDATED COAL PLT #1	BROADWAY	48105	SEMS-ARCHIVE

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: 03/07/2016 Source: EPA
Date Data Arrived at EDR: 04/05/2016 Telephone: N/A

Number of Days to Update: 10 Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 03/07/2016 Source: EPA
Date Data Arrived at EDR: 04/05/2016 Telephone: N/A

Number of Days to Update: 10 Next Scheduled EDR Contact: 10/17/2016
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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA Telephone: N/A

Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 11/13/2015
Date Data Arrived at EDR: 01/06/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Undete: 125

Number of Days to Update: 135

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/06/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 03/07/2016 Date Data Arrived at EDR: 04/05/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/10/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency Telephone: 312-886-6186

Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/12/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: Varies

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: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016 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: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016

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: 03/28/2016 Date Data Arrived at EDR: 03/30/2016 Date Made Active in Reports: 05/20/2016

Number of Days to Update: 51

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

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

Date of Government Version: N/A
Date Data Arrived at EDR: 10/31/2013
Date Made Active in Reports: 11/20/2013

Number of Days to Update: 20

Source: Dept of Environmental Quality

Telephone: 517-284-5103 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: No Update Planned

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.

Date of Government Version: 03/28/2016 Date Data Arrived at EDR: 03/30/2016 Date Made Active in Reports: 05/05/2016

Number of Days to Update: 36

Source: Dept of Environmental Quality

Telephone: 517-335-4035 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/10/2016 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: 04/27/2016 Date Data Arrived at EDR: 05/18/2016 Date Made Active in Reports: 07/05/2016

Number of Days to Update: 48

Source: Dept of Environmental Quality

Telephone: 517-373-9837 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: Annually

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

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: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 118

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 02/12/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 112

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 12/11/2015 Date Data Arrived at EDR: 02/19/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 105

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Varies

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: 04/13/2016 Date Data Arrived at EDR: 05/18/2016 Date Made Active in Reports: 07/05/2016

Number of Days to Update: 48

Source: Dept of Environmental Quality

Telephone: 517-241-8847 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 11/28/2016 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: 05/18/2016 Date Data Arrived at EDR: 05/24/2016 Date Made Active in Reports: 07/19/2016

Number of Days to Update: 56

Source: Dept of Environmental Quality

Telephone: 517-241-8847 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Annually

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 05/02/2016 Date Data Arrived at EDR: 05/18/2016 Date Made Active in Reports: 07/05/2016

Number of Days to Update: 48

Source: Dept of Environmental Quality

Telephone: 517-241-8847 Last EDR Contact: 09/12/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: No Update Planned

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: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

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: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

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: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 01/26/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 119

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 12/03/2015 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 120

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

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: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Semi-Annually

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: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 03/07/2016 Date Data Arrived at EDR: 03/08/2016 Date Made Active in Reports: 05/05/2016

Number of Days to Update: 58

Source: Dept of Environmental Quality

Telephone: 517-373-4828 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/01/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

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: 01/15/2016 Date Data Arrived at EDR: 02/02/2016 Date Made Active in Reports: 04/04/2016

Number of Days to Update: 62

Source: Dept of Environmental Quality

Telephone: 517-373-4805 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

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, Detrot 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: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016 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: 03/21/2016 Date Data Arrived at EDR: 03/22/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 113

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997 Date Data Arrived at EDR: 02/28/2003 Date Made Active in Reports: 03/06/2003

Number of Days to Update: 6

Source: Dept of Environmental Quality

Telephone: 517-335-4034 Last EDR Contact: 02/28/2003 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: 03/31/2016 Date Data Arrived at EDR: 04/01/2016 Date Made Active in Reports: 05/05/2016

Number of Days to Update: 34

Source: Dept of Environmental Quality

Telephone: 517-241-5719 Last EDR Contact: 06/24/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/05/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Varies

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

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: 07/20/2016

Next Scheduled EDR Contact: 10/07/2016 Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/04/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 40

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: No Update Planned

PART 201: Part 201 Site List

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

Date of Government Version: 10/01/2013 Date Data Arrived at EDR: 10/03/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 0

Source: Department of Environmental Quality

Telephone: 517-284-5103 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016

Data Release Frequency: No Update Planned

INVENTORY: Inventory of Facilities

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

Date of Government Version: 04/26/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/23/2016

Number of Days to Update: 57

Source: Department of Environmental Quality

Telephone: 517-284-5136 Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Quarterly

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 05/11/2016 Date Data Arrived at EDR: 05/24/2016 Date Made Active in Reports: 07/05/2016

Number of Days to Update: 42

Source: Department of Community Health

Telephone: 517-373-3740 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

DEL PART 201: Delisted List of Contaminated Sites

A deleted site has been removed from the Part 201 List because information known to the DEQ at the time of the evaluation does not support inclusion on the Part 201 List. This designation is often applied to sites where changes in cleanup criteria resulted in a determination that the site no longer exceeds any applicable cleanup criterion.

