APPENDIX D

REGULATORY DATABASE

Farnum Building
123 W. Allegan Street
Lansing, MI 48933

Inquiry Number: 5155046.2s
January 10, 2018

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

123 W. ALLEGAN STREET
LANSING, MI 48933

COORDINATES

Latitude (North):	42.7323230 - 42˚ 43' 56.36''
Longitude (West):	84.5535830 - 84˚ 33' 12.89''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	700277.4
UTM Y (Meters):	4733778.0
Elevation:	850 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	6065565 LANSING SOUTH, MI
Version Date:	2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140807, 20140810
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
123 W. ALLEGAN STREET
LANSING, MI 48933

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	WOLVERINE PARKING CO	210-18 S CAPITOL	EDR Hist Auto	Higher	154, 0.029, SW
B2	PETROFF ENTERPRISES	106 W ALLEGAN	RCRA-CESQG	Lower	174, 0.033, NE
A3	ELLIS PARKING RAMP-B	205 W. ALLEGAN STREE	US BROWNFIELDS, FINDS	Higher	186, 0.035, WSW
A4	205 WEST ALLEGAN	205 W. ALLEGAN	MI BEA	Higher	186, 0.035, WSW
A5	205 WEST ALLEGAN	205 WEST ALLEGAN	MI BEA	Higher	186, 0.035, WSW
A6	231 SOUTH CAPITOL AV	231 SOUTH CAPITOL AV	MI BEA	Higher	231, 0.044, South
A7	ELLIS PARKING	231 S CAPITOL AVE	MI LUST, MI INVENTORY	Higher	231, 0.044, South
A8	ACCIDENT FUND OF MIC	232 SOUTH CAPITAL AV	MI INVENTORY, MI PART 201	Higher	234, 0.044, SSW
A9	BLUE CROSS BLUE SHIE	232 S CAPITOL AVE	RCRA-CESQG	Higher	234, 0.044, SSW
B10	EMERGENCY MANAGEMENT	111 S CAPITOL AVE	MI UST	Higher	279, 0.053, North
C11	228 AND 234 S. WASHI	228 AND 234 S. WASHI	US BROWNFIELDS	Lower	298, 0.056, East
C12	INSTY PRINTS	209 S WASHINGTON SQ	RCRA-CESQG, FINDS, ECHO	Lower	383, 0.073, East
13	FORMER YWCA-BOJI DEV	217 TOWNSEND ST.	US BROWNFIELDS, FINDS	Higher	424, 0.080, WSW
14	FORMER COMMERCE BLDG	300 S CAPITOL AVE	MI LUST, MI UST, MI INVENTORY, MI WDS	Higher	463, 0.088, SSW
D15	CITY OF LANSING	124 W MICHIGAN AVE	RCRA-SQG, FINDS, ECHO	Lower	483, 0.091, North
D16	MICHIGAN AVENUE - CL	124 W MICHIGAN	MI LUST, MI UST, MI WDS	Lower	483, 0.091, North
17	STATE OF MICHIGAN PA	NW CORNER OF W. ALLE	US BROWNFIELDS, FINDS	Higher	490, 0.093, WNW
18	CANNALYTICS LLC	101 S WASHINGTON SQ	RCRA-CESQG	Lower	536, 0.102, NE
D19	COMERICA BUILDING	101 N. WASHINGTON SQ	US BROWNFIELDS	Lower	540, 0.102, NNE
D20	MANUFACTURERS BANK	101 N WASHINGTON	RCRA NonGen / NLR, FINDS, ECHO	Lower	549, 0.104, NNE
E21	112 EAST ALLEGAN STR	112 EAST ALLEGAN STR	US BROWNFIELDS, FINDS	Lower	598, 0.113, East
22	SOUTH WASHINGTON INV	313 S WASHINGTON SQ	RCRA NonGen / NLR	Lower	670, 0.127, SSE
E23	DAVENPORT UNIVERSITY	200 S GRAND AVE	RCRA-CESQG, FINDS, ECHO	Lower	675, 0.128, East
24	GENERAL SERVICES ADM	315 W ALLEGAN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	682, 0.129, West
25	STATE BAR OF MICHIGA	306 TOWNSEND ST	MI UST	Higher	738, 0.140, SW
26	213 THROUGH 221 SOUT	213 THROUGH 221 SOUT	MI BEA	Lower	806, 0.153, ESE
F27	MI DEPT/MANAGEMENT A	100 N WALNUT	RCRA NonGen / NLR	Higher	862, 0.163, West
G28	NORITSU AMERICA CORP	111 N GRAND AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	913, 0.173, NE
H29	ELLIS PARKING	414 S WASHINGTON AVE	MI LUST, MI INVENTORY	Lower	913, 0.173, SSE
H30	414 SOUTH WASHINGTON	414 SOUTH WASHINGTON	MI BEA	Lower	913, 0.173, SSE
I31	BLUE CROSS BLUE SHIE	232 CAPITAL AVE	MI UST	Lower	937, 0.177, North
J32	OLD LANSING BARBER C	315 S GRAND AVE	MI LUST, MI UST	Lower	944, 0.179, SE
H33	PAPER IMAGE INC	426 S WASHINGTON AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	966, 0.183, SSE
J34	FIRESTONE STORE #29E	329 S GRAND	MI UST	Lower	968, 0.183, SE
I35	AT&T CORP	220 N CAPITOL AVE	RCRA-CESQG	Lower	1001, 0.190, North
I36	AT&T LANSING LEGACY	220 N CAPITOL	MI AST	Lower	1001, 0.190, North
F37	MI DEPT/MANAGEMENT A	100 CAPITOL AVE	RCRA-CESQG, FINDS, ECHO	Higher	1009, 0.191, West
38	MI DEPT/MANAGEMENT A	222 SEYMOUR ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1019, 0.193, NNW
K39	MICHIGAN BELL TELEPH	221 N WASHINGTON SQ	RCRA-CESQG, FINDS, ECHO	Lower	1078, 0.204, NNE

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Target Property Address:
123 W. ALLEGAN STREET
LANSING, MI 48933

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K40	LANSING CO (M48150)	221 NORTH WASHINGTON	MI UST	Lower	1078, 0.204, NNE
J41	NE CORNER OF GRAND A	GRAND AVE & KALAMAZO	MI INVENTORY	Lower	1085, 0.205, SE
J42	DEMOLITION SITE	211 E KALAMAZOO ST	MI LUST, MI UST, MI WDS	Lower	1115, 0.211, SE
G43	LBWL-COAL STORAGE PR	209 E. OTTAWA ST/312	US BROWNFIELDS, FINDS	Lower	1126, 0.213, NE
G44	LBWL, OTTAWA STATION	209 OTTAWA	MI AUL, MI PART 201, MI INVENTORY, MI AIRS	Lower	1126, 0.213, NE
G45	217 E OTTAWA, 300, 3	217 E OTTAWA, 300, 3	MI BEA	Lower	1129, 0.214, NE
G46	FORMER OTTAWA STREET	217 E OTTAWA ST. 300	US BROWNFIELDS, FINDS	Lower	1136, 0.215, NE
L47	LANSING GAS LIGHT CO	SEC WASHINGTON AND I	EDR MGP	Lower	1155, 0.219, NNE
M48	LANSING CENTER AREA	4 PARCELS AT CEDAR S	US BROWNFIELDS, FINDS	Lower	1160, 0.220, ENE
J49	TRIANGLE PROPERTY	307 E. KALAMAZOO	US BROWNFIELDS, FINDS	Lower	1168, 0.221, ESE
50	B F GOODRICH TIRE ST	405 S GRAND AVE	MI UST	Lower	1230, 0.233, SE
N51	MI DEPT/MANAGEMENT A	515 W WASHTENAW ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1252, 0.237, WSW
N52	STATE OF MICHIGAN	515 W WASHTENAW ST	MI UST	Higher	1252, 0.237, WSW
O53	CONSOLIDATED COURTHO	303 W KALAMAZOO	MI LUST, MI UST, MI PART 201, MI INVENTORY, MI WDS	Higher	1253, 0.237, SSW
O54	COUNTY OF INGHAM GRA	303 W KALAMAZOO ST	RCRA-CESQG, FINDS, ECHO	Higher	1253, 0.237, SSW
K55	AMERITECH CORP	115 W IONIA	MI LUST, MI INVENTORY, MI WDS	Lower	1285, 0.243, NNE
P56	217 E OTTAWA, 300, 3	217 E OTTAWA, 300, 3	MI INVENTORY	Lower	1285, 0.243, NE
P57	200 AND 300 GRAND AV	200 AND 300 GRAND AV	MI INVENTORY	Lower	1285, 0.243, NE
P58	217 E OTTAWA & 300,3	217 E OTTAWA & 300,3	MI INVENTORY	Lower	1285, 0.243, NE
P59	312 NORTH GRAND AVEN	2.47 ACRE PARCEL S O	MI INVENTORY	Lower	1285, 0.243, NE
Q60	MICHIGAN BELL TELEPH	CAPITOL & IONIA STRE	SEMS-ARCHIVE	Lower	1286, 0.244, North
L61	FORMER LANSING FUEL	225 NORTH GRAND AVEN	MI INVENTORY, MI PART 201	Lower	1312, 0.248, NNE
62	ACCIDENT FUND NATION	200 N GRAND	MI AST	Lower	1313, 0.249, NE
M63	LANSING CENTER EAST	333 E MICHIGAN AVE	MI LUST, MI UST, MI BROWNFIELDS, MI INVENTORY, MI...	Lower	1387, 0.263, ENE
64	FORMER MILL SUPPLY P	336 EAST MICHIGAN AV	US BROWNFIELDS, FINDS	Lower	1396, 0.264, ENE
65	DAVENPORT COLLEGE LA	220 KALAMAZOO STREET	US BROWNFIELDS, FINDS	Lower	1413, 0.268, SE
Q66	OLIVER TOWERS REDEVE	310 NORTH SEYMOUR	US BROWNFIELDS, FINDS	Lower	1419, 0.269, North
R67	CENTER FOR THE ARTS	425 S GRAND AVENUE	MI BEA	Lower	1438, 0.272, SE
R68	CENTER FOR THE ARTS	425 S GRAND AVENUE	MI INVENTORY	Lower	1438, 0.272, SE
Q69	316 NORTH CAPITOL AV	316 NORTH CAPITOL AV	MI INVENTORY, MI BEA	Lower	1452, 0.275, North
70	310 NORTH SEYMOUR AV	310 NORTH SEYMOUR AV	MI INVENTORY	Lower	1460, 0.277, NNW
S71	SURETY BONDS	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S72	DIVISION ASSESSMENTS	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S73	C & E RECORDS RETENT	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S74	ERNIE CONTRACT	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S75	SWQD-IMPAIRED WATER	525 W. ALLEGAN ST.	MI INVENTORY	Higher	1488, 0.282, West
S76	C & E ACTIVITIES	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S77	INSURANCE ARCHEOLOGY	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S78	CMI MARKETING STRATE	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West

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S79	CRUM-AIR CRITERIA CO	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S80	MSU FISH MODEL ENHAN	525 W. ALLEGAN ST.	MI DEL PART 201	Higher	1488, 0.282, West
S81	ROSE LAKE LAB SUPPLI	525 WEST ALLEGAN	MI DEL PART 201	Higher	1488, 0.282, West
R82	LANSING STATE JOURNA	120 E LENAWEE ST	MI LUST, MI UST, FINDS, ECHO, MI WDS	Lower	1515, 0.287, SSE
T83	FORMER YMCA	301 WEST LENAWEE STR	US BROWNFIELDS	Higher	1615, 0.306, SSW
T84	301 WEST LENAWEE STR	301 WEST LENAWEE STR	MI BEA	Higher	1635, 0.310, SSW
T85	301 WEST LENAWEE STR	301 WEST LENAWEE STR	MI INVENTORY	Higher	1635, 0.310, SSW
U86	PHOENIX DEVELOPMENT	300 N GRAND AVE	MI INVENTORY, MI WDS	Lower	1762, 0.334, NNE
U87	300 NORTH GRAND AVEN	300 NORTH GRAND AVEN	MI BEA	Lower	1762, 0.334, NNE
V88	LANSING WATERFRONT D	MICHIGAN AVENUE AND	MI INVENTORY	Lower	1784, 0.338, NE
W89	#1 FIRE STATION	120 E SHIAWASSEE ST	MI LUST, MI UST	Lower	1792, 0.339, NNE
X90	404-410 KALAMAZOO PL	404-410 KALAMAZOO PL	MI INVENTORY	Lower	1800, 0.341, SE
X91	404-410 KALAMAZOO PL	404-410 KALAMAZOO PL	MI BEA	Lower	1800, 0.341, SE
Y92	CEDAR WATER PRODUCTI	148 S CEDAR ST	MI LUST, MI UST, MI INVENTORY, MI AIRS, MI...	Lower	1831, 0.347, East
V93	LANSING CITY MARKET	325 CITY MARKET DRIV	US BROWNFIELDS	Lower	1859, 0.352, NE
94	CAPITOL COMPLEX - MD	525 OTTAWA ST (OTTAW	MI LUST, MI UST, MI INVENTORY	Higher	1895, 0.359, WNW
Z95	STADIUM DISTRICT PAR	500-522 EAST MICHIGA	US BROWNFIELDS	Lower	1896, 0.359, ENE
Z96	LANSING MUNI WELL #2	115 S CEDAR	SEMS-ARCHIVE	Lower	1896, 0.359, ENE
Z97	MUNICIPAL WELL LANSI	115 S CEDAR	MI INVENTORY, MI PART 201	Lower	1899, 0.360, ENE
Y98	BWL-DYE WATER CONDIT	149 S. CEDAR	MI INVENTORY, MI PART 201	Lower	1902, 0.360, East
W99	OTTAWA STREET POWER	330 NORTH GRAND AVE.	MI INVENTORY	Lower	1972, 0.373, NNE
AA100	615 SOUTH CAPITOL AV	615 SOUTH CAPITOL AV	US BROWNFIELDS, FINDS	Higher	1974, 0.374, South
101	PAVLIK ENTERPRISES	211 S CEDAR ST	MI LUST, MI UST, MI WDS	Lower	2006, 0.380, East
Z102	STADIUM DISTRICT PAR	524-526 EAST MICHIGA	US BROWNFIELDS, FINDS	Lower	2012, 0.381, ENE
AA103	617 SOUTH CAPITOL AV	617 SOUTH CAPITOL AV	US BROWNFIELDS, FINDS	Higher	2019, 0.382, South
AB104	ELLIS PARKING LOT	616 SOUTH WASHINGTON	US BROWNFIELDS, FINDS	Higher	2032, 0.385, South
AB105	616 SOUTH WASHINGTON	616 SOUTH WASHINGTON	MI INVENTORY	Higher	2032, 0.385, South
AB106	616 S. WASHINGTON	616 S. WASHINGTON	MI INVENTORY	Higher	2032, 0.385, South
AB107	600 BLOCK DEVELOPMEN	616 SOUTH WASHINGTON	US BROWNFIELDS, FINDS	Higher	2032, 0.385, South
Z108	STADIUM DISTRICT PAR	530-532 EAST MICHIGA	US BROWNFIELDS, FINDS	Lower	2042, 0.387, ENE
Z109	STADIUM DISTRICT PAR	534-536 EAST MICHIGA	US BROWNFIELDS, FINDS	Lower	2061, 0.390, ENE
Z110	STADIUM DISTRICT PAR	NO KNOWN ADDRESS AVA	US BROWNFIELDS, FINDS	Lower	2081, 0.394, East
Z111	STADIUM DISTRICT PAR	NO ADDRESS AVAILABLE	US BROWNFIELDS, FINDS	Lower	2081, 0.394, East
AC112	YELLOW CAB CO	229 S CEDAR ST	MI LUST, MI UST, MI WDS	Lower	2119, 0.401, ESE
AC113	229 SOUTH CEDAR STRE	229 SOUTH CEDAR STRE	MI INVENTORY, MI BEA	Lower	2119, 0.401, ESE
AD114	LANSING BASEBALL STA	505 EAST MICHIGAN	MI PART 201, MI DEL PART 201	Lower	2144, 0.406, ENE
AD115	COOLEY LAW SCHOOL ST	505 EAST MICHIGAN AV	US BROWNFIELDS	Lower	2152, 0.408, ENE
AE116	STADIUM DISTRICT PAR	500 E. MICHIGAN AVEN	US BROWNFIELDS, FINDS	Lower	2163, 0.410, East
117	MICH CONF OF SEVENTH	320 W SAINT JOSEPH S	MI LUST, MI UST, MI WDS	Higher	2168, 0.411, SSW

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123 W. ALLEGAN STREET
LANSING, MI 48933