A delisted site has been removed from the Part 201 List because response actions have reduced the levels of contaminants to concentrations which meet or are below the criteria for unrestricted residential use.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/01/2013 Date Made Active in Reports: 09/11/2013

Number of Days to Update: 41

Source: Dept of Environmental Quality Telephone: 517-373-9541 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

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: 05/04/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 07/13/2016

Number of Days to Update: 40

Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 05/31/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Quarterly

Local Land Records

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: 07/07/2015 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/05/2015 Number of Days to Update: 12 Source: Dept of Environmental Quality Telephone: 517-241-7603 Last EDR Contact: 04/22/2016

Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016 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: 06/24/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: U.S. Department of Transportation Telephone: 202-366-4555

Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

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: 04/01/2016 Date Data Arrived at EDR: 05/03/2016 Date Made Active in Reports: 07/05/2016

Number of Days to Update: 63

Source: Dept of Environmental Quality Telephone: 517-373-8427 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 12/09/2015 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

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: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 06/10/2016

Next Scheduled EDR Contact: 09/19/2016 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 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Semi-Annually

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: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016

Data Release Frequency: N/A

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: 08/15/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: Varies

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: 09/01/2015 Date Data Arrived at EDR: 09/03/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 11/28/2016 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: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/08/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Quarterly

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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 11/21/2016

Data Release Frequency: Varies

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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/24/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Every 4 Years

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: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/24/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Annually

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 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 07/25/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Annually

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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/07/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 69

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 07/25/2016

Next Scheduled EDR Contact: 11/07/2016 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 08/12/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Quarterly

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: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 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: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Quarterly

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: 03/07/2016 Date Data Arrived at EDR: 03/18/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 28

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 09/05/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant 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: 06/09/2016

Next Scheduled EDR Contact: 09/19/2016 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.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/10/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Varies

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: 07/29/2016

Next Scheduled EDR Contact: 11/07/2016

Data Release Frequency: Varies

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: 07/07/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

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 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016 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: 12/31/2014 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/10/2016

Data Release Frequency: Varies

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.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/27/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Biennially

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: 07/15/2016

Next Scheduled EDR Contact: 10/24/2016 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/11/2016 Date Data Arrived at EDR: 03/15/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 80

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/26/2016

Next Scheduled EDR Contact: 11/21/2016 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/23/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/08/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/10/2016 Data Release Frequency: Annually

US 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: 02/09/2016 Date Data Arrived at EDR: 03/02/2016 Date Made Active in Reports: 04/15/2016

Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/02/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 06/03/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 06/03/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

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: 07/20/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 55

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 06/08/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 03/01/2016 Date Data Arrived at EDR: 03/03/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 05/25/2016

Next Scheduled EDR Contact: 09/12/2016 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015 Date Data Arrived at EDR: 01/29/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 67

Source: Department of Defense Telephone: 571-373-0407 Last EDR Contact: 06/20/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data Permit and emissions inventory data.

Date of Government Version: 03/23/2016 Date Data Arrived at EDR: 03/24/2016 Date Made Active in Reports: 04/20/2016

Number of Days to Update: 27

Source: Dept of Environmental Quality

Telephone: 517-373-7074 Last EDR Contact: 06/16/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Varies

BEA: Baseline Environmental Assessment Database

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

Date of Government Version: 08/21/2013 Date Data Arrived at EDR: 08/23/2013 Date Made Active in Reports: 09/12/2013

Number of Days to Update: 20

Source: Dept of Environmental Quality Telephone: 517-373-9541 Last EDR Contact: 08/10/2016

Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: No Update Planned

COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 10/15/2014 Date Data Arrived at EDR: 10/16/2014 Date Made Active in Reports: 11/26/2014

Number of Days to Update: 41

Source: Dept of Environmental Quality

Telephone: 586-753-3754 Last EDR Contact: 06/30/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments
A listing of drycleaning facilities in Michigan.

Date of Government Version: 04/25/2016 Date Data Arrived at EDR: 04/26/2016 Date Made Active in Reports: 06/23/2016

Number of Days to Update: 58

Source: Dept of Environmental Quality

Telephone: 517-335-4586 Last EDR Contact: 07/15/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Annually

LEAD CERT: Lead Safe Housing Registry

A listing of Michigan properties included in the Lead Safe Housing Registry.

Date of Government Version: 09/15/2015 Date Data Arrived at EDR: 09/16/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 14

Source: Department of Community Health

Telephone: 517-335-9699 Last EDR Contact: 08/10/2016

Next Scheduled EDR Contact: 09/19/2016 Data Release Frequency: Quarterly

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: 03/07/2016 Date Data Arrived at EDR: 04/07/2016 Date Made Active in Reports: 05/05/2016

Number of Days to Update: 28

Source: Dept of Environmental Quality

Telephone: 517-241-1300 Last EDR Contact: 07/07/2016

Next Scheduled EDR Contact: 10/17/2016 Data Release Frequency: Varies

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: 05/09/2016 Date Data Arrived at EDR: 05/11/2016 Date Made Active in Reports: 08/02/2016

Number of Days to Update: 83

Source: Dept of Environmental Quality

Telephone: 517-241-1515 Last EDR Contact: 07/22/2016

Next Scheduled EDR Contact: 11/07/2016 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: 05/25/2016 Date Data Arrived at EDR: 05/27/2016 Date Made Active in Reports: 07/05/2016

Number of Days to Update: 39

Source: Dept of Environmental Quality Telephone: 517-284-6562

Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015 Date Data Arrived at EDR: 09/23/2015 Date Made Active in Reports: 01/04/2016 Number of Days to Update: 103

Telephone: 202-564-2280 Last EDR Contact: 06/22/2016

Next Scheduled EDR Contact: 10/03/2016 Data Release Frequency: Quarterly

Source: Environmental Protection Agency

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Source: EPA

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/24/2016 Date Data Arrived at EDR: 05/25/2016 Date Made Active in Reports: 07/13/2016

Telephone: 800-385-6164 Last EDR Contact: 05/25/2016

Number of Days to Update: 49

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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 Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Number of Days to Update: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

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: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

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: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA PART 201: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Quality Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

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: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/10/2016

Next Scheduled EDR Contact: 11/28/2016 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/17/2015 Date Made Active in Reports: 08/12/2015

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/11/2016

Next Scheduled EDR Contact: 10/24/2016 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: 05/01/2016 Date Data Arrived at EDR: 05/06/2016 Date Made Active in Reports: 06/17/2016

Number of Days to Update: 42

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/03/2016

Next Scheduled EDR Contact: 11/14/2016 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/18/2015

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2016

Next Scheduled EDR Contact: 10/31/2016 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/01/2016

Next Scheduled EDR Contact: 09/05/2016 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 04/14/2016

Number of Days to Update: 50

Date Made Active in Reports: 06/03/2016

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/13/2016

Next Scheduled EDR Contact: 09/26/2016 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MOORE STREET MOORE STREET ANN ARBOR, MI 48105

TARGET PROPERTY COORDINATES

Latitude (North): 42.289776 - 42° 17' 23.19" Longitude (West): 83.736433 - 83° 44' 11.16"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 274391.7 UTM Y (Meters): 4685363.0

Elevation: 770 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 6066246 ANN ARBOR EAST, MI

Version Date: 2014

West Map: 6066248 ANN ARBOR WEST, MI

Version Date: 2014

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.

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).

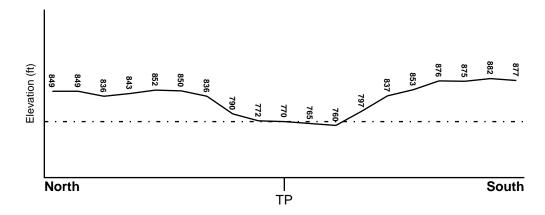
TOPOGRAPHIC INFORMATION

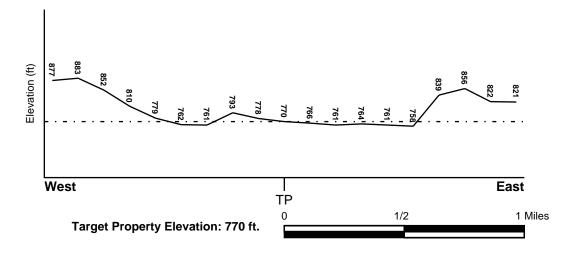
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

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.

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

Target Property County
WASHTENAW, MI
FEMA Flood
Electronic Data
Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

ANN ARBOR EAST 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.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
3	1/4 - 1/2 Mile SW	ENE
4	1/2 - 1 Mile West	Not Reported
5	1/2 - 1 Mile NW	Not Reported
8	1/2 - 1 Mile SW	N

For additional site information, refer to Physical Setting Source Map Findings.

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

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratified Sequence

System: Mississippian

Series: Osagean and Kinderhookian Series
Code: M1 (decoded above as Era, System & Series)

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

	Soil Layer Information						
	Bou	ındary		Classi	fication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
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

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 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

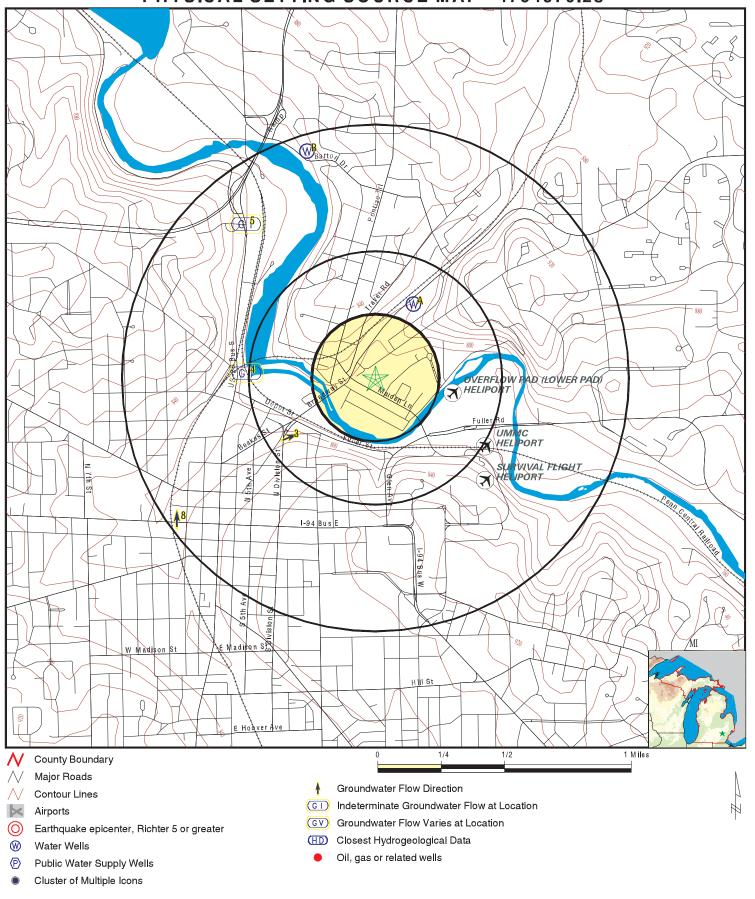
No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	MI30000000053605	1/4 - 1/2 Mile NNE
A2	MI300000053783	1/4 - 1/2 Mile NNE
B6	MI300000055045	1/2 - 1 Mile NNW
B7	MI300000055072	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 4704570.2s