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AF118	FORMER LOCATIONS OF	501 E KALAMAZOO	MI LUST, MI UST, MI WDS	Lower	2211, 0.419, ESE
AF119	EAST KALAMAZOO STREE	501 EAST KALAMAZOO S	US BROWNFIELDS, FINDS	Lower	2211, 0.419, ESE
AG120	SHIAWASSEE STREET BR	SHIAWASSEE ST	MI LUST, MI UST, MI INVENTORY	Lower	2232, 0.423, NE
121	CAPITAL COMMONS SENI	500 S PINE ST	MI LUST, MI UST, MI INVENTORY, MI Financial...	Higher	2250, 0.426, SW
AH122	BLAIR HOUSE REALTY	410 S CEDAR	MI LUST, MI INVENTORY	Lower	2285, 0.433, ESE
AG123	420 E SHIAWASSEE ST	420 E SHIAWASSEE ST	MI INVENTORY	Lower	2307, 0.437, NE
AG124	420 E SHIAWASSEE ST	420 E SHIAWASSEE ST	MI BEA	Lower	2307, 0.437, NE
AH125	LANSING MUNI WELL #4	500 S CEDAR ST	SEMS-ARCHIVE	Lower	2322, 0.440, ESE
AH126	MUNICIPAL WELL LANSI	500 S CEDAR ST	MI INVENTORY, MI PART 201	Lower	2322, 0.440, ESE
AI127	STADIUM DISTRICT PAR	528 EAST MICHIGAN AV	US BROWNFIELDS, FINDS	Lower	2329, 0.441, East
AE128	STADIUM DISTRICT PAR	136 SOUTH LARCH STRE	US BROWNFIELDS, FINDS	Lower	2334, 0.442, East
129	STADIUM DISTRICT PAR	140 SOUTH LARCH STRE	US BROWNFIELDS, FINDS	Lower	2334, 0.442, East
AE130	STADIUM DISTRICT PAR	124 SOUTH LARCH STRE	US BROWNFIELDS, FINDS	Lower	2335, 0.442, East
AE131	STADIUM DISTRICT PAR	116 SOUTH LARCH STRE	US BROWNFIELDS, FINDS	Lower	2340, 0.443, East
AJ132	LANSING CITY MARKET	333 NORTH CEDAR STRE	US BROWNFIELDS, FINDS	Lower	2427, 0.460, NE
AJ133	LANSING CITY MARKET	333 N. CEDAR 420 E.	MI INVENTORY	Lower	2427, 0.460, NE
AI134	BALL PARK MOBIL	600 EAST MICHIGAN AV	US BROWNFIELDS, FINDS	Lower	2468, 0.467, East
AI135	BALL PARK MOBIL INC	600 E MICHIGAN AVE	MI LUST, MI INVENTORY, MI Financial Assurance, MI...	Lower	2470, 0.468, East
AK136	CITY OF LANSING - CE	312 N CEDAR ST	MI LUST, MI UST, MI INVENTORY, MI WDS	Lower	2473, 0.468, ENE
AK137	FORMER LANSING CITY	312 NORTH CEDAR STRE	US BROWNFIELDS, RCRA NonGen / NLR, FINDS, ECHO	Lower	2473, 0.468, ENE
AL138	124 NORTH LARCH STRE	124 NORTH LARCH STRE	MI BEA	Lower	2484, 0.470, ENE
AL139	FORMER ABRAM'S AERIA	124 NORTH LARCH STRE	US BROWNFIELDS, FINDS	Lower	2484, 0.470, ENE
AL140	PARAMOUNT COFFEE CO	130 N LARCH ST	MI LUST, MI UST, MI ASBESTOS, MI WDS	Lower	2484, 0.470, ENE
AL141	112 N. LARCH STREET	112 N. LARCH STREET	US BROWNFIELDS	Lower	2496, 0.473, ENE
AL142	112 NORTH LARCH STRE	112 NORTH LARCH STRE	MI INVENTORY	Lower	2496, 0.473, ENE
AJ143	BALLPARK NORTH	E. SHIAWASSEE AND N.	US BROWNFIELDS	Lower	2544, 0.482, NE
AM144	116 EAST MAIN STREET	116 EAST MAIN STREET	MI INVENTORY	Lower	2557, 0.484, SSE
AM145	116 EAST MAIN STREET	116 EAST MAIN STREET	MI BEA	Lower	2557, 0.484, SSE
146	PAUL AUTOMOTIVE	205 N LARCH	MI LUST	Lower	2565, 0.486, ENE
AJ147	518 EAST SHIAWASSEE	518 EAST SHIAWASSEE	MI BEA	Lower	2575, 0.488, NE
AJ148	518 EAST SHIAWASSEE	518 EAST SHIAWASSEE	MI INVENTORY	Lower	2575, 0.488, NE
AN149	VALVOLINE INSTANT OI	601 E KALAMAZOO ST	MI LUST, MI UST, MI WDS	Lower	2575, 0.488, ESE
AN150	VALVOLINE INSTANT OI	601 EAST KALAMAZOO S	MI AUL	Lower	2575, 0.488, ESE
AN151	CITY OF LANSING/O&M	601 EAST SOUTH STREE	MI PART 201	Lower	2575, 0.488, ESE
AO152	810 W OTTAWA, W OTTA	810 W OTTAWA, W OTTA	MI INVENTORY	Higher	2609, 0.494, WNW
AO153	810 W OTTAWA, W OTTA	810 W OTTAWA, W OTTA	MI INVENTORY	Higher	2609, 0.494, WNW
154	401 NORTH LARCH STRE	401 NORTH LARCH STRE	MI DEL PART 201, MI BEA	Lower	2917, 0.552, NE
AP155	GM LANSING/GRAND RIV	920 TOWNSEND	MI AUL, MI PART 201, MI SPILLS, MI AIRS, MI NPDES,...	Lower	2950, 0.559, South
AP156	GENERAL MOTORS LLC	920 TOWNSEND ST	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, US...	Lower	2950, 0.559, South

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157	334 SOUTH BUTLER BLV	334 SOUTH BUTLER BLV	MI PART 201, MI BEA	Higher	3017, 0.571, WSW
158	MUNICIPAL WELL LANSI	512 N CEDAR ST	MI INVENTORY, MI PART 201	Lower	3094, 0.586, NE
159	MOTOR WHEEL FACILITY	735 EAST SAGINAW STR	MI PART 201, MI INVENTORY, MI WDS	Higher	3913, 0.741, NW
160	SE CORNER MICHIGAN/P	SE CORNER MICHIGAN/P	MI INVENTORY, MI PART 201	Higher	4304, 0.815, East
161	MUNICIPAL WELL LANSI	750 S. PENNSYLVANIA	MI INVENTORY, MI PART 201	Higher	4532, 0.858, ESE
162	MUNICIPAL WELL LANSI	1016 HEALD PL.	MI INVENTORY, MI PART 201	Higher	4774, 0.904, ESE
163	FORMER LANSING CONNE		MI PART 201	Lower	4887, 0.926, SE
164	LANSING BOARD OF WAT	1232 HACO DR	MI PART 201, MI INVENTORY, MI NPDES, MI WDS	Lower	5058, 0.958, SSW
165	MUN WELLS CITY OF LA	830 HAZEL STREET	MI INVENTORY, MI PART 201	Lower	5125, 0.971, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ..... National Priority List Deletions

Federal CERCLIS list

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

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

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

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

State and tribal leaking storage tank lists

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

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

MI HIST LF..... Inactive Solid Waste Facilities
MI 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
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

EXECUTIVE SUMMARY

MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
MI COAL ASH	Coal Ash Disposal Sites
MI DRYCLEANERS	Drycleaning Establishments
MI LEAD	Lead Safe Housing Registry
MI UIC	Underground Injection Wells Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/11/2017 has revealed that there are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICHIGAN BELL TELEPH	CAPITOL & IONIA STRE	N 1/8 - 1/4 (0.244 mi.)	Q60	126
LANSING MUNI WELL #2	115 S CEDAR	ENE 1/4 - 1/2 (0.359 mi.)	Z96	179
LANSING MUNI WELL #4	500 S CEDAR ST	ESE 1/4 - 1/2 (0.440 mi.)	AH125	260

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL MOTORS LLC	***920 TOWNSEND ST***	***S 1/2 - 1 (0.559 mi.)***	***AP156***	***348***

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 09/13/2017 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
CITY OF LANSING	***124 W MICHIGAN AVE***	***N 0 - 1/8 (0.091 mi.)***	***D15***	***28***

EXECUTIVE SUMMARY

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 09/13/2017 has revealed that there are 9 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BLUE CROSS BLUE SHIE	232 S CAPITOL AVE	SSW 0 - 1/8 (0.044 mi.)	A9	14
MI DEPT/MANAGEMENT A	***100 CAPITOL AVE***	***W 1/8 - 1/4 (0.191 mi.)***	***F37***	***67***
COUNTY OF INGHAM GRA	***303 W KALAMAZOO ST***	***SSW 1/8 - 1/4 (0.237 mi.)***	***O54***	***122***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PETROFF ENTERPRISES	106 W ALLEGAN	NE 0 - 1/8 (0.033 mi.)	B2	8
INSTY PRINTS	***209 S WASHINGTON SQ***	***E 0 - 1/8 (0.073 mi.)***	***C12***	***22***
CANNALYTICS LLC	101 S WASHINGTON SQ	NE 0 - 1/8 (0.102 mi.)	18	35
DAVENPORT UNIVERSITY	***200 S GRAND AVE***	***E 1/8 - 1/4 (0.128 mi.)***	***E23***	***49***
AT&T CORP	220 N CAPITOL AVE	N 1/8 - 1/4 (0.190 mi.)	I35	64
MICHIGAN BELL TELEPH	***221 N WASHINGTON SQ***	***NNE 1/8 - 1/4 (0.204 mi.)***	***K39***	***71***

State and tribal leaking storage tank lists

MI 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 MI LUST list, as provided by EDR, and dated 09/20/2017 has revealed that there are 25 MI LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELLIS PARKING Release Status: Open Substance Release: Gasoline Facility Id: 50005131	***231 S CAPITOL AVE***	***S 0 - 1/8 (0.044 mi.)***	***A7***	***13***
FORMER COMMERCE BLDG Release Status: Open Substance Release: Unknown Facility Id: 00039439	***300 S CAPITOL AVE***	***SSW 0 - 1/8 (0.088 mi.)***	***14***	***27***
CONSOLIDATED COURTHO Release Status: Open Substance Release: Unknown Facility Id: 00040277	***303 W KALAMAZOO***	***SSW 1/8 - 1/4 (0.237 mi.)***	***O53***	***120***
CAPITOL COMPLEX - MD Release Status: Open Substance Release: Unknown Facility Id: 00009464	***525 OTTAWA ST (OTTAW***	***WNW 1/4 - 1/2 (0.359 mi.)***	***94***	***172***
MICH CONF OF SEVENTH	***320 W SAINT JOSEPH S***	***SSW 1/4 - 1/2 (0.411 mi.)***	***117***	***247***

Release Status: Closed
Facility Id: 00032901

CAPITAL COMMONS SENI	***500 S PINE ST***	***SW 1/4 - 1/2 (0.426 mi.)***	***121***	***257***

Release Status: Open
Release Status: Closed
Substance Release: Diesel
Facility Id: 00041384

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICHIGAN AVENUE - CL	***124 W MICHIGAN***	***N 0 - 1/8 (0.091 mi.)***	***D16***	***31***

Release Status: Closed
Substance Release: Diesel
Facility Id: 00007848

ELLIS PARKING	***414 S WASHINGTON AVE***	***SSE 1/8 - 1/4 (0.173 mi.)***	***H29***	***56***

Release Status: Open
Substance Release: Gasoline,Gasoline,Gasoline
Facility Id: 50005130

OLD LANSING BARBER C	***315 S GRAND AVE***	***SE 1/8 - 1/4 (0.179 mi.)***	***J32***	***59***

Release Status: Closed
Substance Release: Gasoline
Facility Id: 00036300

DEMOLITION SITE	***211 E KALAMAZOO ST***	***SE 1/8 - 1/4 (0.211 mi.)***	***J42***	***75***

Release Status: Closed
Substance Release: Used Oil
Facility Id: 00038199

AMERITECH CORP	***115 W IONIA***	***NNE 1/8 - 1/4 (0.243 mi.)***	***K55***	***124***

Release Status: Open
Facility Id: 50001429

LANSING CENTER EAST	***333 E MICHIGAN AVE***	***ENE 1/4 - 1/2 (0.263 mi.)***	***M63***	***128***

Release Status: Closed
Substance Release: Gasoline
Facility Id: 00038171

LANSING STATE JOURNA	***120 E LENAWEE ST***	***SSE 1/4 - 1/2 (0.287 mi.)***	***R82***	***151***

Release Status: Closed
Substance Release: Unknown
Facility Id: 00014065

#1 FIRE STATION	***120 E SHIAWASSEE ST***	***NNE 1/4 - 1/2 (0.339 mi.)***	***W89***	***165***

Release Status: Closed
Substance Release: Unknown,Unknown
Facility Id: 00019515

CEDAR WATER PRODUCTI	***148 S CEDAR ST***	***E 1/4 - 1/2 (0.347 mi.)***	***Y92***	***167***

Release Status: Open
Facility Id: 00019019

PAVLIK ENTERPRISES	***211 S CEDAR ST***	***E 1/4 - 1/2 (0.380 mi.)***	***101***	***187***

Release Status: Closed
Substance Release: Unknown
Facility Id: 00035746

YELLOW CAB CO	***229 S CEDAR ST***	***ESE 1/4 - 1/2 (0.401 mi.)***	***AC112***	***231***

Release Status: Closed
Substance Release: Unknown

Facility Id: 00003802				
FORMER LOCATIONS OF	***501 E KALAMAZOO***	***ESE 1/4 - 1/2 (0.419 mi.)***	***AF118***	***249***
Release Status: Closed Substance Release: Unknown Facility Id: 00036020				
SHIAWASSEE STREET BR	***SHIAWASSEE ST***	***NE 1/4 - 1/2 (0.423 mi.)***	***AG120***	***255***
Release Status: Closed Release Status: Open Substance Release: Unknown Facility Id: 00038740				
BLAIR HOUSE REALTY	***410 S CEDAR***	***ESE 1/4 - 1/2 (0.433 mi.)***	***AH122***	***259***
Release Status: Open Substance Release: Unknown Facility Id: 50000918				
BALL PARK MOBIL INC	***600 E MICHIGAN AVE***	***E 1/4 - 1/2 (0.468 mi.)***	***AI135***	***299***
Release Status: Closed Substance Release: Unknown Facility Id: 00003190				
CITY OF LANSING - CE	***312 N CEDAR ST***	***ENE 1/4 - 1/2 (0.468 mi.)***	***AK136***	***300***
Release Status: Closed Facility Id: 00019512				
PARAMOUNT COFFEE CO	***130 N LARCH ST***	***ENE 1/4 - 1/2 (0.470 mi.)***	***AL140***	***323***
Release Status: Closed Substance Release: Diesel Facility Id: 00020029				
PAUL AUTOMOTIVE	205 N LARCH	ENE 1/4 - 1/2 (0.486 mi.)	146	336
Release Status: Closed Facility Id: 50000528				
VALVOLINE INSTANT OI	***601 E KALAMAZOO ST***	***ESE 1/4 - 1/2 (0.488 mi.)***	***AN149***	***338***
Release Status: Closed Substance Release: Other,Other,Used Oil,Other Facility Id: 00021415				

State and tribal registered storage tank lists

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

A review of the MI UST list, as provided by EDR, has revealed that there are 12 MI UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EMERGENCY MANAGEMENT	111 S CAPITOL AVE	N 0 - 1/8 (0.053 mi.)	B10	16
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00009482				
FORMER COMMERCE BLDG	***300 S CAPITOL AVE***	***SSW 0 - 1/8 (0.088 mi.)***	***14***	***27***
Database: UST, Date of Government Version: 10/21/2016				

Tank Status: Closed in Ground
Facility Type: CLOSED
Facility Id: 00039439

STATE BAR OF MICHIGA | 306 TOWNSEND ST | SW 1/8 - 1/4 (0.140 mi.) | 25 | 52
Database: UST, Date of Government Version: 10/21/2016
Tank Status: Removed from Ground
Facility Type: CLOSED
Facility Id: 00040386

STATE OF MICHIGAN | 515 W WASHTENAW ST | WSW 1/8 - 1/4 (0.237 mi.) | N52 | 120
Database: UST, Date of Government Version: 10/21/2016
Tank Status: Removed from Ground
Facility Type: CLOSED
Facility Id: 00014721

CONSOLIDATED COURTHO | 303 W KALAMAZOO | SSW 1/8 - 1/4 (0.237 mi.) | O53 | 120
Database: UST, Date of Government Version: 10/21/2016
Tank Status: Removed from Ground
Facility Type: CLOSED
Facility Id: 00040277

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICHIGAN AVENUE - CL	***124 W MICHIGAN***	***N 0 - 1/8 (0.091 mi.)***	***D16***	***31***
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Closed in Ground Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00007848				
BLUE CROSS BLUE SHIE	232 CAPITAL AVE	N 1/8 - 1/4 (0.177 mi.)	I31	58
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Removed from Ground Tank Status: Currently In Use Facility Type: ACTIVE Facility Id: 00021892				
OLD LANSING BARBER C	***315 S GRAND AVE***	***SE 1/8 - 1/4 (0.179 mi.)***	***J32***	***59***
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00036300				
FIRESTONE STORE #29E	329 S GRAND	SE 1/8 - 1/4 (0.183 mi.)	J34	63
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00007195				
LANSING CO (M48150)	221 NORTH WASHINGTON	NNE 1/8 - 1/4 (0.204 mi.)	K40	73
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Removed from Ground Tank Status: Currently In Use Facility Type: ACTIVE Facility Id: 00011734				
DEMOLITION SITE	***211 E KALAMAZOO ST***	***SE 1/8 - 1/4 (0.211 mi.)***	***J42***	***75***
Database: UST, Date of Government Version: 10/21/2016 Tank Status: Removed from Ground				

Facility Type: CLOSED Facility Id: 00038199				
B F GOODRICH TIRE ST Database: UST 2, Date of Government Version: 11/14/2017 Facility ID: 00006973	405 S GRAND AVE	SE 1/8 - 1/4 (0.233 mi.)	50	118

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

A review of the MI AST list, as provided by EDR, and dated 08/14/2017 has revealed that there are 2 MI AST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T LANSING LEGACY Facility Id: 91085188 Tank Status: Currently In Use	220 N CAPITOL	N 1/8 - 1/4 (0.190 mi.)	I36	67
ACCIDENT FUND NATION Facility Id: 91085032 Tank Status: Currently In Use	200 N GRAND	NE 1/8 - 1/4 (0.249 mi.)	62	127

State and tribal institutional control / engineering control registries

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

A review of the MI AUL list, as provided by EDR, and dated 11/22/2017 has revealed that there are 2 MI AUL sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LBWL, OTTAWA STATION	***209 OTTAWA***	***NE 1/8 - 1/4 (0.213 mi.)***	***G44***	***79***
VALVOLINE INSTANT OI Facility ID: 00021415	601 EAST KALAMAZOO S	ESE 1/4 - 1/2 (0.488 mi.)	AN150	340

State and tribal Brownfields sites

MI BROWNFIELDS: Brownfields and USTfield Site Database.