SITE NAME: Moore Street ADDRESS: Moore Street

Ann Arbor MI 48105 LAT/LONG: 42.289776 / 83.736433 CLIENT: Soil & Materia CONTACT: Agnes Taylor Soil & Materials Engineers

INQUIRY #: 4704570.2s

DATE: August 18, 2016 1:46 pm

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Map ID Direction Distance

Elevation Database EDR ID Number A1 NNE **MI WELLS** MI300000053605 1/4 - 1/2 Mile Higher Wellid: 81000004964 Import id: 81727621001 County: Washtenaw Township: Ann Arbor Town range: 02S 06E 21 Section: ARBOR SPRINGS WATER CO. Owner name: Well addr: 1440 PLYMOUTH RD. Well depth: 120 Well type: Other Wssn: 0 Well num: Driller id: 1586 Not Reported Const date: Not Reported Case type: Unknown Case dia: 6 Case depth: 120 Screen frm: 0 Screen to: 0 Swl: 999.99 Test depth: 0 0 Test hours: Test rate: 0 Test methd: Unknown Grouted: Pmp cpcity: Latitude: 42.2935421817 Longitude: -83.7336246689 Methd coll: Interpolation-Map Elevation: Elev methd: Topographoc Map Interpolation Depth flag: Not Reported Elev flag: Not Reported SWL > Well Depth Swl flag: Elev dem: 797 Elev dif: Elev miv: 790 Aq code: Drift Well Aq flag: Not Reported Pct aq: 0 0 Pct aq d: 0 Pct aq r: 0 Pct maq: Pct maq d: 0 Pct mag r: 0 Pct cm: 100 Pct cm d: 100 Pct cm r: 0 0 Pct pcm: 0 Pct pcm d: 0 Pct pcm r: 0 Pct na: 0 Pct na d: 0 Pct na r: Pct flag: Not Reported Rock top: -1 D r type: Not Reported Spc cpcity: 0 A thicknes: 0 A pct aq: 0 0 0 A pct maq: A pct pcm: 0 A pct cm: 0 A pct na: A thickns2: 0 A pct aq2: 0 0 0 A pct maq2: A pct pcm2: 0 A pct cm2: 0 A pct na2: F A hit swl: A hit top: Т A hit rock: F A sc lith1: Not Reported A sc Imod1: Not Reported A sc Imaq1: Not Reported A sc lpct1: A sc lith2: Not Reported A sc Imod2: A sc Imag2: Not Reported 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 cm 2:	100
Pct na 2:	0
Pct maq 3:	0
Pct pcm 3:	0
Pct aq 4:	0
Pct cm 4:	100
Pct na 4:	0
Pct maq 5:	0
Pct pcm 5:	0
Pct aq 6:	0
Pct cm 6:	0
Pct na 6:	0
Pct maq 7:	0
Pct pcm 7:	0
Pct aq 8:	0
Pct cm 8:	0
Pct na 8:	0
Pct maq 9:	0
Pct pcm 9:	0
Pct aq 10:	0
Pct cm 10:	0
Pct na 10:	0
Pct maq 11:	0
Pct pcm 11:	0
Pct aq 12:	0
Pct cm 12:	0
Pct na 12:	0
Pct maq 13:	0
Pct pcm 13:	0
Within sec:	Υ
Aq code 1:	Not Reported
Hit swl:	Not Reported

Pct maq 2: Pct pcm 2: Pct aq 3: Pct cm 3: Pct na 3: Pct maq 4: Pct pcm 4: Pct aq 5: Pct cm 5: Pct na 5: Pct maq 6: Pct pcm 6: Pct aq 7: Pct cm 7: Pct na 7: Pct maq 8: Pct pcm 8: Pct aq 9: Pct cm 9: Pct na 9: Pct maq 10: Pct pcm 10: Pct aq 11: Pct cm 11: Pct na 11: Pct maq 12: Pct pcm 12: Pct aq 13: Pct cm 13: Pct na 13: Loc match:

0

0

0

0

0

0

0

100

A2 NNE 1/4 - 1/2 Mile Higher

D50plek:

Athk2:

T2:

Horiz Conduct:

Vert Conduct:

Wellid: 81000013260 Import id: Not Reported County: Township: Ann Arbor

Town range: 02S 06E Section: 6

Owner name: ARBOR SPRINGS WATER CO-B.W.