A review of the MI BROWNFIELDS list, as provided by EDR, has revealed that there is 1 MI BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LANSING CENTER EAST Database: BROWNFIELDS, Date of Government Version: 01/15/2016 Ernie Id Number: 33000431	***333 E MICHIGAN AVE***	***ENE 1/4 - 1/2 (0.263 mi.)***	***M63***	***128***

EXECUTIVE SUMMARY

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 08/21/2017 has revealed that there are 39 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELLIS PARKING RAMP-B	***205 W. ALLEGAN STREE***	***WSW 0 - 1/8 (0.035 mi.)***	***A3***	***9***
FORMER YWCA-BOJI DEV	***217 TOWNSEND ST.***	***WSW 0 - 1/8 (0.080 mi.)***	***13***	***24***
STATE OF MICHIGAN PA	***NW CORNER OF W. ALLE***	***WNW 0 - 1/8 (0.093 mi.)***	***17***	***33***
FORMER YMCA	301 WEST LENAWEE STR	SSW 1/4 - 1/2 (0.306 mi.)	T83	152
615 SOUTH CAPITOL AV	***615 SOUTH CAPITOL AV***	***S 1/4 - 1/2 (0.374 mi.)***	***AA100***	***181***
617 SOUTH CAPITOL AV	***617 SOUTH CAPITOL AV***	***S 1/4 - 1/2 (0.382 mi.)***	***AA103***	***193***
ELLIS PARKING LOT	***616 SOUTH WASHINGTON***	***S 1/4 - 1/2 (0.385 mi.)***	***AB104***	***199***
600 BLOCK DEVELOPMEN	***616 SOUTH WASHINGTON***	***S 1/4 - 1/2 (0.385 mi.)***	***AB107***	***202***

Lower Elevation	Address	Direction / Distance	Map ID	Page
228 AND 234 S. WASHI	228 AND 234 S. WASHI	E 0 - 1/8 (0.056 mi.)	C11	17
COMERICA BUILDING	101 N. WASHINGTON SQ	NNE 0 - 1/8 (0.102 mi.)	D19	37
112 EAST ALLEGAN STR	***112 EAST ALLEGAN STR***	***E 0 - 1/8 (0.113 mi.)***	***E21***	***44***
LBWL-COAL STORAGE PR	***209 E. OTTAWA ST/312***	***NE 1/8 - 1/4 (0.213 mi.)***	***G43***	***76***
FORMER OTTAWA STREET	***217 E OTTAWA ST. 300***	***NE 1/8 - 1/4 (0.215 mi.)***	***G46***	***82***
LANSING CENTER AREA	***4 PARCELS AT CEDAR S***	***ENE 1/8 - 1/4 (0.220 mi.)***	***M48***	***110***
TRIANGLE PROPERTY	***307 E. KALAMAZOO***	***ESE 1/8 - 1/4 (0.221 mi.)***	***J49***	***115***
FORMER MILL SUPPLY P	***336 EAST MICHIGAN AV***	***ENE 1/4 - 1/2 (0.264 mi.)***	***64***	***130***
DAVENPORT COLLEGE LA	***220 KALAMAZOO STREET***	***SE 1/4 - 1/2 (0.268 mi.)***	***65***	***135***
OLIVER TOWERS REDEVE	***310 NORTH SEYMOUR***	***N 1/4 - 1/2 (0.269 mi.)***	***Q66***	***141***
LANSING CITY MARKET	325 CITY MARKET DRIV	NE 1/4 - 1/2 (0.352 mi.)	V93	170
STADIUM DISTRICT PAR	500-522 EAST MICHIGA	ENE 1/4 - 1/2 (0.359 mi.)	Z95	174
STADIUM DISTRICT PAR	***524-526 EAST MICHIGA***	***ENE 1/4 - 1/2 (0.381 mi.)***	***Z102***	***188***
STADIUM DISTRICT PAR	***530-532 EAST MICHIGA***	***ENE 1/4 - 1/2 (0.387 mi.)***	***Z108***	***208***
STADIUM DISTRICT PAR	***534-536 EAST MICHIGA***	***ENE 1/4 - 1/2 (0.390 mi.)***	***Z109***	***213***
STADIUM DISTRICT PAR	***NO KNOWN ADDRESS AVA***	***E 1/4 - 1/2 (0.394 mi.)***	***Z110***	***218***
STADIUM DISTRICT PAR	***NO ADDRESS AVAILABLE***	***E 1/4 - 1/2 (0.394 mi.)***	***Z111***	***224***
COOLEY LAW SCHOOL ST	505 EAST MICHIGAN AV	ENE 1/4 - 1/2 (0.408 mi.)	AD115	235
STADIUM DISTRICT PAR	***500 E. MICHIGAN AVEN***	***E 1/4 - 1/2 (0.410 mi.)***	***AE116***	***240***
EAST KALAMAZOO STREE	***501 EAST KALAMAZOO S***	***ESE 1/4 - 1/2 (0.419 mi.)***	***AF119***	***250***
STADIUM DISTRICT PAR	***528 EAST MICHIGAN AV***	***E 1/4 - 1/2 (0.441 mi.)***	***AI127***	***261***
STADIUM DISTRICT PAR	***136 SOUTH LARCH STRE***	***E 1/4 - 1/2 (0.442 mi.)***	***AE128***	***267***
STADIUM DISTRICT PAR	***140 SOUTH LARCH STRE***	***E 1/4 - 1/2 (0.442 mi.)***	***129***	***272***
STADIUM DISTRICT PAR	***124 SOUTH LARCH STRE***	***E 1/4 - 1/2 (0.442 mi.)***	***AE130***	***277***
STADIUM DISTRICT PAR	***116 SOUTH LARCH STRE***	***E 1/4 - 1/2 (0.443 mi.)***	***AE131***	***282***
LANSING CITY MARKET	***333 NORTH CEDAR STRE***	***NE 1/4 - 1/2 (0.460 mi.)***	***AJ132***	***287***
BALL PARK MOBIL	***600 EAST MICHIGAN AV***	***E 1/4 - 1/2 (0.467 mi.)***	***AI134***	***293***
FORMER LANSING CITY	***312 NORTH CEDAR STRE***	***ENE 1/4 - 1/2 (0.468 mi.)***	***AK137***	***303***
FORMER ABRAM'S AERIA	***124 NORTH LARCH STRE***	***ENE 1/4 - 1/2 (0.470 mi.)***	***AL139***	***312***
112 N. LARCH STREET	112 N. LARCH STREET	ENE 1/4 - 1/2 (0.473 mi.)	AL141	325
BALLPARK NORTH	E. SHIAWASSEE AND N.	NE 1/4 - 1/2 (0.482 mi.)	AJ143	333

EXECUTIVE SUMMARY

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the MI INVENTORY list, as provided by EDR, and dated 10/24/2017 has revealed that there are 43 MI INVENTORY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELLIS PARKING Facility ID: 50005131	***231 S CAPITOL AVE***	***S 0 - 1/8 (0.044 mi.)***	***A7***	***13***
ACCIDENT FUND OF MIC Facility ID: 33000476	***232 SOUTH CAPITAL AV***	***SSW 0 - 1/8 (0.044 mi.)***	***A8***	***14***
FORMER COMMERCE BLDG Facility ID: 00039439	***300 S CAPITOL AVE***	***SSW 0 - 1/8 (0.088 mi.)***	***14***	***27***
CONSOLIDATED COURTHO Facility ID: 00040277 Facility ID: 33000539	***303 W KALAMAZOO***	***SSW 1/8 - 1/4 (0.237 mi.)***	***O53***	***120***
SWQD-IMPAIRED WATER Facility ID: 33000542	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S75	149
301 WEST LENAWEE STR	301 WEST LENAWEE STR	SSW 1/4 - 1/2 (0.310 mi.)	T85	163
CAPITOL COMPLEX - MD Facility ID: 00009464	***525 OTTAWA ST (OTTAW***	***WNW 1/4 - 1/2 (0.359 mi.)***	***94***	***172***
616 SOUTH WASHINGTON Facility ID: 33000633	616 SOUTH WASHINGTON	S 1/4 - 1/2 (0.385 mi.)	AB105	202
616 S. WASHINGTON Facility ID: 33000633	616 S. WASHINGTON	S 1/4 - 1/2 (0.385 mi.)	AB106	202
CAPITAL COMMONS SENI Facility ID: 00041384	***500 S PINE ST***	***SW 1/4 - 1/2 (0.426 mi.)***	***121***	***257***
810 W OTTAWA, W OTTA Facility ID: 33000575	810 W OTTAWA, W OTTA	WNW 1/4 - 1/2 (0.494 mi.)	AO152	341
810 W OTTAWA, W OTTA Facility ID: 33000575	810 W OTTAWA, W OTTA	WNW 1/4 - 1/2 (0.494 mi.)	AO153	341

Lower Elevation	Address	Direction / Distance	Map ID	Page
ELLIS PARKING	***414 S WASHINGTON AVE***	***SSE 1/8 - 1/4 (0.173 mi.)***	***H29***	***56***

Facility ID: 50005130				
NE CORNER OF GRAND A	GRAND AVE & KALAMAZO	SE 1/8 - 1/4 (0.205 mi.)	J41	74
LBWL, OTTAWA STATION	***209 OTTAWA***	***NE 1/8 - 1/4 (0.213 mi.)***	***G44***	***79***
Facility ID: 33000008				
AMERITECH CORP	***115 W IONIA***	***NNE 1/8 - 1/4 (0.243 mi.)***	***K55***	***124***
Facility ID: 50001429				
217 E OTTAWA, 300, 3	217 E OTTAWA, 300, 3	NE 1/8 - 1/4 (0.243 mi.)	P56	125
Facility ID: 33000008				
200 AND 300 GRAND AV	200 AND 300 GRAND AV	NE 1/8 - 1/4 (0.243 mi.)	P57	125
Facility ID: 33000008				
217 E OTTAWA & 300,3	217 E OTTAWA & 300,3	NE 1/8 - 1/4 (0.243 mi.)	P58	126
Facility ID: 33000008				
312 NORTH GRAND AVEN	2.47 ACRE PARCEL S O	NE 1/8 - 1/4 (0.243 mi.)	P59	126
Facility ID: 33000008				
FORMER LANSING FUEL	***225 NORTH GRAND AVEN***	***NNE 1/8 - 1/4 (0.248 mi.)***	***L61***	***127***
Facility ID: 33000577				
LANSING CENTER EAST	***333 E MICHIGAN AVE***	***ENE 1/4 - 1/2 (0.263 mi.)***	***M63***	***128***
Facility ID: 33000431				
CENTER FOR THE ARTS	425 S GRAND AVENUE	SE 1/4 - 1/2 (0.272 mi.)	R68	147
316 NORTH CAPITOL AV	***316 NORTH CAPITOL AV***	***N 1/4 - 1/2 (0.275 mi.)***	***Q69***	***148***
310 NORTH SEYMOUR AV	310 NORTH SEYMOUR AV	NNW 1/4 - 1/2 (0.277 mi.)	70	148
PHOENIX DEVELOPMENT	***300 N GRAND AVE***	***NNE 1/4 - 1/2 (0.334 mi.)***	***U86***	***163***
LANSING WATERFRONT D	MICHIGAN AVENUE AND	NE 1/4 - 1/2 (0.338 mi.)	V88	164
Facility ID: 33000549				
404-410 KALAMAZOO PL	404-410 KALAMAZOO PL	SE 1/4 - 1/2 (0.341 mi.)	X90	166
CEDAR WATER PRODUCTI	***148 S CEDAR ST***	***E 1/4 - 1/2 (0.347 mi.)***	***Y92***	***167***
Facility ID: 00019019				
MUNICIPAL WELL LANSI	***115 S CEDAR***	***ENE 1/4 - 1/2 (0.360 mi.)***	***Z97***	***180***
Facility ID: 33000038				
BWL-DYE WATER CONDIT	***149 S. CEDAR***	***E 1/4 - 1/2 (0.360 mi.)***	***Y98***	***180***
Facility ID: 33000246				
OTTAWA STREET POWER	330 NORTH GRAND AVE.	NNE 1/4 - 1/2 (0.373 mi.)	W99	181
Facility ID: 33000535				
229 SOUTH CEDAR STRE	***229 SOUTH CEDAR STRE***	***ESE 1/4 - 1/2 (0.401 mi.)***	***AC113***	***234***
SHIAWASSEE STREET BR	***SHIAWASSEE ST***	***NE 1/4 - 1/2 (0.423 mi.)***	***AG120***	***255***
Facility ID: 00038740				
BLAIR HOUSE REALTY	***410 S CEDAR***	***ESE 1/4 - 1/2 (0.433 mi.)***	***AH122***	***259***
Facility ID: 50000918				
420 E SHIAWASSEE ST	420 E SHIAWASSEE ST	NE 1/4 - 1/2 (0.437 mi.)	AG123	259
Facility ID: 33000572				
MUNICIPAL WELL LANSI	***500 S CEDAR ST***	***ESE 1/4 - 1/2 (0.440 mi.)***	***AH126***	***261***
Facility ID: 33000043				
LANSING CITY MARKET	333 N. CEDAR 420 E.	NE 1/4 - 1/2 (0.460 mi.)	AJ133	293
Facility ID: 33000572				
BALL PARK MOBIL INC	***600 E MICHIGAN AVE***	***E 1/4 - 1/2 (0.468 mi.)***	***AI135***	***299***
CITY OF LANSING - CE	***312 N CEDAR ST***	***ENE 1/4 - 1/2 (0.468 mi.)***	***AK136***	***300***
112 NORTH LARCH STRE	112 NORTH LARCH STRE	ENE 1/4 - 1/2 (0.473 mi.)	AL142	333
116 EAST MAIN STREET	116 EAST MAIN STREET	SSE 1/4 - 1/2 (0.484 mi.)	AM144	336
518 EAST SHIAWASSEE	518 EAST SHIAWASSEE	NE 1/4 - 1/2 (0.488 mi.)	AJ148	337

EXECUTIVE SUMMARY

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

A review of the MI PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 20 MI PART 201 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACCIDENT FUND OF MIC	***232 SOUTH CAPITAL AV***	***SSW 0 - 1/8 (0.044 mi.)***	***A8***	***14***
Facility Status: Inactive - no actions taken to address contamination				
Facility ID: 33000476				
CONSOLIDATED COURTHO	***303 W KALAMAZOO***	***SSW 1/8 - 1/4 (0.237 mi.)***	***O53***	***120***
Facility Status: Interim Response conducted - No further activities anticipated				
Facility ID: 33000539				
334 SOUTH BUTLER BLV	***334 SOUTH BUTLER BLV***	***WSW 1/2 - 1 (0.571 mi.)***	***157***	***397***
Facility Status: See Leaking Underground Storage Tank Site Database				
Facility ID: 33000521				
MOTOR WHEEL FACILITY	***735 EAST SAGINAW STR***	***NW 1/2 - 1 (0.741 mi.)***	***159***	***398***
Facility Status: Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)				
Facility ID: 33000432				
SE CORNER MICHIGAN/P	***SE CORNER MICHIGAN/P***	***E 1/2 - 1 (0.815 mi.)***	***160***	***399***
Facility Status: Inactive - no actions taken to address contamination				
Facility ID: 33000510				
MUNICIPAL WELL LANSI	***750 S. PENNSYLVANIA***	***ESE 1/2 - 1 (0.858 mi.)***	***161***	***399***
Facility Status: Interim Response conducted - No further activities anticipated				
Facility ID: 33000044				
MUNICIPAL WELL LANSI	***1016 HEALD PL.***	***ESE 1/2 - 1 (0.904 mi.)***	***162***	***400***
Facility Status: Interim Response conducted - No further activities anticipated				
Facility ID: 33000042				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LBWL, OTTAWA STATION	***209 OTTAWA***	***NE 1/8 - 1/4 (0.213 mi.)***	***G44***	***79***
Facility Status: Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)				
Facility ID: 33000008				
FORMER LANSING FUEL	***225 NORTH GRAND AVEN***	***NNE 1/8 - 1/4 (0.248 mi.)***	***L61***	***127***
Facility Status: Inactive - no actions taken to address contamination				
Facility ID: 33000577				
LANSING CENTER EAST	***333 E MICHIGAN AVE***	***ENE 1/4 - 1/2 (0.263 mi.)***	***M63***	***128***
Facility Status: Interim Response conducted - No further activities anticipated				
Facility ID: 33000431				
MUNICIPAL WELL LANSI	***115 S CEDAR***	***ENE 1/4 - 1/2 (0.360 mi.)***	***Z97***	***180***
Facility Status: Interim Response conducted - No further activities anticipated				
Facility ID: 33000038				
BWL-DYE WATER CONDIT	***149 S. CEDAR***	***E 1/4 - 1/2 (0.360 mi.)***	***Y98***	***180***
Facility Status: Interim Response in progress				

Facility ID: 33000246				
LANSING BASEBALL STA	***505 EAST MICHIGAN***	***ENE 1/4 - 1/2 (0.406 mi.)***	***AD114***	***234***
Facility Status: Delisted - no longer meets criteria specified in rules Facility ID: 33000350				
MUNICIPAL WELL LANSI	***500 S CEDAR ST***	***ESE 1/4 - 1/2 (0.440 mi.)***	***AH126***	***261***
Facility Status: Interim Response conducted - No further activities anticipated Facility ID: 33000043				
CITY OF LANSING/O&M	601 EAST SOUTH STREE	ESE 1/4 - 1/2 (0.488 mi.)	AN151	341
Facility Status: See Leaking Underground Storage Tank Site Database Facility ID: 33000440				
GM LANSING/GRAND RIV	***920 TOWNSEND***	***S 1/2 - 1 (0.559 mi.)***	***AP155***	***342***
Facility Status: See Leaking Underground Storage Tank Site Database Facility ID: 33000534				
MUNICIPAL WELL LANSI	***512 N CEDAR ST***	***NE 1/2 - 1 (0.586 mi.)***	***158***	***398***
Facility Status: Evaluation in progress Facility ID: 33000039				
FORMER LANSING CONNE		SE 1/2 - 1 (0.926 mi.)	163	400
Facility Status: Interim Response conducted Facility ID: 33000525				
LANSING BOARD OF WAT	***1232 HACO DR***	***SSW 1/2 - 1 (0.958 mi.)***	***164***	***401***
Facility Status: Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring) Facility ID: 33000007				
MUN WELLS CITY OF LA	***830 HAZEL STREET***	***SE 1/2 - 1 (0.971 mi.)***	***165***	***402***
Facility Status: Interim Response conducted - No further activities anticipated Facility ID: 33000095				

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

A review of the MI DEL PART 201 list, as provided by EDR, and dated 08/01/2013 has revealed that there are 12 MI DEL PART 201 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SURETY BONDS Facility Id: 33000543	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S71	148
DIVISION ASSESSMENTS Facility Id: 33000544	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S72	149
C & E RECORDS RETENT Facility Id: 33000550	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S73	149
ERNIE CONTRACT Facility Id: 33000546	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S74	149
C & E ACTIVITIES Facility Id: 33000545	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S76	149
INSURANCE ARCHEOLOGY	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S77	150

Facility Id: 33000540				
CMI MARKETING STRATE Facility Id: 44000120	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S78	150
CRUM-AIR CRITERIA CO Facility Id: 33000570	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S79	150
MSU FISH MODEL ENHAN Facility Id: 33000541	525 W. ALLEGAN ST.	W 1/4 - 1/2 (0.282 mi.)	S80	150
ROSE LAKE LAB SUPPLI Facility Id: 33009998	525 WEST ALLEGAN	W 1/4 - 1/2 (0.282 mi.)	S81	150

Lower Elevation	Address	Direction / Distance	Map ID	Page
LANSING BASEBALL STA Facility Id: 33000350	***505 EAST MICHIGAN***	***ENE 1/4 - 1/2 (0.406 mi.)***	***AD114***	***234***
401 NORTH LARCH STRE Facility Id: 33000435	***401 NORTH LARCH STRE***	***NE 1/2 - 1 (0.552 mi.)***	***154***	***342***

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 09/13/2017 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GENERAL SERVICES ADM	***315 W ALLEGAN ST***	***W 1/8 - 1/4 (0.129 mi.)***	***24***	***51***
MI DEPT/MANAGEMENT A	100 N WALNUT	W 1/8 - 1/4 (0.163 mi.)	F27	53
MI DEPT/MANAGEMENT A	***515 W WASHTENAW ST***	***WSW 1/8 - 1/4 (0.237 mi.)***	***N51***	***118***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MANUFACTURERS BANK	***101 N WASHINGTON***	***NNE 0 - 1/8 (0.104 mi.)***	***D20***	***42***
SOUTH WASHINGTON INV	313 S WASHINGTON SQ	SSE 1/8 - 1/4 (0.127 mi.)	22	47
NORITSU AMERICA CORP	***111 N GRAND AVE***	***NE 1/8 - 1/4 (0.173 mi.)***	***G28***	***55***
PAPER IMAGE INC	***426 S WASHINGTON AVE***	***SSE 1/8 - 1/4 (0.183 mi.)***	***H33***	***61***
MI DEPT/MANAGEMENT A	***222 SEYMOUR ST***	***NNW 1/8 - 1/4 (0.193 mi.)***	***38***	***70***

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

A review of the MI BEA list, as provided by EDR, and dated 08/21/2013 has revealed that there are 16 MI BEA sites within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
205 WEST ALLEGAN	205 W. ALLEGAN	WSW 0 - 1/8 (0.035 mi.)	A4	12
205 WEST ALLEGAN	205 WEST ALLEGAN	WSW 0 - 1/8 (0.035 mi.)	A5	12
231 SOUTH CAPITOL AV	231 SOUTH CAPITOL AV	S 0 - 1/8 (0.044 mi.)	A6	13
301 WEST LENAWEE STR	301 WEST LENAWEE STR	SSW 1/4 - 1/2 (0.310 mi.)	T84	163

Lower Elevation	Address	Direction / Distance	Map ID	Page
213 THROUGH 221 SOUT	213 THROUGH 221 SOUT	ESE 1/8 - 1/4 (0.153 mi.)	26	53
414 SOUTH WASHINGTON	414 SOUTH WASHINGTON	SSE 1/8 - 1/4 (0.173 mi.)	H30	57
217 E OTTAWA, 300, 3	217 E OTTAWA, 300, 3	NE 1/8 - 1/4 (0.214 mi.)	G45	82
CENTER FOR THE ARTS	425 S GRAND AVENUE	SE 1/4 - 1/2 (0.272 mi.)	R67	147
316 NORTH CAPITOL AV	***316 NORTH CAPITOL AV***	***N 1/4 - 1/2 (0.275 mi.)***	***Q69***	***148***
300 NORTH GRAND AVEN	300 NORTH GRAND AVEN	NNE 1/4 - 1/2 (0.334 mi.)	U87	164
404-410 KALAMAZOO PL	404-410 KALAMAZOO PL	SE 1/4 - 1/2 (0.341 mi.)	X91	166
229 SOUTH CEDAR STRE	***229 SOUTH CEDAR STRE***	***ESE 1/4 - 1/2 (0.401 mi.)***	***AC113***	***234***
420 E SHIAWASSEE ST	420 E SHIAWASSEE ST	NE 1/4 - 1/2 (0.437 mi.)	AG124	260
124 NORTH LARCH STRE	124 NORTH LARCH STRE	ENE 1/4 - 1/2 (0.470 mi.)	AL138	311
116 EAST MAIN STREET	116 EAST MAIN STREET	SSE 1/4 - 1/2 (0.484 mi.)	AM145	336
518 EAST SHIAWASSEE	518 EAST SHIAWASSEE	NE 1/4 - 1/2 (0.488 mi.)	AJ147	337

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 is 1 EDR MGP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LANSING GAS LIGHT CO	SEC WASHINGTON AND I	NNE 1/8 - 1/4 (0.219 mi.)	L47	109

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 is 1 EDR Hist Auto

site within approximately 0.125 miles of the target property.

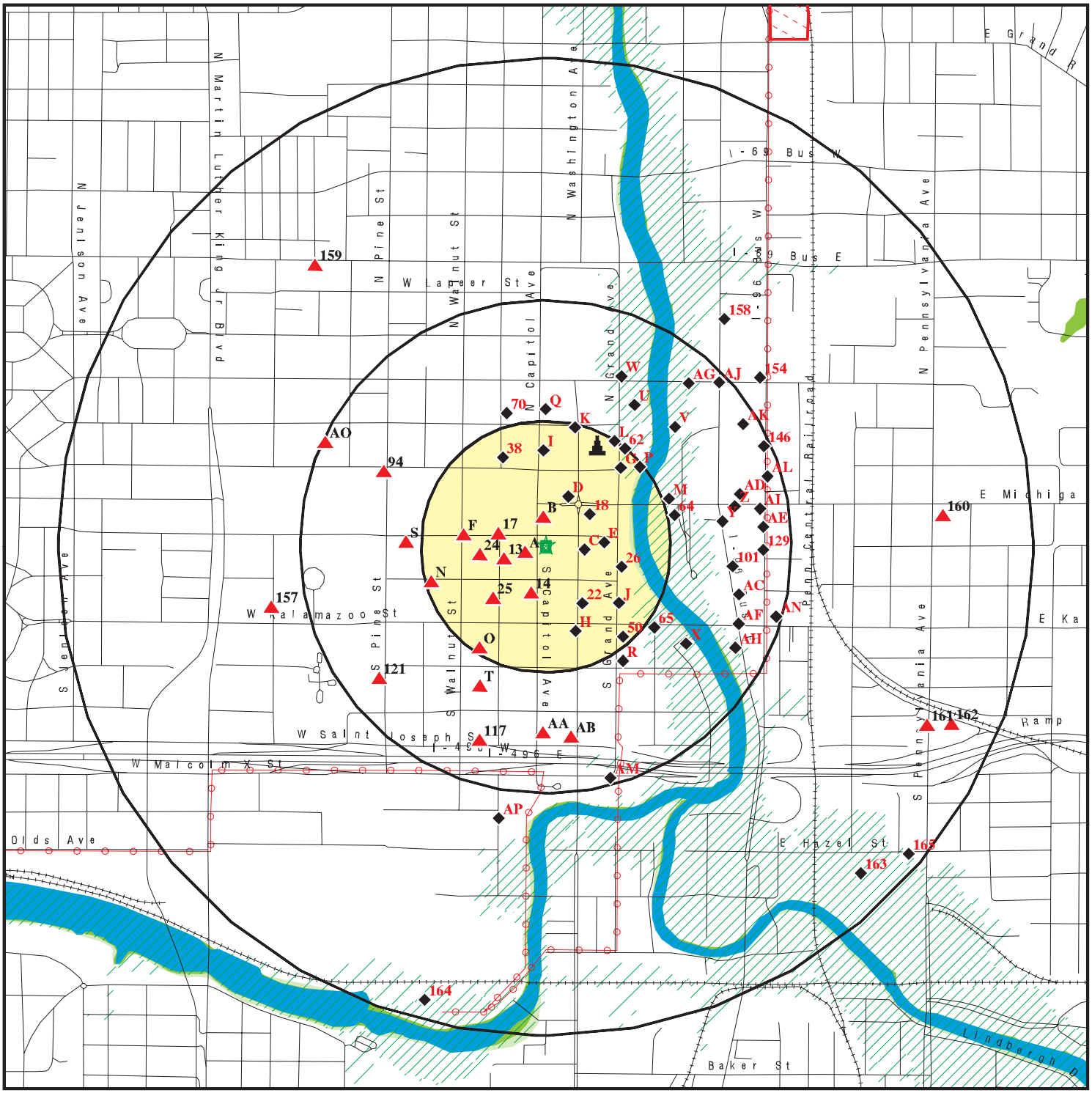
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WOLVERINE PARKING CO	210-18 S CAPITOL	SW 0 - 1/8 (0.029 mi.)	A1	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
MDPH MDCL WST DSP/CPTL AIRPORT	MI PART 201, MI DEL PART 201
MAY AND JUNE STREET DRUMS	MI PART 201, MI DEL PART 201
2011-2015 E. MICHIGAN AVE	MI INVENTORY, MI PART 201

OVERVIEW MAP - 5155046.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

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: Farnum Building	CLIENT: Materials Testing Consultants
ADDRESS: 123 W. Allegan Street Lansing MI 48933	CONTACT: Joe Bolin
LAT/LONG: 42.732323 / 84.553583	INQUIRY #: 5155046.2s
	DATE: January 10, 2018 1:00 pm

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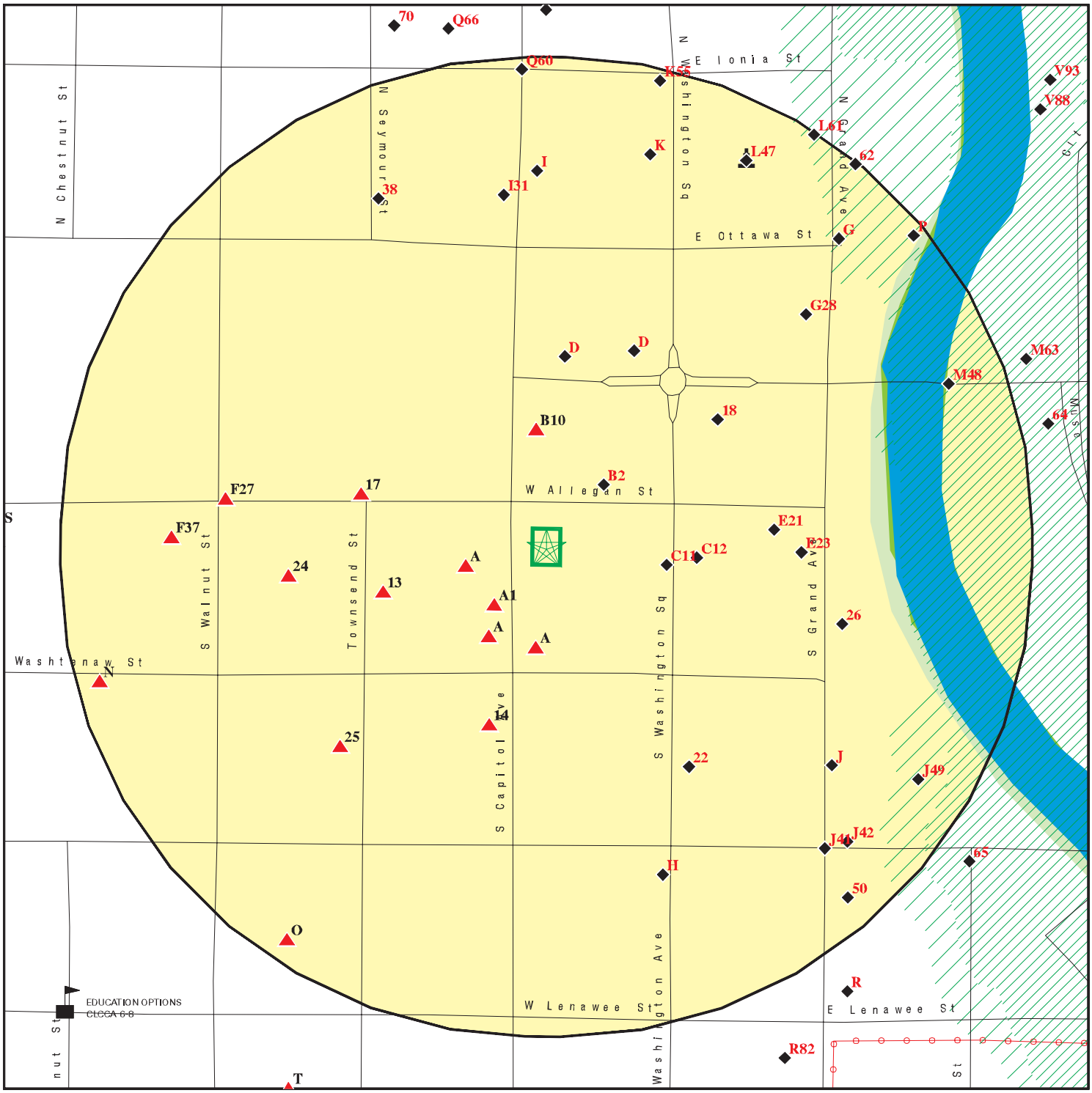
DETAIL MAP - 5155046.2S



0 1/16 1/8 1/4 Miles

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

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

SITE NAME: Farnum Building	CLIENT: Materials Testing Consultants
ADDRESS: 123 W. Allegan Street Lansing MI 48933	CONTACT: Joe Bolin
LAT/LONG: 42.732323 / 84.553583	INQUIRY #: 5155046.2s
	DATE: January 10, 2018 1:01 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	1	2	NR	NR	3
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		4	5	NR	NR	NR	9
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
MI SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
MI SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
MI LUST	0.500		3	5	17	NR	NR	25
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MI UST	0.250		3	9	NR	NR	NR	12
MI AST	0.250		0	2	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
MI AUL	0.500		0	1	1	NR	NR	2
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
MI BROWNFIELDS	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		6	4	29	NR	NR	39
Local Lists of Landfill / Solid Waste Disposal Sites								
MI HIST LF	0.500		0	0	0	NR	NR	0
MI SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
MI INVENTORY	0.500		3	10	30	NR	NR	43
MI PART 201	1.000		1	3	6	10	NR	20
MI CDL	TP		NR	NR	NR	NR	NR	0
MI DEL PART 201	1.000		0	0	11	1	NR	12
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
MI LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
MI SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	7	NR	NR	NR	8
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
MI AIRS	TP		NR	NR	NR	NR	NR	0
MI ASBESTOS	TP		NR	NR	NR	NR	NR	0
MI BEA	0.500		3	3	10	NR	NR	16
MI COAL ASH	0.500		0	0	0	NR	NR	0
MI DRYCLEANERS	0.250		0	0	NR	NR	NR	0
MI Financial Assurance	TP		NR	NR	NR	NR	NR	0
MI LEAD	TP		NR	NR	NR	NR	NR	0
WI MANIFEST	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
MI NPDES	TP		NR	NR	NR	NR	NR	0
MI UIC	TP		NR	NR	NR	NR	NR	0
MI WDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	1	0	0	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
MI RGA PART 201	TP		NR	NR	NR	NR	NR	0
MI RGA LF	TP		NR	NR	NR	NR	NR	0
MI RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	26	51	107	12	0	196

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 SW < 1/8 0.029 mi. 154 ft. | **WOLVERINE PARKING CO*** | **EDR Hist Auto** | **1021334056** | **N/A**

210-18 S CAPITOL
LANSING, MI 48933

Site 1 of 8 in cluster A

Relative: Higher

Actual: 851 ft.

EDR Hist Auto

Year:	Name:	Type:
1969	WOLVERINE PARKING CO*	Not reported
1970	WOLVERINE PARKING CO*	Not reported
1971	WOLVERINE PARKING CO*	Not reported

B2 NE < 1/8 0.033 mi. 174 ft. | **PETROFF ENTERPRISES LLC** | **RCRA-CESQG** | **1007879904** | **MIK215921792**

106 W ALLEGAN
LANSING, MI 48933

Site 1 of 2 in cluster B

Relative: Lower

Actual: 848 ft.

RCRA-CESQG:

Date form received by agency:	08/10/2004
Facility name:	PETROFF ENTERPRISES LLC
Facility address:	106 W ALLEGAN LANSING, MI 48933
EPA ID:	MIK215921792
Mailing address:	106 W ALLEGAN ST LANSING, MI 48933
Contact:	GEORGE PETROFF
Contact address:	106 W ALLEGAN LANSING, MI 48933
Contact country:	US
Contact telephone:	517-896-9951
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:	PETROFF ENTERPRISES LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

PETROFF ENTERPRISES LLC (Continued) **1007879904**

Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1976
Owner/Op end date:	Not reported
Owner/operator name:	PETROFF ENTERPRISES LLC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1976
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

Violation Status: No violations found

A3 **ELLIS PARKING RAMP-BOJI DEVELOPMENT** **US BROWNFIELDS** **1016351115**
WSW **205 W. ALLEGAN STREET** **FINDS** **N/A**
< 1/8 **LANSING, MI 48933**
0.035 mi.
186 ft. **Site 2 of 8 in cluster A**

Relative:
Higher

Actual:
852 ft.