Well addr: 1440 PLYMOUTH ROAD

0

0

0

0

0

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

MI WELLS

MI300000053783

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	i inp opolity.	ŭ
Longitude:	-83.7333703		
Methd coll:	Address Matching-House I	Number	
Elevation:	797	Tarribor	
Elev methd:	Topographoc Map Interpol	ation Depth flag:	Well Depth = 0
Elev flag:	Not Reported	attori Beptir nag.	Well Beptil = 0
Swl flag:	SWL = 0		
Elev dem:	804	Elev dif:	7
Elev miv:	797	Aq code:	Unknown Lithology
Aq flag:	Not Reported	Aq code.	Onknown Eurology
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
_	0	Pct maq d:	0
Pct maq:	0		
Pct maq r:		Pct cm:	0
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 Not Donorto d	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 Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imaq2:	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 0 Pct maq 10: Pct cm 10: 0 Pct pcm 10: 0 Pct na 10: 0 Pct aq 11: 0 0 Pct maq 11: 0 Pct cm 11: 0 Pct pcm 11: 0 Pct na 11: 0 Pct aq 12: 0 Pct maq 12: 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: Ν Loc match: Υ Aq code 1: Not Reported

Hit swl: Not Reported Athk2: 0
Horiz Conduct: 0

 Horiz Conduct:
 0

 Vert Conduct:
 0

 T2:
 0

 D50plek:
 0

 3
 Site ID:
 810292

 SW
 Groundwater Flow:
 ENE
 AQUIFLOW
 39428

1/4 - 1/2 Mile
Higher
Shallowest Water Table Depth: Not Reported
Deepest Water Table Depth: Not Reported

Deepest Water Table Depth:

Deepest Water Table Depth: Not Reported Average Water Table Depth: 7

Date: 01/10/1992

4 Site ID: Not Reported

West Groundwater Flow: Not Reported AQUIFLOW 45843

West
1/2 - 1 Mile
Higher

Groundwater Flow: Not Reported
Shallowest Water Table Depth: Not Reported
Deepest Water Table Depth: Not Reported

Average Water Table Depth: 3.5
Date: 12/17/1991

5 Site ID: 810269

NW
1/2 - 1 Mile
Higher

Shallowest Water Table Depth: 2.65

Percent Water Table Depth: 0.70

Average Water Table Depth: Not Reported
Date: 06/26/1995

NNW MI WELLS MI300000055045 1/2 - 1 Mile

 Higher
 Wellid:
 81000004885
 Import id:
 81727617003

9.78

County:WashtenawTownship:Ann ArborTown range:02S 06ESection:17

Owner name: UNGER, HELMUT Well addr: 219 BARTON DR.

Well depth: 60
Well type: Household

Wssn: 0

Well num: Not Reported Driller id: 524

Const date: 1986 07 31 00:00:00 000 Case type: PVC P

Case dia: 5

Case depth: 60 Screen frm: 54 Screen to: 60 Swl: 23 24 Test depth: Test hours: 2 Test rate: 12 Test methd: Unknown Grouted: Pmp cpcity: 42.3026322034 Latitude: -83.7417685869 Longitude: Methd coll: Interpolation-Map Elevation: Elev methd: Topographoc Map Interpolation Depth flag: Not Reported Elev flag: Not Reported Swl flag: Not Reported 800 Elev dem: Elev dif: Drift Well Elev miv: 797 Aq code: Not Reported Aq flag: Pct aq: 33 0 Pct aq d: 33 Pct ag r: Pct maq: 0 Pct maq d: 0 Pct maq r: 0 Pct cm: 67 Pct cm d: 67 Pct cm r: 0 0 0 Pct pcm: Pct pcm d: Pct pcm r: 0 Pct na: 0 Pct na d: 0 Pct na r: 0 Pct flag: Not Reported Rock top: -1 0 Not Reported D r type: Spc cpcity: A thicknes: 10 A pct aq: 100 0 A pct maq: A pct pcm: 0 A pct cm: 0 0 A pct na: A thickns2: 37 A pct aq2: 27 0 0 A pct maq2: A pct pcm2: A pct cm2: 73 0 A pct na2: A hit swl: F A hit top: F F A hit rock: A sc lith1: Gravel A sc Imod1: Not Reported A sc Imag1: AQ A sc lpct1: Not Reported 100 A sc lith2: A sc Imod2: Not Reported A sc Imag2: Not Reported A sc lpct2: 0 Pct aq 1: 45 Pct maq 1: 0 Pct cm 1: 55 0 0 Pct pcm 1: Pct na 1: 0 Pct aq 2: 5 Pct maq 2: Pct cm 2: 95 0 Pct pcm 2: Pct na 2: 0 Pct aq 3: 50 Pct maq 3: 0 Pct cm 3: 50 Pct pcm 3: 0 Pct na 3: 0 Pct maq 4: Pct aq 4: 0 0 0 Pct cm 4: 0 Pct pcm 4: Pct na 4: 0 Pct aq 5: 0 0 Pct cm 5: 0 Pct maq 5: 0 0 Pct pcm 5: Pct na 5: 0 Pct aq 6: 0 Pct mag 6: Pct cm 6: 0 Pct pcm 6: 0 Pct na 6: 0 Pct aq 7: 0 Pct cm 7: Pct maq 7: 0 0 Pct na 7: Pct pcm 7: 0 0 Pct aq 8: 0 Pct mag 8: 0 Pct cm 8: 0 Pct pcm 8: 0 0 0 Pct na 8: Pct aq 9: 0 Pct maq 9: 0 Pct cm 9: 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:	Υ	Loc match:	Υ
Aq code 1:	D		
Hit swl:	F		
Athk2:	37		
Horiz Conduct:	81.08115		
Vert Conduct:	.00014		