US BROWNFIELDS:

Property Name:	ELLIS PARKING RAMP-BOJI DEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	2.3
Latitude:	42.732563
Longitude:	-84.554148
HCM Label:	Address Matching-House Number
Map Scale:	100000
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported

ELLIS PARKING RAMP-BOJI DEVELOPMENT (Continued) **1016351115**

Datum:	North American Datum of 1983
Acres Property ID:	14671
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	12/31/2001 00:00:00
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 Number:	97539401
Start Date:	09/30/2001 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/30/2001 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported

ELLIS PARKING RAMP-BOJI DEVELOPMENT (Continued) **1016351115**

Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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

ELLIS PARKING RAMP-BOJI DEVELOPMENT (Continued) **1016351115**

Past Use: Multistory	Not reported
Property Description:	residential/automotive parking garage
Below Poverty Number:	756
Below Poverty Percent:	2.1%
Meidan Income:	4252
Meidan Income Number:	1115
Meidan Income Percent:	1.4%
Vacant Housing Number:	301
Vacant Housing Percent:	5.4%
Unemployed Number:	139
Unemployed Percent:	11.6%

FINDS:

Registry ID: 110039531922

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.

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

A4 **205 WEST ALLEGAN** **MI BEA** **S105254493**
WSW **205 W. ALLEGAN** **N/A**
< 1/8 **LANSING, MI**
0.035 mi.
186 ft. **Site 3 of 8 in cluster A**

Relative:
Higher

Actual:
852 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	606
District:	Lansing
Date Received:	01/22/2002
Submitter Name:	City of Lansing
Petition Determination:	No Request
Petition Disclosure:	0
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	sakowskk
Division Assigned:	Environmental Response Division

A5 **205 WEST ALLEGAN** **MI BEA** **S105254494**
WSW **205 WEST ALLEGAN** **N/A**
< 1/8 **LANSING, MI**
0.035 mi.
186 ft. **Site 4 of 8 in cluster A**

Relative:
Higher

Actual:
852 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	607
District:	Lansing
Date Received:	01/22/2002
Submitter Name:	Boji Group of Lansing, LLC

205 WEST ALLEGAN (Continued) **S105254494**

Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: sakowskk
Division Assigned: Environmental Response Division

A6
South
< 1/8
0.044 mi.
231 ft.

231 SOUTH CAPITOL AVENUE **MI BEA** **S105254482**
231 SOUTH CAPITOL AVENUE **N/A**
LANSING, MI 48933

Site 5 of 8 in cluster A

Relative:
Higher

Actual:
850 ft.

BEA:
Secondary Address: Not reported
BEA Number: 573
District: Lansing
Date Received: 10/05/2001
Submitter Name: Accident Fund Company
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: leinbaca
Division Assigned: Storage Tank Division

A7
South
< 1/8
0.044 mi.
231 ft.

ELLIS PARKING **MI LUST** **S105220388**
231 S CAPITOL AVE **MI INVENTORY** **N/A**
LANSING, MI 99999

Site 6 of 8 in cluster A

Relative:
Higher

Actual:
850 ft.

LUST:
Facility ID: 50005131
Source: STATE OF MICHIGAN
Owner Name: Nrt Owner
Owner Address: Unknown
Owner City,St,Zip: Unknown, MI 99999
Owner Contact: Not reported
Owner Phone: Not reported
Country: USA
District: Lansing District Office
Site Name: Ellis Parking
Latitude: 42.73210
Longitude: -84.55437
Date of Collection: 10/05/2004
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-1327-01
Release Date: 10/18/2001
Substance Released: Gasoline

ELLIS PARKING (Continued) **S105220388**

Release Status: Open
Release Closed Date: Not reported

INVENTORY:
Bea Number: 200100573LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.73211
Longitude: -84.55438

A8
SSW
< 1/8
0.044 mi.
234 ft.

ACCIDENT FUND OF MICH BLDG **MI INVENTORY** **S110126639**
232 SOUTH CAPITAL AVE **MI PART 201** **N/A**
LANSING, MI 48901

Site 7 of 8 in cluster A

Relative:
Higher

Actual:
851 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.73156
Longitude: -84.55418

PART 201:
Facility ID: 33000476
Facility Status: **Inactive - no actions taken to address contamination**
Source: Unknown
SAM Score: 23
SAM Score Date: 08/17/2006
Township: 04N
Range: 02W
Section: 16
Quarter: SW
Quarter/Quarter: NE
Pollutants: Benzene; Ethylbenzene; Xylenes

A9
SSW
< 1/8
0.044 mi.
234 ft.

BLUE CROSS BLUE SHIELD **RCRA-CESQG** **1014925018**
232 S CAPITOL AVE **MIK647750948**
LANSING, MI 48933

Site 8 of 8 in cluster A

Relative:
Higher

Actual:
851 ft.

RCRA-CESQG:
Date form received by agency: 02/03/2012
Facility name: BLUE CROSS BLUE SHIELD
Facility address: 232 S CAPITOL AVE
LANSING, MI 48933

BLUE CROSS BLUE SHIELD (Continued) **1014925018**

EPA ID:	MIK647750948
Contact:	RICHARD J WILSON
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	248-417-6894
Contact email:	RWILSON@BCBSM.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:	BLUE CROSS BLUE SHIELD
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/03/2012
Owner/Op end date:	Not reported

Owner/operator name:	BLUE CROSS BLUE SHIELD
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/03/2012
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

BLUE CROSS BLUE SHIELD (Continued) **1014925018**

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

B10 **EMERGENCY MANAGEMENT (STATE POLI** **MI UST** **U000254709**
North **111 S CAPITOL AVE** **N/A**
< 1/8 **EAST LANSING, MI 48909**
0.053 mi.
279 ft. **Site 2 of 2 in cluster B**

Relative:
Higher

Actual:
850 ft.

UST:

Facility ID:	00009482
Facility Type:	CLOSED
Owner Name:	MDMB - DEPARTMENT OF MANAGEMENT & BUDGET
Owner Address:	STEVEN T MASON BLDG 3RD FLOOR
Owner City,St,Zip:	LANSING, MI 48909
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 241-2927
Contact:	PETER R. BASOLO
Contact Phone:	(517) 373-0617
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:	42.73343
Longitude:	-84.55379
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	4000
Product:	Gasoline
Install Date:	03/27/1980
Remove Date:	12/30/1988
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,Cathodically Protected Steel
Impressed Device:	No

C11 East < 1/8 0.056 mi. 298 ft. | **228 AND 234 S. WASHINGTON SQUARE**
228 AND 234 S. WASHINGTON SQUARE
LANSING, MI 48933

Site 1 of 2 in cluster C

US BROWNFIELDS | **1023618691**
N/A

Relative: Lower

Actual: 846 ft.

US BROWNFIELDS:

Property Name:	228 AND 234 S. WASHINGTON SQUARE
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-328-04 and 33-01-01-16-328-051
Parcel size:	.16
Latitude:	42.7313935
Longitude:	-84.5526372
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	172223
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2600
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	02/07/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	03/25/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

228 AND 234 S. WASHINGTON SQUARE (Continued) **1023618691**

Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	.16
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

228 AND 234 S. WASHINGTON SQUARE (Continued) **1023618691**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	According to available records, from at least 1885 to 1898 the Property was vacant. By 1898 the existing buildings were constructed on the Property. From 1898 to 2013 the Property has been used for commercial retail and office space. During this time period the following businesses operated on the Property: Hurd s Men Shop, Little Downey Restaurant, Beauty Shop, Morrissey Bros Cigars, National Hat Shop and Newsstand, Newton Building, Snyder Hat Stores Inc., Sunset Cafeteria, Ayers Cafeteria, Anderson Barber Shop, Walk Rite Shoe Shop, June Confectionary, Newman s Inc, Baker s Shoes, Green s Women s Clothing, Green s Apparel Inc., The Way Things Were Clothing, The Mole Hole, Capitol Books, and Kimmel s Greeting Cards/Hallmark. From 2013 to present the building located on the Property has been vacant.
Below Poverty Number:	785
Below Poverty Percent:	2.1%
Meidan Income:	5513
Meidan Income Number:	1160
Meidan Income Percent:	1.4%
Vacant Housing Number:	299
Vacant Housing Percent:	5.4%
Unemployed Number:	142
Unemployed Percent:	11.4%
Property Name:	228 AND 234 S. WASHINGTON SQUARE
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-328-04 and 33-01-01-16-328-051
Parcel size:	.16
Latitude:	42.7313935
Longitude:	-84.5526372
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	172223
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported

228 AND 234 S. WASHINGTON SQUARE (Continued) **1023618691**

Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	10000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E01076
Start Date:	03/20/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	04/03/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported

228 AND 234 S. WASHINGTON SQUARE (Continued) **1023618691**

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
Surface Water:	Not reported
Past use commercial acreage:	.16
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	According to available records, from at least 1885 to 1898 the Property was vacant. By 1898 the existing buildings were constructed on the Property. From 1898 to 2013 the Property has been used for commercial retail and office space. During this time period the following businesses operated on the Property: Hurd s Men Shop, Little Downey Restaurant, Beauty Shop, Morrissey Bros Cigars, National Hat

228 AND 234 S. WASHINGTON SQUARE (Continued) **1023618691**

Shop and Newsstand, Newton Building, Snyder Hat Stores Inc., Sunset Cafeteria, Ayers Cafeteria, Anderson Barber Shop, Walk Rite Shoe Shop, June Confectionary, Newman s Inc, Baker s Shoes, Green s Women s Clothing, Green s Apparel Inc., The Way Things Were Clothing, The Mole Hole, Capitol Books, and Kimmel s Greeting Cards/Hallmark. From 2013 to present the building located on the Property has been vacant.

Below Poverty Number:	785
Below Poverty Percent:	2.1%
Meidan Income:	5513
Meidan Income Number:	1160
Meidan Income Percent:	1.4%
Vacant Housing Number:	299
Vacant Housing Percent:	5.4%
Unemployed Number:	142
Unemployed Percent:	11.4%

C12 **INSTY PRINTS** **RCRA-CESQG** **1004722328**
East **209 S WASHINGTON SQ** **FINDS** **MI0000377903**
< 1/8 **LANSING, MI 48933** **ECHO**
0.073 mi.
383 ft. **Site 2 of 2 in cluster C**

Relative:
Lower

Actual:
844 ft.

RCRA-CESQG:

Date form received by agency:	06/22/1994
Facility name:	INSTY PRINTS
Facility address:	209 S WASHINGTON SQ LANSING, MI 48933
EPA ID:	MI0000377903
Contact:	MIKE BRUCE
Contact address:	209 S WASHINGTON SQ LANSING, MI 48933
Contact country:	US
Contact telephone:	517-371-5205
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:	COMMUNITY FIRST BANK
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported

INSTY PRINTS (Continued) **1004722328**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Owner/operator name: COMMUNITY FIRST BANK
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003566007

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.

INSTY PRINTS (Continued) **1004722328**

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

ECHO:

Envid:	1004722328
Registry ID:	110003566007
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003566007

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13 WSW < 1/8 0.080 mi. 424 ft. **FORMER YWCA-BOJI DEVELOPMENT** **US BROWNFIELDS FINDS** **1016352103 N/A**
217 TOWNSEND ST.
LANSING, MI 48933

Relative: Higher

Actual: 854 ft.

US BROWNFIELDS:

Property Name:	FORMER YWCA-BOJI DEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	Not reported
Latitude:	42.732388
Longitude:	-84.555312
HCM Label:	Address Matching-House Number
Map Scale:	100000
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	14675
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	12/31/2001 00:00:00
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 Number:	97539401
Start Date:	09/30/2001 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/30/2001 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported

FORMER YWCA-BOJI DEVELOPMENT (Continued) **1016352103**

IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported

FORMER YWCA-BOJI DEVELOPMENT (Continued) **1016352103**

Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	YWCA
Below Poverty Number:	1049
Below Poverty Percent:	2.1%
Meidan Income:	5763
Meidan Income Number:	1495
Meidan Income Percent:	1.5%
Vacant Housing Number:	328
Vacant Housing Percent:	6.7%
Unemployed Number:	193
Unemployed Percent:	11.4%

FINDS:

Registry ID: 110039545392

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.

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

14 SSW < 1/8 0.088 mi. 463 ft. | **FORMER COMMERCE BLDG**
300 S CAPITOL AVE
LANSING, MI 48933 | **MI LUST**
MI UST
MI INVENTORY
MI WDS | **U003211952**
N/A

Relative: Higher

Actual: 852 ft.

LUST:

Facility ID:	00039439
Source:	STATE OF MICHIGAN
Owner Name:	City of Lansing
Owner Address:	124 Michigan Ave 7th Floor City Hall
Owner City,St,Zip:	Lansing, MI 48933
Owner Contact:	Not reported
Owner Phone:	(517) 483-4455
Country:	USA
District:	Lansing District Office
Site Name:	Lansing, City Of, Former
Latitude:	42.73116
Longitude:	-84.55418
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-0717-97
Release Date:	08/15/1997
Substance Released:	Unknown
Release Status:	Open
Release Closed Date:	Not reported

UST:

Facility ID:	00039439
Facility Type:	CLOSED
Owner Name:	CITY OF LANSING
Owner Address:	124 MICHIGAN AVE 7TH FLOOR CITY HALL
Owner City,St,Zip:	LANSING, MI 48933
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 483-4455
Contact:	ZUBAIR AHMAD
Contact Phone:	(517) 483-4455
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:	42.73116
Longitude:	-84.55418
Tank ID:	1
Tank Status:	**Closed in Ground**
Capacity:	20000
Product:	Not reported
Install Date:	Not reported

FORMER COMMERCE BLDG (Continued) **U003211952**

Remove Date: 07/28/1997
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Construction Material: STEEL
Impressed Device: No

INVENTORY:
Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.73116
Longitude: -84.55418

WDS:
Site Id: MIG000049235
WMD Id: 438409
Site Specific Name: COOLEY LAW SCHOOL
Mailing Address: 300 S CAPITOL AVE
Mailing City/State/Zip: 48933
Mailing County: INGHAM

D15 **CITY OF LANSING** **RCRA-SQG** **1000382302**
North **124 W MICHIGAN AVE** **FINDS** **MID982608135**
< 1/8 **LANSING, MI 48933** **ECHO**
0.091 mi.
483 ft. **Site 1 of 4 in cluster D**

Relative:
Lower

Actual:
848 ft.

RCRA-SQG:
Date form received by agency: 11/18/2013
Facility name: CITY OF LANSING
Facility address: 124 W MICHIGAN AVE
LANSING, MI 48933
EPA ID: MID982608135
Mailing address: 621 E HAZEL ST
LANSING, MI 48912
Contact: MARTIN RIEL
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 517-483-4079
Telephone ext.: 4079
Contact email: Not reported
EPA Region: 05
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: CITY OF LANSING
Owner/operator address: Not reported

CITY OF LANSING (Continued) **1000382302**

	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported

Owner/operator name:	CITY OF LANSING
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
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:	06/19/2012
Site name:	CITY OF LANSING
Classification:	Small Quantity Generator

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Date form received by agency:	04/11/2011
Site name:	CITY OF LANSING
Classification:	Small Quantity Generator

CITY OF LANSING (Continued) **1000382302**

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/31/2010
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 07/26/2004
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 05/16/1988
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 01/01/1980
Site name: CITY OF LANSING
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 01/01/1980
Site name: CITY OF LANSING
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110008453066

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

CITY OF LANSING (Continued) **1000382302**

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

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

ECHO:

Envid:	1000382302
Registry ID:	110008453066
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008453066

D16 **MICHIGAN AVENUE - CLEMENS** **MI LUST** **U000254734**
North **124 W MICHIGAN** **MI UST** **N/A**
< 1/8 **LANSING, MI 48933** **MI WDS**
0.091 mi.
483 ft. **Site 2 of 4 in cluster D**

Relative:
Lower

Actual:
848 ft.

LUST:

Facility ID:	00007848
Source:	STATE OF MICHIGAN
Owner Name:	City of Lansing
Owner Address:	124 Michigan Ave 7th Floor City Hall
Owner City,St,Zip:	Lansing, MI 48933
Owner Contact:	Not reported
Owner Phone:	(517) 483-4455
Country:	USA
District:	Lansing District Office
Site Name:	Lansing, City Hall Garage
Latitude:	42.73377
Longitude:	-84.55284
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-1631-92
Release Date:	09/23/1992
Substance Released:	Diesel
Release Status:	Closed
Release Closed Date:	05/13/1997

UST:

Facility ID:	00007848
Facility Type:	CLOSED
Owner Name:	CITY OF LANSING
Owner Address:	124 MICHIGAN AVE 7TH FLOOR CITY HALL
Owner City,St,Zip:	LANSING, MI 48933
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 483-4455
Contact:	CHAD GAMBLE
Contact Phone:	(517) 483-4455
Date of Collection:	01/11/2001
Accuracy:	100

MICHIGAN AVENUE - CLEMENS (Continued) **U000254734**

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:	42.73377
Longitude:	-84.55284

Tank ID:	1
Tank Status:	**Closed in Ground**
Capacity:	1500
Product:	Diesel
Install Date:	03/24/1976
Remove Date:	09/25/1992
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel
Piping Type:	Not reported
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

Tank ID:	2
Tank Status:	**Removed from Ground**
Capacity:	500
Product:	UNK
Install Date:	Not reported
Remove Date:	10/11/2000
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Unknown
Piping Type:	Not reported
Construction Material:	Unknown
Impressed Device:	No

Tank ID:	3
Tank Status:	**Removed from Ground**
Capacity:	700
Product:	UNKOWN
Install Date:	01/01/1986
Remove Date:	10/12/2001
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:	MID982608135
WMD Id:	401214
Site Specific Name:	LANSING CITY HALL BUILDING MANAGEMENT
Mailing Address:	621 E HAZEL ST
Mailing City/State/Zip:	48912
Mailing County:	INGHAM

17 WNW < 1/8 0.093 mi. 490 ft. | **STATE OF MICHIGAN PARKING LOT-BOJI DEVELOPMENT**
NW CORNER OF W. ALLEGAN & TOWNSEND ST.
LANSING, MI 48933 | **US BROWNFIELDS FINDS** | **1016351121**
N/A

Relative: Higher

Actual: 853 ft.

US BROWNFIELDS:

Property Name:	STATE OF MICHIGAN PARKING LOT-BOJI DEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	Not reported
Latitude:	42.732731
Longitude:	-84.555511
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	14674
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	12/31/2001 00:00:00
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 Number:	97539401
Start Date:	09/30/2001 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/30/2001 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

STATE OF MICHIGAN PARKING LOT-BOJI DEVELOPMENT (Continued) **1016351121**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

STATE OF MICHIGAN PARKING LOT-BOJI DEVELOPMENT (Continued) **1016351121**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	1070
Below Poverty Percent:	2.1%
Meidan Income:	5763
Meidan Income Number:	1531
Meidan Income Percent:	1.5%
Vacant Housing Number:	342
Vacant Housing Percent:	6.6%
Unemployed Number:	197
Unemployed Percent:	11.5%

FINDS:

Registry ID: 110039531986

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.

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

18
NE
< 1/8
0.102 mi.
536 ft.

CANNALYTICS LLC **RCRA-CESQG** **1014392806**
101 S WASHINGTON SQ **MIK823664750**
LANSING, MI 48933

Relative:
Lower

Actual:
842 ft.

RCRA-CESQG:

Date form received by agency:	01/26/2011
Facility name:	CANNALYTICS LLC
Facility address:	101 S WASHINGTON SQ LANSING, MI 48933
EPA ID:	MIK823664750
Mailing address:	503 MALL CT LANSING, MI 48912
Contact:	ZACH JAROD
Contact address:	101 S WASHINGTON SQ

CANNALYTICS LLC (Continued) **1014392806**

LANSING, MI 48933
Contact country: US
Contact telephone: 810-908-8237
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: CANNALYTICS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/26/2011
Owner/Op end date: Not reported

Owner/operator name: CANNALYTICS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/26/2011
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

CANNALYTICS LLC (Continued) **1014392806**

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

D19 NNE < 1/8 0.102 mi. 540 ft. **COMERICA BUILDING** **US BROWNFIELDS** **1019321891**
101 N. WASHINGTON SQUARE **N/A**
LANSING, MI 48933

Site 3 of 4 in cluster D

Relative: Lower

Actual: 844 ft.

US BROWNFIELDS:

Property Name:	COMERICA BUILDING
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-183-031
Parcel size:	.15
Latitude:	42.7338271
Longitude:	-84.5525502
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	178401
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	14803
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	08/08/2014 00:00:00
Ownership Entity:	Private
Completion Date:	08/20/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	N

COMERICA BUILDING (Continued) **1019321891**

Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.15
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported

COMERICA BUILDING (Continued) **1019321891**

Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Based on review of historical information, five contiguous buildings, 101, 103 and 105 N. Washington Avenue, and 102 and 106 W. Michigan Avenue, were present on the Property in 1885. The buildings appeared to be used as a bank, drugstore, jewelry store, gentlemen s furnishings, telegram offices, press office, book bindery, printing shop, restaurant, and various additional offices occupied by typewriter and adding machine companies, tax and assessing departments, real estate and insurance companies, as well as residential apartments. By 1931, the five former structures were replaced by the existing 14-story building originally constructed as the Bank of Lansing, which occupied the first four floors. From 1931 through the present, the building was occupied by banks, insurance and investment agencies, oil and petroleum transport companies (office space), hair shops, state departments, news and broadcasting companies, real estate agencies, law firms, optical and dental suppliers, lumber dealers, jewelry repair shops, a rubber company, hosiery company, and doctors and dentistry offices. The building is currently occupied by Comerica Bank, a computer technician, and a legal services office. The remaining floors are currently vacant.
Below Poverty Number:	699
Below Poverty Percent:	2.3%
Meidan Income:	2880
Meidan Income Number:	1146
Meidan Income Percent:	1.4%
Vacant Housing Number:	307
Vacant Housing Percent:	5.2%

COMERICA BUILDING (Continued) **1019321891**

Unemployed Number:	139
Unemployed Percent:	11.4%
Property Name:	COMERICA BUILDING
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-183-031
Parcel size:	.15
Latitude:	42.7338271
Longitude:	-84.5525502
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	178401
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2598
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E01076
Start Date:	07/14/2014 00:00:00
Ownership Entity:	Private
Completion Date:	08/21/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported

COMERICA BUILDING (Continued) **1019321891**

Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.15
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported

COMERICA BUILDING (Continued) **1019321891**

Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Based on review of historical information, five contiguous buildings, 101, 103 and 105 N. Washington Avenue, and 102 and 106 W. Michigan Avenue, were present on the Property in 1885. The buildings appeared to be used as a bank, drugstore, jewelry store, gentlemen s furnishings, telegram offices, press office, book bindery, printing shop, restaurant, and various additional offices occupied by typewriter and adding machine companies, tax and assessing departments, real estate and insurance companies, as well as residential apartments. By 1931, the five former structures were replaced by the existing 14-story building originally constructed as the Bank of Lansing, which occupied the first four floors. From 1931 through the present, the building was occupied by banks, insurance and investment agencies, oil and petroleum transport companies (office space), hair shops, state departments, news and broadcasting companies, real estate agencies, law firms, optical and dental suppliers, lumber dealers, jewelry repair shops, a rubber company, hosiery company, and doctors and dentistry offices. The building is currently occupied by Comerica Bank, a computer technician, and a legal services office. The remaining floors are currently vacant.
Below Poverty Number:	699
Below Poverty Percent:	2.3%
Meidan Income:	2880
Meidan Income Number:	1146
Meidan Income Percent:	1.4%
Vacant Housing Number:	307
Vacant Housing Percent:	5.2%
Unemployed Number:	139
Unemployed Percent:	11.4%

D20 **MANUFACTURERS BANK** **RCRA NonGen / NLR** **1000424721**
NNE **101 N WASHINGTON** **FINDS** **MID981800626**
< 1/8 **LANSING, MI 48901** **ECHO**
0.104 mi.
549 ft. **Site 4 of 4 in cluster D**

Relative:
Lower

Actual:
843 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/01/1987
Facility name:	MANUFACTURERS BANK
Facility address:	101 N WASHINGTON LANSING, MI 48901
EPA ID:	MID981800626
Mailing address:	PO BOX 40170 LANSING, MI 48901

MANUFACTURERS BANK (Continued) **1000424721**

Contact:	JOHN HINTON
Contact address:	101 N WASHINGTON LANSING, MI 48901
Contact country:	US
Contact telephone:	734-368-7732
Contact email:	Not reported
EPA Region:	05
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/02/1987
Owner/Op end date:	Not reported

Owner/operator name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/02/1987
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

MANUFACTURERS BANK (Continued) **1000424721**

Historical Generators:
Date form received by agency: 11/12/1986
Site name: MANUFACTURERS BANK
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003624659

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

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

ECHO:
Envid: 1000424721
Registry ID: 110003624659
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003624659

E21 **112 EAST ALLEGAN STREET** **US BROWNFIELDS** **1016380968**
East **112 EAST ALLEGAN STREET** **FINDS** **N/A**
< 1/8 **LANSING, MI 48933**
0.113 mi.
598 ft. **Site 1 of 2 in cluster E**

Relative:
Lower

Actual:
841 ft.

US BROWNFIELDS:
Property Name: 112 EAST ALLEGAN STREET
Recipient Name: Lansing Brownfield Redevelopment Authority
Grant Type: Assessment
Property Number: 33-01-01-16-404-203
Parcel size: .62
Latitude: 42.732269
Longitude: -84.55117999999999
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 157405
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported

112 EAST ALLEGAN STREET (Continued) **1016380968**

Cleanup Funding Source:	Not reported
Assessment Funding:	1750
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	06/14/2012 00:00:00
Ownership Entity:	Private
Completion Date:	07/23/2012 00:00:00
Current Owner:	Davenport University and Varnum Riddering Schmidt & Howlett LLP
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported

112 EAST ALLEGAN STREET (Continued) **1016380968**

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
Surface Water:	Not reported
Past use commercial acreage:	.62
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.62
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Standard and other historical sources were able to document that the subject property was historically occupied by a fire engine house (with no identified USTs), a residential dwelling and associated residential garage, and two buildings(which were formerly located on the northern and eastern portions of the property) which contained several retail and commercial tenants. The fire engine house and dwelling were present in at least 1885 and were demolished by 1934.

112 EAST ALLEGAN STREET (Continued) **1016380968**

The northern retail building was constructed between 1885 and 1982 and was demolished in phases between 1913 and 1940. The eastern retail building was constructed in 1925 and was demolished between 1953 and 1955. The former retail buildings contained various retail and/or commercial tenants, including a stove shop, various restaurants, laundry, candy factory/warehouse, bottling works, office, printer, plumber, furniture store, supply companies,electric company, and/or fish market, or were utilized for residential purposes. One of the tenant spaces within the northern retail building was occupied by a laundry from at least 1916 until 1940 and one of the tenant spaces in this building was occupied by a printer in at least 1898.The western portion of the current building was constructed in 1922, with additions to the eastern portion of the building in 1940, 1961, and 1974. The former owner was Old Kent Bank. The building has been occupied by a bank or various professional offices since initial construction.

Below Poverty Number:	710
Below Poverty Percent:	2.1%
Meidan Income:	3649
Meidan Income Number:	1147
Meidan Income Percent:	1.3%
Vacant Housing Number:	278
Vacant Housing Percent:	5.3%
Unemployed Number:	132
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110055130004

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.

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

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22 SSE 1/8-1/4 0.127 mi. 670 ft. | **SOUTH WASHINGTON INVESTMENT COMPANY** | **RCRA NonGen / NLR** | **1007096743**
313 S WASHINGTON SQ | **MIK244734380**
LANSING, MI 48933

Relative: Lower

Actual: 844 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/31/2003
Facility name:	SOUTH WASHINGTON INVESTMENT COMPANY
Facility address:	313 S WASHINGTON SQ LANSING, MI 48933
EPA ID:	MIK244734380
Contact:	PETER BEPLER
Contact address:	313 S WASHINGTON SQ LANSING, MI 48933
Contact country:	US
Contact telephone:	517-371-8181
Contact email:	Not reported

SOUTH WASHINGTON INVESTMENT COMPANY (Continued) **1007096743**

EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SOUTH WASHINGTON INVESTMENT CO
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/01/1979
Owner/Op end date: Not reported

Owner/operator name: SOUTH WASHINGTON INVESTMENT CO
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/1979
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: 03/18/2003
Site name: SOUTH WASHINGTON INVESTMENT COMPANY
Classification: Small Quantity Generator

SOUTH WASHINGTON INVESTMENT COMPANY (Continued) **1007096743**

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

E23 East 1/8-1/4 0.128 mi. 675 ft.

DAVENPORT UNIVERSITY
200 S GRAND AVE
LANSING, MI 48933

RCRA-CESQG FINDS ECHO
1018157491 MIK213474786

Site 2 of 2 in cluster E

Relative: Lower

Actual: 841 ft.

RCRA-CESQG:

Date form received by agency:	10/02/2015
Facility name:	DAVENPORT UNIVERSITY
Facility address:	200 S GRAND AVE LANSING, MI 48933
EPA ID:	MIK213474786
Contact:	LAURA K HARRIS
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	517-719-1729
Telephone ext.:	8249
Contact email:	LHARRIS86@DAVENPORT.EDU
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:	DAVENPORT UNIVERSITY
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/01/2013
Owner/Op end date:	Not reported

Owner/operator name:	DAVENPORT UNIVERSITY
Owner/operator address:	Not reported Not reported

DAVENPORT UNIVERSITY (Continued) **1018157491**

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/01/2013
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

Violation Status: No violations found

FINDS:

Registry ID: 110066970228

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

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

ECHO:
Envid: 1018157491
Registry ID: 110066970228
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110066970228

24 West 1/8-1/4 0.129 mi. 682 ft.	**GENERAL SERVICES ADMINISTRATION 315 W ALLEGAN ST LANSING, MI 48933**	**RCRA NonGen / NLR FINDS ECHO**	**1017787287 MIK553049879**

Relative:
Higher

Actual:
856 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/09/2014
Facility name:	GENERAL SERVICES ADMINISTRATION
Facility address:	315 W ALLEGAN ST LANSING, MI 48933
EPA ID:	MIK553049879
Mailing address:	110 MICHIGAN ST NW STE 293 GRAND RAPIDS, MI 49503
Contact:	DOUG MCMILLON
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	616-456-2913
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:	GENERAL SERVICES ADMINISTRATION
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	10/06/2014
Owner/Op end date:	Not reported

Owner/operator name:	GENERAL SERVICES ADMINISTRATION
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	10/06/2014
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

GENERAL SERVICES ADMINISTRATION (Continued) **1017787287**

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

FINDS:

Registry ID: 110064020465

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

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

ECHO:
Envid: 1017787287
Registry ID: 110064020465
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064020465

25
SW
1/8-1/4
0.140 mi.
738 ft.

STATE BAR OF MICHIGAN **MI UST** **U003758854**
306 TOWNSEND ST **N/A**
LANSING, MI 48933

Relative:
Higher

Actual:
858 ft.

UST:
Facility ID: 00040386
Facility Type: CLOSED
Owner Name: STATE BAR OF MICHIGAN
Owner Address: 306 TOWNSEND ST
Owner City,St,Zip: LANSING, MI 48933-2012
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (517) 346-6300
Contact: DEAN TUCKER
Contact Phone: (517) 346-6363
Date of Collection: 07/26/2005
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83

STATE BAR OF MICHIGAN (Continued) **U003758854**

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: 42.73062
Longitude: -84.55522

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 1000
Product: Gasoline
Install Date: 01/01/1970
Remove Date: 04/28/2000
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

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26 ESE 1/8-1/4 0.153 mi. 806 ft.

213 THROUGH 221 SOUTH GRAND AVENUE **MI BEA** **S108986726**
213 THROUGH 221 SOUTH GRAND AVENUE **N/A**
LANSING, MI

Relative: Lower

Actual: 835 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1285
District: Lansing
Date Received: 02/22/2008
Submitter Name: Grand River Tower, LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: sakowskk
Division Assigned: Environmental Response Division

F27 West 1/8-1/4 0.163 mi. 862 ft.

MI DEPT/MANAGEMENT AND BUDGET **RCRA NonGen / NLR** **1007096464**
100 N WALNUT **MIK198524357**
LANSING, MI 48933

Site 1 of 2 in cluster F

Relative: Higher

Actual: 854 ft.

RCRA NonGen / NLR:
Date form received by agency: 03/07/2002
Facility name: MI DEPT/MANAGEMENT AND BUDGET
Facility address: 100 N WALNUT
LANSING, MI 48933
EPA ID: MIK198524357
Mailing address: 333 S MARTIN LUTHER KING JR BL
LANSING, MI 48915
Contact: DOUG CHURCH
Contact address: 100 N WALNUT
LANSING, MI 48933

MI DEPT/MANAGEMENT AND BUDGET (Continued) **1007096464**

Contact country:	US
Contact telephone:	517-335-8531
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:	STATE OF MICHIGAN
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	03/07/2002
Owner/Op end date:	Not reported

Owner/operator name:	STATE OF MICHIGAN
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	03/07/2002
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

Violation Status: No violations found

G28 NE 1/8-1/4 0.173 mi. 913 ft. | **NORITSU AMERICA CORPORATION**
111 N GRAND AVE
LANSING, MI 48933 | **RCRA NonGen / NLR**
FINDS
ECHO | **1000988548**
MI0001014752

Site 1 of 5 in cluster G

Relative: Lower

Actual: 834 ft.

RCRA NonGen / NLR:

Date form received by agency:	11/20/2009
Facility name:	NORITSU AMERICA CORPORATION
Facility address:	111 N GRAND AVE LANSING, MI 48933
EPA ID:	MI0001014752
Mailing address:	6900 NORITSU AVE BUENA PARK, CA 90620
Contact:	SUZETTE CICHY
Contact address:	111 N GRAND AVE LANSING, MI 48933
Contact country:	US
Contact telephone:	714-521-9040
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:	THE RADISSON HOTEL
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/26/1995
Owner/Op end date:	Not reported

Owner/operator name:	THE RADISSON HOTEL
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/26/1995
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

NORITSU AMERICA CORPORATION (Continued) **1000988548**

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: 01/26/1995
Site name: NORITSU AMERICA CORPORATION
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003571457

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

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

ECHO:
Envid: 1000988548
Registry ID: 110003571457
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003571457

H29 **ELLIS PARKING** **MI LUST** **S105220387**
SSE **414 S WASHINGTON AVE** **MI INVENTORY** **N/A**
1/8-1/4 **LANSING, MI 99999**
0.173 mi.
913 ft. **Site 1 of 3 in cluster H**

Relative:
Lower

Actual:
846 ft.

LUST:
Facility ID: 50005130
Source: STATE OF MICHIGAN
Owner Name: Nrt Owner
Owner Address: Unknown
Owner City,St,Zip: Unknown, MI 99999
Owner Contact: Not reported

ELLIS PARKING (Continued) **S105220387**

Owner Phone: Not reported
Country: USA
District: Lansing District Office
Site Name: Ellis Parking
Latitude: 42.72973
Longitude: -84.55284
Date of Collection: 10/05/2004
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-1326-01
Release Date: 10/18/2001
Substance Released: Gasoline,Gasoline,Gasoline
Release Status: Open
Release Closed Date: Not reported

INVENTORY:
Bea Number: 200100574LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.72974
Longitude: -84.55284

H30 **414 SOUTH WASHINGTON AVENUE** **MI BEA** **S105254483**
SSE **414 SOUTH WASHINGTON AVENUE** **N/A**
1/8-1/4 **LANSING, MI 48933**
0.173 mi.
913 ft. **Site 2 of 3 in cluster H**

Relative:
Lower

Actual:
846 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1323
District: Lansing
Date Received: 08/28/2008
Submitter Name: Abraham Washington , LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: simpsont
Division Assigned: RRD

Secondary Address: Not reported
BEA Number: 574
District: Lansing
Date Received: 10/05/2001

414 SOUTH WASHINGTON AVENUE (Continued) **S105254483**

Submitter Name:	Accident Fund Company
Petition Determination:	No Request
Petition Disclosure:	0
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	leinbaca
Division Assigned:	Storage Tank Division

I31 **BLUE CROSS BLUE SHIELD OF MICHIGAN** **MI UST** **U000254884**
North **232 CAPITAL AVE** **N/A**
1/8-1/4 **LANSING, MI 48226**
0.177 mi.
937 ft. **Site 1 of 3 in cluster I**

Relative:
Lower

Actual:
846 ft.