B7
NNW
MI WELLS
MI300000055072
1/2 - 1 Mile

Higher

T2: D50plek:

 Wellid:
 8100004886
 Import id:
 81727617004

 County:
 Washtenaw
 Township:
 Ann Arbor

 Town range:
 02S 06E
 Section:
 17

Owner name: UNGER, HELMUT Well addr: 219 BARTON DR.

3000.0027

182.4434

Well depth: 115 Well type: Household

Wssn: 0

Well num: Not Reported Driller id: 524

 Case dia:
 0

 Case depth:
 0

 Screen frm:
 0

 Screen to:
 0

 Swl:
 999.99

 Test depth:
 0

 Test hours:
 0

 Test rate:
 0

Test rate: 0 Test methd: Unknown Grouted: 1 Pmp cpcity: 0

Latitude: 42.3028439302 Longitude: -83.7416196473 Methd coll: Interpolation-Map

Elevation: 800

Elev methd: Topographoc Map Interpolation Depth flag: Not Reported

Elev flag: Not Reported Swl flag: SWL > Well Depth

Elev dem: 800 Elev dif: 0

Elev miv: 800 Aq code: Rock Well

Aq flag: Not Reported

Pct aq: 17

 Pct aq d:
 18
 Pct aq r:
 0

 Pct maq:
 0
 Pct maq d:
 0

 Pct maq r:
 0
 Pct cm:
 83

Pct cm d:	82	Pct cm r:	100
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:	111
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 mag2:	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 Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	Not Reported
A sc lpct2:	0	Pct aq 1:	45
_ '	0	Pct cm 1:	55
Pct maq 1:	0	Pct na 1:	0
Pct pcm 1:			
Pct aq 2:	5	Pct maq 2:	0
Pct cm 2:	95	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	50
Pct maq 3:	0	Pct cm 3:	50
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
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
Ag code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	36.26382		
Vert Conduct:	.00011		
T2:	3300.008		
D50plek:	491.22643		
Douplok.	701.22070		

Map ID Direction Distance Elevation

Elevation Database EDR ID Number

8 SW 1/2 - 1 Mile Higher

Site ID: 810075 Groundwater Flow: N Shallowest Water Table Depth: 6.16

Deepest Water Table Depth:

Average Water Table Depth: Not Reported Date: 04/1990

6.90

AQUIFLOW 63226

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
48105	8/15/1998		4.6
48105	2/18/1999		1.6 1.5
48105	5/5/1995		1.5
48105	1/8/1996		1.5
48105	2/13/2006		1.6
48105	1/12/2007		1.6
48105	2/9/2007		1.6
48105	11/16/2005		1.6
48105	2/13/2006		1.6
48105	5/27/2008		1.6
48105	2/6/1995		1.6
48105	2/21/2006		1.5
48105	2/7/2008		1.5
48105	1/24/2008		1.5
48105	5/3/1995		1.5
48105	4/22/1999		1.5
48105	10/1/2003		1.5
48105	8/27/2005		1.5
48105	4/30/2005		1.4
48105	1/8/1996		1.4
48105	4/20/1996		1.4
48105	1/21/2009		1.4
48105	3/14/2009		1.4
48105	2/9/2006		1.4
48105	12/18/2006		1.4
48105	3/20/2006		1.4
48105	2/13/2006		1.3
48105	6/5/2006		1.3
48105	11/22/2006		1.3
48105	1/23/2008		1.3
48105	2/9/1996		1.3
48105	11/5/2001		1.3
48105	7/30/2004		1.3
48105	9/13/2004		1.3
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48105	4/18/1997		1.2
48105	3/30/1998		1.2
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48105	2/3/2007		1.2
48105	3/30/2006		1.2
48105	2/10/2006		1.2
48105	2/8/1999		1.1
48105	3/2/1999		1.1
48105			

	1/16/2000		1 2
40405	1/16/2009		1.2
48105	8/24/2009		1.2
48105	2/28/2009		1.2
48105	5/25/1996		1.1
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48105	2/2/2006		1.1
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48105	11/7/2003		1.0
48105	10/31/2002		1.0
48105	1/29/2005		1.0
48105	2/26/2009		1.1
48105	9/21/1998		1.0
48105	12/22/1995		1.0
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	4/10/1998		1.7
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48105	3/8/1999		1.6
48105	3/5/2007		1.0
48105	4/10/2006	<	0.3
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1 0100			