UST:

Facility ID:	00021892
Facility Type:	ACTIVE
Owner Name:	BLUE CROSS BLUE SHIELD OF MICHIGAN
Owner Address:	600 E LAFAYETTE BLVD MC 1209
Owner City,St,Zip:	DETROIT, MI 48226
Owner Country:	USA
Owner Contact:	Nicole Kosciolek
Owner Phone:	(313) 225-7001
Contact:	Christian Meyer
Contact Phone:	(517) 896-3960
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:	42.73210
Longitude:	-84.55419

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	Diesel
Install Date:	12/31/1986
Remove Date:	08/31/2005
Tank Release Detection:	Inventory Control, Automatic Tank Gauging
Pipe Realease Detection:	Interstitial Monitoring/Second Containment
Piping Material:	Fiberglass Reinforced Plastic, Double Walled
Piping Type:	Suction: No Valve At Tank
Construction Material:	Cathodically Protected Steel
Impressed Device:	No

Tank ID:	2
Tank Status:	**Currently In Use**
Capacity:	1000
Product:	Diesel
Install Date:	08/31/2005
Remove Date:	Not reported
Tank Release Detection:	Inventory Control, Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank

BLUE CROSS BLUE SHIELD OF MICHIGAN (Continued) **U000254884**

Pipe Realease Detection:	Interstitial Monitoring Double Walled Piping
Piping Material:	Double Walled, Flexible Piping
Piping Type:	Suction: No Valve At Tank
Construction Material:	Composite (Steel with Fiberglass), Double Walled
Impressed Device:	No

J32 **OLD LANSING BARBER COLLEGE** **MI LUST** **U001147752**
SE **315 S GRAND AVE** **MI UST** **N/A**
1/8-1/4 **LANSING, MI 55413**
0.179 mi.
944 ft. **Site 1 of 5 in cluster J**

Relative:
Lower

Actual:
836 ft.

LUST:

Facility ID:	00036300
Source:	STATE OF MICHIGAN
Owner Name:	The Barbers Hairstyling
Owner Address:	300 Industrial Blvd NE
Owner City,St,Zip:	Minneapolis, MN 55413-2929
Owner Contact:	Not reported
Owner Phone:	(612) 331-8500
Country:	USA
District:	Lansing District Office
Site Name:	Lansing Barber College
Latitude:	42.73095
Longitude:	-84.55050
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-2014-92
Release Date:	11/10/1992
Substance Released:	Gasoline
Release Status:	Closed
Release Closed Date:	09/03/1993

UST:

Facility ID:	00036300
Facility Type:	CLOSED
Owner Name:	THE BARBERS HAIRSTYLING
Owner Address:	300 INDUSTRIAL BLVD NE
Owner City,St,Zip:	MINNEAPOLIS, MN 55413-2929
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(612) 331-8500
Contact:	J BRENT HANSON
Contact Phone:	(612) 331-8500
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

OLD LANSING BARBER COLLEGE (Continued) **U001147752**

Latitude: 42.73095
Longitude: -84.55050

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 2000
Product: Gasoline
Install Date: Not reported
Remove Date: 12/01/1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,Unknown
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel,Unknown
Impressed Device: No

Tank ID: 2
Tank Status: Removed from Ground
Capacity: 1000
Product: Gasoline
Install Date: Not reported
Remove Date: 12/01/1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,Unknown
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel,Unknown
Impressed Device: No

Tank ID: 3
Tank Status: Removed from Ground
Capacity: 1000
Product: Gasoline
Install Date: Not reported
Remove Date: 12/01/1992
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: 4
Tank Status: Removed from Ground
Capacity: 1000
Product: Gasoline
Install Date: Not reported
Remove Date: 12/01/1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Suction: No Valve At Tank
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

OLD LANSING BARBER COLLEGE (Continued) **U001147752**

Tank ID:	5
Tank Status:	**Removed from Ground**
Capacity:	2000
Product:	Gasoline
Install Date:	Not reported
Remove Date:	12/01/1992
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

Tank ID:	6
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	Gasoline
Install Date:	Not reported
Remove Date:	12/01/1992
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

H33 **PAPER IMAGE INC** **RCRA NonGen / NLR** **1000210651**
SSE **426 S WASHINGTON AVE** **FINDS** **MID982628216**
1/8-1/4 **LANSING, MI 48933** **ECHO**
0.183 mi.
966 ft. **Site 3 of 3 in cluster H**

Relative:
Lower

Actual:
847 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/31/2001
Facility name:	PAPER IMAGE INC
Facility address:	426 S WASHINGTON AVE LANSING, MI 48933
EPA ID:	MID982628216
Contact:	CINDY HEISTER
Contact address:	426 S WASHINGTON AVE LANSING, MI 48933
Contact country:	US
Contact telephone:	517-371-2610
Contact email:	Not reported
EPA Region:	05
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

PAPER IMAGE INC (Continued) **1000210651**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2002
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2002
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: 02/27/1989
Site name: PAPER IMAGE INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003631972

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,

PAPER IMAGE INC (Continued) **1000210651**

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

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

ECHO:

Envid:	1000210651
Registry ID:	110003631972
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003631972

J34 **FIRESTONE STORE #29EG/006564** **MI UST** **U000255000**
SE **329 S GRAND** **N/A**
1/8-1/4 **LANSING, MI 44114**
0.183 mi.
968 ft. **Site 2 of 5 in cluster J**

Relative:
Lower

Actual:
836 ft.

UST:

Facility ID:	00007195
Facility Type:	CLOSED
Owner Name:	FIRESTONE REAL ESTATE LEASING CO
Owner Address:	815 SUPERIOR AVE NE
Owner City,St,Zip:	CLEVELAND, OH 44114
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(216) 621-4270
Contact:	G LUPIEN
Contact Phone:	(517) 485-7141
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:	42.73080
Longitude:	-84.55049

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	2500
Product:	PETROLEUM
Install Date:	03/10/1961
Remove Date:	10/16/1990
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:	2
Tank Status:	**Removed from Ground**

FIRESTONE STORE #29EG/006564 (Continued) **U000255000**

Capacity:	5000
Product:	PETROLEUM
Install Date:	03/10/1961
Remove Date:	10/16/1990
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:	3
Tank Status:	**Removed from Ground**
Capacity:	2500
Product:	PETROLEUM
Install Date:	03/10/1961
Remove Date:	10/16/1990
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:	4
Tank Status:	**Removed from Ground**
Capacity:	450
Product:	Used Oil
Install Date:	03/10/1961
Remove Date:	10/16/1990
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

I35 North 1/8-1/4 0.190 mi. 1001 ft. **AT&T CORP** **RCRA-CESQG** **1007264508**
220 N CAPITOL AVE **MIK368159422**
LANSING, MI 48933

Site 2 of 3 in cluster I

Relative: Lower

Actual: 845 ft.

RCRA-CESQG:

Date form received by agency:	02/05/2004
Facility name:	AT&T CORP
Facility address:	220 N CAPITOL AVE LANSING, MI 48933
EPA ID:	MIK368159422
Mailing address:	1905 ASTON AVE CARLSBAD, CA 92008
Contact:	ROSA WHIPPLE
Contact address:	220 N CAPITOL AVE LANSING, MI 48933
Contact country:	US
Contact telephone:	800-451-8346

AT&T CORP (Continued) **1007264508**

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: AT&T CORP (MIR000000729)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/03/1970
Owner/Op end date: Not reported

Owner/operator name: AT&T CORP (MIK368159422)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/10/1984
Owner/Op end date: Not reported

Owner/operator name: AT&T CORP (MIK368159422)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/10/1984
Owner/Op end date: Not reported

AT&T CORP (Continued) **1007264508**

Owner/operator name: AT&T CORP (MIR000000729)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/03/1970
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
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: 03/08/1995
Site name: AT&T CORP
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 01/01/1980
Site name: AT&T CORP
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

I36 North 1/8-1/4 0.190 mi. 1001 ft. | **AT&T LANSING LEGACY T** | **MI AST** | **A100414202** | **N/A**
220 N CAPITOL
LANSING, MI 48933

Site 3 of 3 in cluster I

Relative: Lower

Actual: 845 ft.

AST:

Facility ID:	91085188
Facility Phone:	Not reported
Owner Name:	AT&T LANSING LEGACY T
Owner Address:	308 S AKARD STE 1700
Owner City,St,Zip:	DALLAS, TX 48933
Owner County:	Not reported
Owner Contact:	Lisa Espinosa
Owner Telephone:	8776482073
District:	2
Contact:	Not reported
List Status:	Not reported
Date of Collection:	Not reported
Accuracy:	Not reported
Source:	Not reported
Point Line Area:	Not reported
Description Category:	Not reported
Method of Collection:	Not reported
Horizontal Datum:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Tank Id:	ATK-140699-15
Tank Status:	Currently In Use
Capacity (in gallons):	Not reported
Installation Date:	02/03/2014
Substance Stored:	Other
Removed/Closed Date:	Not reported
Tank Id:	ATK-140700-15
Tank Status:	Currently In Use
Capacity (in gallons):	Not reported
Installation Date:	02/03/2014
Substance Stored:	Other
Removed/Closed Date:	Not reported

F37 West 1/8-1/4 0.191 mi. 1009 ft. | **MI DEPT/MANAGEMENT AND BUDGET** | **RCRA-CESQG** | **1000465199**
100 CAPITOL AVE | **FINDS** | **MID985598283**
LANSING, MI 48909 | **ECHO**

Site 2 of 2 in cluster F

Relative: Higher

Actual: 855 ft.

RCRA-CESQG:

Date form received by agency:	08/01/1995
Facility name:	MI DEPT/MANAGEMENT AND BUDGET
Facility address:	100 CAPITOL AVE LANSING, MI 48909
EPA ID:	MID985598283
Mailing address:	PO BOX 30036 LANSING, MI 48909
Contact:	ROBERT BLACKSHAW
Contact address:	100 CAPITOL AVE LANSING, MI 48909

MI DEPT/MANAGEMENT AND BUDGET (Continued) **1000465199**

Contact country: US
Contact telephone: 517-373-0184
Contact email: Not reported
EPA Region: 05
Land type: State
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: MI DEPT/MANAGEMENT AND BUDGET
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 12/01/1879
Owner/Op end date: Not reported

Owner/operator name: MI DEPT/MANAGEMENT AND BUDGET
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 12/01/1879
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

MI DEPT/MANAGEMENT AND BUDGET (Continued) **1000465199**

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

Evaluation Action Summary:
Evaluation date: 12/27/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/07/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003647297

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

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

ECHO:
Envid: 1000465199
Registry ID: 110003647297
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003647297

38 NNW 1/8-1/4 0.193 mi. 1019 ft. | **MI DEPT/MANAGEMENT AND BUDGET**
222 SEYMOUR ST
LANSING, MI 48909 | **RCRA NonGen / NLR**
FINDS
ECHO | **1001961043**
MIR000044867

Relative: Lower

Actual: 848 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/31/2001
Facility name:	MI DEPT/MANAGEMENT AND BUDGET
Facility address:	222 SEYMOUR ST LANSING, MI 48909
EPA ID:	MIR000044867
Mailing address:	PO BOX 30026 LANSING, MI 48909
Contact:	ROB GRIESBECK
Contact address:	222 SEYMOUR ST LANSING, MI 48909
Contact country:	US
Contact telephone:	517-241-0122
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:	MI DEPT/MANAGEMENT AND BUDGET
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported

Owner/operator name:	MI DEPT/MANAGEMENT AND BUDGET
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported

Handler Activities Summary:

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

MI DEPT/MANAGEMENT AND BUDGET (Continued) **1001961043**

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: 02/15/2000
Site name: MI DEPT/MANAGEMENT AND BUDGET
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003713679

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

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

ECHO:
Envid: 1001961043
Registry ID: 110003713679
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003713679

K39 **MICHIGAN BELL TELEPHONE COMPANY** **RCRA-CESQG** **1004726008**
NNE **221 N WASHINGTON SQ** **FINDS** **MIT270010796**
1/8-1/4 **LANSING, MI 48933** **ECHO**
0.204 mi.
1078 ft. **Site 1 of 3 in cluster K**

Relative:
Lower

Actual:
842 ft.

RCRA-CESQG:
Date form received by agency: 09/15/1980
Facility name: MICHIGAN BELL TELEPHONE COMPANY
Facility address: 221 N WASHINGTON SQ
LANSING, MI 48933
EPA ID: MIT270010796
Mailing address: 36 SOUTH FAIRVIEW AVE

MICHIGAN BELL TELEPHONE COMPANY (Continued) **1004726008**

	PARK RIDGE, IL 60068
Contact:	MANDY BOHLMANN
Contact address:	221 N WASHINGTON SQ LANSING, MI 48933
Contact country:	US
Contact telephone:	877-648-2073
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:	MICHIGAN BELL TELEPHONE COMPANY
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/24/2002
Owner/Op end date:	Not reported

Owner/operator name:	MICHIGAN BELL TELEPHONE COMPANY
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/24/2002
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

MICHIGAN BELL TELEPHONE COMPANY (Continued) **1004726008**

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: 01/01/1980
Site name: MICHIGAN BELL TELEPHONE COMPANY
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003718040

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

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

ECHO:
Envid: 1004726008
Registry ID: 110003718040
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003718040

K40 **LANSING CO (M48150)** **MI UST** **U000254868**
NNE **221 NORTH WASHINGTON SQUARE** **N/A**
1/8-1/4 **LANSING, MI 48933**
0.204 mi.
1078 ft. **Site 2 of 3 in cluster K**

Relative:
Lower

Actual:
842 ft.

UST:
Facility ID: 00011734
Facility Type: ACTIVE
Owner Name: AT&T MICHIGAN
Owner Address: 308 S AKARD STE 1700

LANSING CO (M48150) (Continued) **U000254868**

Owner City,St,Zip:	DALLAS, TX 75202
Owner Country:	USA
Owner Contact:	Lisa Espinosa
Owner Phone:	(877) 648-2073
Contact:	Raychell Wamsley
Contact Phone:	(214) 464-5394
Date of Collection:	07/09/2001
Accuracy:	10
Accuracy Value Unit:	METERS
Horizontal Datum:	NAD83
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	GPS Code Meas. Standard Positioning Service SA Off
Latitude:	42.73591
Longitude:	-84.55220

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	15000
Product:	Kerosene
Install Date:	05/08/1984
Remove Date:	07/09/1991
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Fiberglass reinforced plastic
Piping Type:	Not reported
Construction Material:	Fiberglass Reinforced plastic
Impressed Device:	No

Tank ID:	2
Tank Status:	**Currently In Use**
Capacity:	15000
Product:	Kerosene,FUEL/OIL
Install Date:	01/01/1984
Remove Date:	Not reported
Tank Release Detection:	Automatic Tank Gauging,Inventory Control
Pipe Realease Detection:	Automatic Line Leak Detectors,Line Tightness Testing
Piping Material:	BLACK STEEL,Fiberglass reinforced plastic,Secondary Containment
Piping Type:	Suction: Valve at Tank
Construction Material:	Fiberglass Reinforced plastic,Tank Repaired
Impressed Device:	No

J41 **NE CORNER OF GRAND AVE & KALAMAZOO ST.** **MI INVENTORY** **S120852593**
SE **GRAND AVE & KALAMAZOO ST.** **N/A**
1/8-1/4 **INGHAM (County), MI 48933**
0.205 mi.
1085 ft. **Site 3 of 5 in cluster J**

Relative:
Lower

Actual:
837 ft.

INVENTORY:

Bea Number:	200701221LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

J42 SE 1/8-1/4 0.211 mi. 1115 ft. | **DEMOLITION SITE**
211 E KALAMAZOO ST
LANSING, MI 48933 | **MI LUST MI UST MI WDS** | **U002301414 N/A**

Site 4 of 5 in cluster J

Relative: Lower

Actual: 835 ft.

LUST:

Facility ID:	00038199
Source:	STATE OF MICHIGAN
Owner Name:	Lansing Bldg Authority
Owner Address:	119 N Washington Square
Owner City,St,Zip:	Lansing, MI 48933
Owner Contact:	Not reported
Owner Phone:	(517) 483-4249
Country:	USA
District:	Lansing District Office
Site Name:	Lansing Building Authority, Demo
Latitude:	42.73005
Longitude:	-84.55034
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-1050-94
Release Date:	09/19/1994
Substance Released:	Used Oil
Release Status:	Closed
Release Closed Date:	07/08/1996

UST:

Facility ID:	00038199
Facility Type:	CLOSED
Owner Name:	LANSING BLDG AUTHORITY
Owner Address:	119 N WASHINGTON SQUARE
Owner City,St,Zip:	LANSING, MI 48933
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 483-4249
Contact:	DANIEL E DANKE
Contact Phone:	(517) 483-4249
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:	42.73005
Longitude:	-84.55034
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	500
Product:	Used Oil
Install Date:	Not reported

DEMOLITION SITE (Continued) **U002301414**

Remove Date:	09/19/1994
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Galvanized Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

Tank ID:	2
Tank Status:	**Removed from Ground**
Capacity:	500
Product:	Used Oil
Install Date:	Not reported
Remove Date:	09/19/1994
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Galvanized Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

WDS:

Site Id:	MIG000041118
WMD Id:	416636
Site Specific Name:	CITY OF LANSING LORENZ BUICK SITE
Mailing Address:	211 E KALAMAZOO ST
Mailing City/State/Zip:	48933
Mailing County:	INGHAM

G43 **LBWL-COAL STORAGE PROPERTY** **US BROWNFIELDS** **1016351111**
NE **209 E. OTTAWA ST/312 N. GRAND AVE** **FINDS** **N/A**
1/8-1/4 **LANSING, MI 48933**
0.213 mi.
1126 ft. **Site 2 of 5 in cluster G**

Relative:
Lower

Actual:
831 ft.

US BROWNFIELDS:

Property Name:	LBWL-COAL STORAGE PROPERTY
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	6
Latitude:	42.736282
Longitude:	-84.55088
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	14669
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported

LBWL-COAL STORAGE PROPERTY (Continued) **1016351111**

Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97539401
Start Date:	06/30/2001 00:00:00
Ownership Entity:	Not reported
Completion Date:	06/30/2001 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported

LBWL-COAL STORAGE PROPERTY (Continued) **1016351111**

Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	agricultural implements, water board, boathouse
Below Poverty Number:	778
Below Poverty Percent:	2.2%
Meidan Income:	3399
Meidan Income Number:	1308
Meidan Income Percent:	1.3%
Vacant Housing Number:	304
Vacant Housing Percent:	5.7%

LBWL-COAL STORAGE PROPERTY (Continued) **1016351111**

Unemployed Number: 161
Unemployed Percent: 10.7%

FINDS:

Registry ID: 110039531888

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.