	10/11/2005		0.3
48105	2/6/2006	<	0.3
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48105	3/4/2003	<	0.3
48105	11/11/2004	<	0.3
48105	3/6/1995		0.5
48105	2/10/2007	<	0.3
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48105	7/30/2004 2/27/2006		0.6
48105			0.7 0.7
48105 48105	2/27/2006 2/13/2006		0.6
48105	1/5/2006		0.8
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.5.00			

	7/13/2000	0.7
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48105	9/21/1998	2.3
48105	9/21/1998	2.3
48105	5/2/1995	2.2
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	12/28/1999		2.2
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48105	3/6/2003		2.2
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48105	2/17/1998		2.1
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48105	2/21/2003		2.8
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48105	1/30/2009		2.7
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48105	12/2/2006		3.8
48105	3/28/2009	<	0.3
48105	2/24/2009	<	0.3
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48105	4/9/2007		3.6
48105	6/13/2008		3.6
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48105	3/16/1996		3.5
48105	J, 10/ 1330		5.5
13100			

	5/27/2002		3.5
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48105	2/2/2009		3.5
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48105	10/29/2002		3.2
48105	2/7/2003		3.2
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48105	4/9/2007		3.3
48105	7/11/2009	<	0.3
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48105	11/16/2001		3.7
48105			

	2/11/2005		3.7		
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48105	1/28/2006	<	3.7		
			3.7		
48105	4/3/2006				
48105	7/11/2009				
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48105	9/4/1998				
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48105	1/11/1997		6.2		
48105	9/12/1997		6.2		
48105	2/15/2003		6.2		
48105	3/12/2001		6.2		
			6.2		
48105	10/26/2009				
48105	11/27/2006		6.1		
48105	1/31/2009		6.1		
48105	4/12/2003		6.0		
48105	7/1/1999		5.6		
48105	5/23/2001		5.6		
48105	6/2/2009		5.6		
48105	4/10/2006		5.2		
48105	2/24/2007		5.2		
48105	11/21/2005		4.6		
48105	7/20/2005		4.6		
48105	4/24/2006		6.0		
48105					

	1/11/2010	6.0
4940E	2/2/2009	
48105		6.0
48105	6/18/1997	5.5
48105	6/21/1999	5.2
48105	3/14/2009	5.2
48105	7/14/2000	4.9
48105	2/6/2009	4.9
48105	12/5/2009	4.9
48105	6/11/1998	4.8
48105	2/28/2005	5.9
48105	11/16/2009	5.5
48105	1/15/2007	5.1
48105	4/18/2009	4.8
48105	7/3/2009	5.9
48105	9/14/2009	5.9
48105	1/17/2009	5.9
48105	3/12/1999	5.4
48105	11/9/2002	5.4
48105	9/29/2007	5.1
48105	11/24/2001	4.7
48105	2/23/2003	5.8
48105	11/7/2005	5.4
48105	2/4/2008	5.4
48105	4/30/1997	4.8
48105	5/17/2002	4.8
48105	8/14/2003	4.8
48105	8/6/2003	4.8
48105	6/27/2008	5.8
48105	6/18/2009	5.8
48105	5/11/2009	5.8
48105	7/31/2009	5.4
48105	1/26/2006	5.0
48105	4/20/1999	4.7
48105	11/5/2001	4.6
48105	10/26/1998	4.6
48105	10/6/1997	4.6
48105	4/30/2003	4.6
48105	4/8/2002	5.7
48105	7/22/2002	5.3
48105	2/26/2007	4.7
48105	5/23/2000	4.7
48105	2/17/2009	5.7
48105	3/14/2008	5.3
48105	12/5/2009	5.3
48105	1/24/2009	
		5.3
48105	1/26/2006	4.8
48105	2/13/2006	4.8
48105	5/9/1995	4.8
48105	11/1/2004	5.6
48105	2/3/2003	5.2
48105	10/11/2002	7.9
48105	4/3/2009	7.5
48105	11/3/2009	7.5
48105	4/30/2003	7.4
48105	2/7/2005	7.4
48105	6/14/2006	7.1
48105		

	6/26/1999	7.1
48105	4/28/2003	7.0
48105	10/31/2002	6.7
48105	11/29/2004	7.8
48105	5/20/1999	7.4
48105	5/11/1996	7.3
48105	2/9/1999	7.3
48105	4/27/1998	6.9
48105	10/2/2008	177.2
48105	2/8/1999	106.2
48105	5/14/1996	90.5
48105	5/14/1996	85.9
48105	4/19/2007	24.8
48105	2/7/2003	24.1
48105	2/22/1997	17.9
48105	8/4/2007	17.6
48105	10/17/2003	2.0
48105	4/12/1997	56.5
48105	4/25/1996	53.6
48105	4/11/1997	51.4
48105	4/18/1997	48.4
48105	6/24/1998	45.7
48105	11/12/2001	43.8
48105	3/2/2000	43.1
48105	5/14/1996	41.3
48105	4/18/1997	22.9
48105	5/16/2009	22.8
48105	8/30/2002	22.6
48105	7/17/2006	17.5
48105	9/11/1995	17.0
48105	2/17/2003	16.7
48105	2/8/1999	16.5
48105	1/21/2003	16.5
48105	10/17/2005	16.3
48105	12/16/2005	16.0
48105	2/13/1996	15.7
48105	6/29/2004	13.9
48105	2/21/2000	15.5
48105	2/22/2000	15.1
48105	4/2/2005	14.9
48105	11/23/2005	14.9
48105	6/19/2006	14.6
48105	2/22/1997	14.5
48105	2/12/1999	14.4
48105	2/8/1999	14.2
48105	2/23/2009	14.2
48105	4/4/2009	14.2
48105	2/22/1997	14.1
48105	7/14/2006	13.1
48105	3/19/2003	12.9
48105	3/10/2006	12.8
48105	1/22/2009	12.8
48105	7/14/1997	12.6
48105	12/5/2009	12.6
48105	3/31/2007	9.0
48105	5/12/2000	9.0
48105		

	2/27/2004	8.9
48105	9/4/1999	8.9
48105	4/28/1997	12.3
48105	3/31/2000	10.2
48105	9/9/1996	10.1
48105	5/27/1997	10.1
48105	2/6/2006	8.0
48105	2/20/2006	11.9
48105	9/27/2008	10.9
48105	5/15/1998	10.8
48105	3/13/2009	10.8
48105	10/28/2004	9.9
48105	11/2/1995	8.8
48105	5/12/2000	8.8
48105	6/5/2009	8.8
48105	2/16/2004	11.8
48105	3/24/2008	11.8
48105 48105	2/7/2003	11.6
48105 48105	1/22/2009 4/9/2004	10.6
48105		8.4
48105	2/9/2008	11.5
48105	2/16/2000	11.5
48105	8/27/1999	10.5
48105	2/6/2006	9.7
48105	10/6/2006	9.6
48105	3/4/2006	8.4
48105	2/21/2003	8.3
48105	2/6/2009	11.4
48105	9/21/1995	11.3
48105	5/12/1997	11.3
48105	9/21/2000	11.3
48105	4/9/2004	11.2
48105	10/21/2004	11.2
48105	5/22/2009	11.2
48105	10/3/1995	10.3
48105	10/3/2003	10.3
48105	2/7/2006	10.3
48105	7/24/2004	10.2
48105	2/24/2009	9.6
48105	3/4/2006	9.5
48105	2/18/2009	8.7
48105	2/15/2005	2.1
48105	10/23/2004	2.0
48105	9/6/2005	2.0
48105	5/12/2000	9.4
48105	9/20/2008	8.2
48105	11/13/2009	8.2
48105	4/14/2006	8.1
48105	3/28/2007	8.1
48105	12/16/2006	2.0
48105	2/9/2006	2.0
48105	7/1/1999	9.2
48105	2/16/2000	9.2
48105	4/18/1997	9.1
48105	8/25/2008	8.3
48105	1/23/2006	2.1
48105		

	12/20/2008	2.1
48105	4/22/2006	2.0
48105	8/2/2004	9.0
48105	2/6/2004	8.6
48105	6/23/2000	2.1
48105	5/14/1996	38.0
48105	3/23/2000	37.7
48105	5/20/1996	36.0
	2/22/1997	
48105		35.8
48105	1/11/2002	35.4
48105	4/18/1997	34.6
48105	5/17/2003	33.8
48105	4/6/2009	33.7
48105	9/19/1995	33.3
48105	12/3/2001	33.3
48105	11/6/1995	21.7
48105	9/21/2001	21.7
48105	4/19/2000	21.3
48105	1/28/2002	20.8
48105	8/25/2001	20.7
48105	3/19/2003	20.4
48105	1/17/2000	29.9
48105	9/25/1995	29.3
48105	3/7/1996	20.3
48105	12/30/1999	19.3
48105	1/15/2010	2.1
48105	2/26/2009	2.1
48105	12/28/2002	28.3
48105	1/11/2002	27.6
48105	4/15/1997	27.3
48105	4/18/1997	19.0
48105	5/13/1997	18.8
48105	4/25/1997	18.5
48105	6/26/2009	18.5
48105	3/21/1997	2.0
48105	9/21/1998	2.0
48105	2/14/2005	4.3
48105	10/31/2005	4.3
48105	10/30/2009	4.2
48105	2/8/1999	4.2
	8/9/2001	
48105		4.0
48105	1/10/2007 2/10/2006	4.4
48105		4.4
48105	5/1/1999	4.3
48105	2/7/2000	4.3
48105	10/29/1996	4.1
48105	1/31/2002	4.1
48105	12/6/2001	4.1
48105	2/10/2006	4.0
48105	1/27/2009	4.0
48105	3/27/2000	4.6
48105	2/6/2006	4.4
48105	4/15/1997	4.2
48105	12/3/2004	4.1
48105	6/12/2006	4.1
48105	1/31/2009	4.6
48105		

AREA RADON INFORMATION

	7/14/1997	4.5
48105	2/19/1996	4.5
48105	2/22/2000	4.4
48105	10/28/2005	4.2
48105	3/20/2007	4.1
48105	3/21/2005	4.5
48105	2/28/2003	4.3
48105	4/10/2006	4.2
48105	9/15/2009	4.1
48105	1/27/2009	4.1

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: 48105

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	1.250 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	3.690 pCi/L	70%	30%	0%

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.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

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, 2005 and 2010 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^R 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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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

Telephone: 517-241-1528

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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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