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

G44 **LBWL, OTTAWA STATION** **MI AUL** **S107696861**
NE **209 OTTAWA** **MI PART 201** **N/A**
1/8-1/4 **LANSING, MI 48933** **MI INVENTORY**
0.213 mi. **MI AIRS**
1126 ft. **Site 3 of 5 in cluster G**

Relative:
Lower

Actual:
831 ft.

AUL:

Status:	Recorded
Site Name:	LBWL, Ottawa Station
Property:	on-site
Land Use Restriction Type:	RC
Program Type:	Part 201
Program Support Assigned User:	Nicholas Ekel
Program Support Assigned Date:	02/12/2013
Legal Description Of Property:	Parcel A
Based On The Deq Ref #:	11120111009
MDEQ Reference Number:	RC-RRD-201-11-009
Property Or Description Restricted Area:	Not reported
Lead Division:	RRD
File Name Of Hyperlinked Legal Doc:	U:\\KERMIT\\11120111009.PDF
Mapped Polygons Area In Acres:	2.4697
Mapped Polygons Area In Square Miles:	0.0038
Date Data Entry Started:	09/17/2013
Date Data Entry Finished:	09/17/2013
Individual Or Staff Assoc With The Mapping:	Nicholas Ekel
Program Used To Map Restricted Features:	ArcGIS 10.1
Date Legal Paperwork Stamped/Filed/Register Of Deeds:	08/15/2011
Commercial I Land Use Restriction:	0
Commercial Ii Land Use Restriction:	0
Commercial Iii Land Use Restriction:	1
Commercial Iv Land Use Restriction:	1
Industrial Land Use Restriction:	0
Residential Land Use Restriction:	0
Recreational Land Use Restriction:	0
Multiple Land-Use Restrictions:	0
Site Specific Restrictions:	1
Groundwater Consumption Restrictions:	1
Groundwater Contact Restrictions:	0
Special Well Construction Requirements:	0
Special Building Restrictions:	0
Excavation And Soil Movement Restrictions:	0

LBWL, OTTAWA STATION (Continued) **S107696861**

Soil Movement Requirements: 0
There Is A Restriction On All Construction: 0
Monitoring Well Protected, No Tampering Or Removal: 0
There Is An Exposure Barrier In Place: 1
There Is A Health And Safety Plan: 0
There Is A Permanent Marker On The Site: 1
Map Comments: 20130212 - LRUR is NOT mapped in KERMIT - Nick Ekel 20130917 - LRUR is mapped in KERMIT - Nick Ekel
Comment: July 8, 2011 Lansing District request for DEQ reference #.

Status: Recorded
Site Name: LBWL, Ottawa Station
Property: on-site
Land Use Restriction Type: RC
Program Type: Part 201
Program Support Assigned User: Nicholas Ekel
Program Support Assigned Date: 04/24/2013
Legal Description Of Property: Parcel B
Based On The Deq Ref #: 11120111010
MDEQ Reference Number: RC-RRD-201-11-010
Property Or Description Restricted Area: Not reported
Lead Division: RRD
File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\11120111010.PDF
Mapped Polygons Area In Acres: 7.8907
Mapped Polygons Area In Square Miles: 0.0123
Date Data Entry Started: 04/26/2013
Date Data Entry Finished: 04/26/2013
Individual Or Staff Assoc With The Mapping: Nicholas Ekel
Program Used To Map Restricted Features: ArcGIS 10.1
Date Legal Paperwork Stamped/Filed/Register Of Deeds: 08/15/2011
Commercial I Land Use Restriction: 0
Commercial Ii Land Use Restriction: 0
Commercial Iii Land Use Restriction: 0
Commercial Iv Land Use Restriction: 0
Industrial Land Use Restriction: 0
Residential Land Use Restriction: 1
Recreational Land Use Restriction: 1
Multiple Land-Use Restrictions: 0
Site Specific Restrictions: 0
Groundwater Consumption Restrictions: 1
Groundwater Contact Restrictions: 0
Special Well Construction Requirements: 0
Special Building Restrictions: 1
Excavation And Soil Movement Restrictions: 1
Soil Movement Requirements: 0
There Is A Restriction On All Construction: 0
Monitoring Well Protected, No Tampering Or Removal: 0
There Is An Exposure Barrier In Place: 1
There Is A Health And Safety Plan: 0
There Is A Permanent Marker On The Site: 1
Map Comments: 20130424 - LRUR is NOT mapped in KERMIT - Nick Ekel 20130426 - LRUR is mapped in KERMIT - Nick Ekel
Comment: July 8, 2011 Lansing District request for DEQ reference #.

PART 201:
Facility ID: 33000008
Facility Status: Remedial Action in Progress (may incl. use restrictions, O&M and/or

LBWL, OTTAWA STATION (Continued) **S107696861**

monitoring)

Source:	Petroleum & Coal Products
SAM Score:	33
SAM Score Date:	05/19/2004
Township:	04N
Range:	02W
Section:	16
Quarter:	NE
Quarter/Quarter:	SW
Pollutants:	1,2,4 TMB; Benzene; Ethylbenzene; Naphthalene; Sulfate; Xylenes

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	42.73471
Longitude:	-84.54976

AIRS:

State Registration Number:	B1637
Naics Code:	Not reported
Contact Email:	Not reported
Contact Name:	PHILIP KOKOCZKA
Contact Phone:	5173716362
Contact Address:	P.O. BOX 13007
Contact City,St,Zip:	LANSING, MI 48901
Permit Number:	139-90
Date Received:	02/22/1990
Application Reason:	COAL FIRED BOILERS
Record Type:	Not reported
State County FIPS:	Not reported
Facility Category:	Not reported
SIC Primary:	Not reported
Tribal Code:	Not reported
Facility Status:	Not reported
Supplemental Location Text:	Not reported
Business Name:	Not reported
Principal Product:	Not reported
Principal Product Description:	Not reported
UTM Zone (Geo Coordinates Universal Transverse Mercator System):	Not reported
UTM Horizontal Coord:	Not reported
UTM Vertical Coord:	Not reported
Mailing Name:	Not reported
Mailing Contact Person:	Not reported
Mailing Street:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Zip 4 Extension:	Not reported
Compliance Person:	Not reported
Compliance Area Code:	Not reported
Compliance Phone Number:	Not reported
Emission Inventory Contact Person:	Not reported
EI Contact Area Code:	Not reported
EI Contact Phone Number:	Not reported

LBWL, OTTAWA STATION (Continued) **S107696861**

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

G45 **217 E OTTAWA, 300, 312 & 320 N GRAND** **MI BEA** **S109171362**
NE **217 E OTTAWA, 300, 312 & 320 N GRAND** **N/A**
1/8-1/4 **LANSING, MI**
0.214 mi.
1129 ft. **Site 4 of 5 in cluster G**

Relative:
Lower

Actual:
830 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	1330
District:	Lansing
Date Received:	09/08/2008
Submitter Name:	Phoenix Development Partners, LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	Same Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	sakowskk
Division Assigned:	RRD

G46 **FORMER OTTAWA STREET POWER STATION** **US BROWNFIELDS** **1016354390**
NE **217 E OTTAWA ST. 300-320 N. GRAND AVE.** **FINDS** **N/A**
1/8-1/4 **LANSING, MI 48933**
0.215 mi.
1136 ft. **Site 5 of 5 in cluster G**

Relative:
Lower

Actual:
831 ft.

US BROWNFIELDS:

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	1500000
Cleanup Funding Source:	Local Funding
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Redevelopment Funding:	15000000
Redev. Funding Source:	State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name:	Historic Tax Credits
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Lansing & Ingham Co.
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Unemployed Number:	170
Unemployed Percent:	10.8%
Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	470000
Cleanup Funding Source:	Brownfields RLF Grant Funds Loaned
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	32000000
Redev. Funding Source:	Other Federal Funding
Redev. Funding Entity Name:	ARRA Bonds
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	3200000
Cleanup Funding Source:	State/Tribal Funding (non-section 128(a))
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	15000000
Redev. Funding Source:	State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name:	Historic Tax Credits
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	MDEQ Grant
Grant Type:	Hazardous

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%
Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	3200000
Cleanup Funding Source:	State/Tribal Funding (non-section 128(a))
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	32000000
Redev. Funding Source:	Other Federal Funding
Redev. Funding Entity Name:	ARRA Bonds
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	MDEQ Grant
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	470000
Cleanup Funding Source:	Brownfields RLF Grant Funds Loaned
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	10000000
Redev. Funding Source:	State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name:	MBT Tax Credit
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%
Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	470000
Cleanup Funding Source:	Brownfields RLF Grant Funds Loaned
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	128900000
Redev. Funding Source:	Private/Other Funding
Redev. Funding Entity Name:	Phoenix Development Partners
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Past Use: Multistory	Not reported
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	1500000
Cleanup Funding Source:	Local Funding
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	32000000
Redev. Funding Source:	Other Federal Funding
Redev. Funding Entity Name:	ARRA Bonds
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Lansing & Ingham Co.
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%
Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Cleanup Funding:	470000
Cleanup Funding Source:	Brownfields RLF Grant Funds Loaned
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	8000000
Redev. Funding Source:	State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name:	TIF
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	470000
Cleanup Funding Source:	Brownfields RLF Grant Funds Loaned
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	15000000
Redev. Funding Source:	State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name:	Historic Tax Credits
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	3200000
Cleanup Funding Source:	State/Tribal Funding (non-section 128(a))
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	10000000
Redev. Funding Source:	State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name:	MBT Tax Credit

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	MDEQ Grant
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Click this hyperlink while viewing on your computer to access
5 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Property Name:	FORMER OTTAWA STREET POWER STATION
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-1-252-003 and 033
Parcel size:	6.11
Latitude:	42.732236
Longitude:	-84.5562878
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	110268
IC Data Access:	Not reported
Start Date:	11/13/2008 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/30/2009 00:00:00
Acres Cleaned Up:	6
Cleanup Funding:	3200000
Cleanup Funding Source:	State/Tribal Funding (non-section 128(a))
Assessment Funding:	36000
Assessment Funding Source:	Private/Other Funding
Redevelopment Funding:	128900000
Redev. Funding Source:	Private/Other Funding
Redev. Funding Entity Name:	Phoenix Development Partners
Redevelopment Start Date:	10/01/2008 00:00:00
Assessment Funding Entity:	Phoenix Development Partners
Cleanup Funding Entity:	MDEQ Grant
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97566201
Start Date:	07/30/2008 00:00:00
Ownership Entity:	Private
Completion Date:	09/30/2008 00:00:00
Current Owner:	Phoenix Development Partners, LLC
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Y
Photo Available:	Not reported
Institutional Controls Required:	Y
IC Category Proprietary Controls:	Y
IC Cat. Info. Devices:	Y
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	07/01/2008 00:00:00
State/tribal program ID:	33000008
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	160
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	6
Past use industrial acreage:	Not reported
Future use greenspace acreage:	1
Future use residential acreage:	Not reported
Future use commercial acreage:	5.11
Future use industrial acreage:	Not reported
Greenspace acreage and type:	1
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported

FORMER OTTAWA STREET POWER STATION (Continued) **1016354390**

Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property is the former location of a coal-fired power plant that operated from 1939-1992. The property was formerly owned by the Lansing Board of Water and Light.
Below Poverty Number:	827
Below Poverty Percent:	2.2%
Meidan Income:	2828
Meidan Income Number:	1375
Meidan Income Percent:	1.3%
Vacant Housing Number:	330
Vacant Housing Percent:	5.6%
Unemployed Number:	170
Unemployed Percent:	10.8%

Click this hyperlink while viewing on your computer to access
5 additional US BROWNFIELDS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110040723606

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.

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

L47 **LANSING GAS LIGHT CO** **EDR MGP** **1008408127**
NNE **SEC WASHINGTON AND IONIA** **N/A**
1/8-1/4 **LANSING, MI 48933**
0.219 mi.
1155 ft. **Site 1 of 2 in cluster L**

Relative:
Lower

Actual:
837 ft.

Manufactured Gas Plants:
Alternate Name:LANSING ELECTRIC GAS LIGHT WORKS. No additional information available

M48 ENE 1/8-1/4 0.220 mi. 1160 ft.

LANSING CENTER AREA REDEVELOPMENT
4 PARCELS AT CEDAR STREET AND MICHIGAN AVENUE
LANSING, MI 48933

US BROWNFIELDS FINDS

1016392627
N/A

Site 1 of 2 in cluster M

Relative: Lower

Actual: 820 ft.

US BROWNFIELDS:

Property Name:	LANSING CENTER AREA REDEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	2.75
Latitude:	42.7335742
Longitude:	-84.5493945
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	159461
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	19150
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	12/19/2011 00:00:00
Ownership Entity:	Not reported
Completion Date:	01/23/2012 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

LANSING CENTER AREA REDEVELOPMENT (Continued) **1016392627**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Not reported

LANSING CENTER AREA REDEVELOPMENT (Continued) **1016392627**

Chromium contaminant found:	Not reported
Copper contaminant found:	Y
Iron contaminant found:	Y
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Y
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	857
Below Poverty Percent:	2.1%
Meidan Income:	4177
Meidan Income Number:	1436
Meidan Income Percent:	1.3%
Vacant Housing Number:	294
Vacant Housing Percent:	6.1%
Unemployed Number:	164
Unemployed Percent:	11.0%

Property Name:	LANSING CENTER AREA REDEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	2.75
Latitude:	42.7335742
Longitude:	-84.5493945
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	159461
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1800
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous

LANSING CENTER AREA REDEVELOPMENT (Continued) **1016392627**

Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	02/01/2013 00:00:00
Ownership Entity:	Not reported
Completion Date:	02/21/2013 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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

LANSING CENTER AREA REDEVELOPMENT (Continued) **1016392627**

Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Y
Iron contaminant found:	Y
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Y
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	857
Below Poverty Percent:	2.1%
Meidan Income:	4177
Meidan Income Number:	1436
Meidan Income Percent:	1.3%
Vacant Housing Number:	294
Vacant Housing Percent:	6.1%
Unemployed Number:	164
Unemployed Percent:	11.0%

FINDS:

Registry ID: 110055263977

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

LANSING CENTER AREA REDEVELOPMENT (Continued) **1016392627**

is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

J49 **TRIANGLE PROPERTY** **US BROWNFIELDS** **1016351113**
ESE **307 E. KALAMAZOO** **FINDS** **N/A**
1/8-1/4 **LANSING, MI 48933**
0.221 mi.
1168 ft. **Site 5 of 5 in cluster J**

Relative:
Lower

Actual:
829 ft.

US BROWNFIELDS:

Property Name:	TRIANGLE PROPERTY
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	4.3
Latitude:	42.7299454
Longitude:	-84.5491761
HCM Label:	Address Matching-House Number
Map Scale:	100000
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	14670
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	97539401
Start Date:	06/30/2001 00:00:00
Ownership Entity:	Not reported
Completion Date:	06/30/2001 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported

TRIANGLE PROPERTY (Continued) **1016351113**

IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported

TRIANGLE PROPERTY (Continued) **1016351113**

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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Paint and Carpet Cleaning Operations
Below Poverty Number:	612
Below Poverty Percent:	2.1%
Meidan Income:	1097
Meidan Income Number:	997
Meidan Income Percent:	1.3%
Vacant Housing Number:	232
Vacant Housing Percent:	5.6%
Unemployed Number:	102
Unemployed Percent:	12.8%

FINDS:

Registry ID: 110039531904

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.

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

50 SE 1/8-1/4 0.233 mi. 1230 ft. | **B F GOODRICH TIRE STORE**
405 S GRAND AVE
LANSING, MI 48933 | **MI UST** | **U004181259**
N/A

Relative: Lower

Actual: 835 ft.

UST 2:

Owner Name:	OWNER ADDRESS UNKNOWN
Owner Address:	Not Recorded
Owner Zip:	99999
Record ID:	UTK-096885-15
Tank Status:	Removed from Ground

N51 WSW 1/8-1/4 0.237 mi. 1252 ft. | **MI DEPT/MANAGEMENT AND BUDGET**
515 W WASHTENAW ST
LANSING, MI 48909 | **RCRA NonGen / NLR**
FINDS
ECHO | **1000451850**
MID985583319

Site 1 of 2 in cluster N

Relative: Higher

Actual: 858 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/31/2001
Facility name:	MI DEPT/MANAGEMENT AND BUDGET
Facility address:	515 W WASHTENAW ST LANSING, MI 48909
EPA ID:	MID985583319
Contact:	LINDA REID
Contact address:	515 W WASHTENAW ST LANSING, MI 48909
Contact country:	US
Contact telephone:	517-355-1485
Contact email:	Not reported
EPA Region:	05
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/2002
Owner/Op end date:	Not reported

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

MI DEPT/MANAGEMENT AND BUDGET (Continued) **1000451850**

Owner/Op start date: 01/01/2002
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: 07/23/1990
Site name: MI DEPT/MANAGEMENT AND BUDGET
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003642871

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

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

ECHO:
Envid: 1000451850
Registry ID: 110003642871
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003642871

N52 WSW 1/8-1/4 0.237 mi. 1252 ft. | **STATE OF MICHIGAN**
515 W WASHTENAW ST
LANSING, MI 48909

Site 2 of 2 in cluster N

MI UST | **U000255133**
N/A

Relative: Higher

Actual: 858 ft.

UST:

Facility ID:	00014721
Facility Type:	CLOSED
Owner Name:	STATE OF MICHIGAN
Owner Address:	515 W WASHTENAW ST
Owner City,St,Zip:	LANSING, MI 48909
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 373-8335
Contact:	DALE SLEE
Contact Phone:	(517) 373-8335
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:	42.73118
Longitude:	-84.55881
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	Gasoline
Install Date:	03/06/1979
Remove Date:	01/01/1991
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Galvanized Steel
Piping Type:	Not reported
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

O53 SSW 1/8-1/4 0.237 mi. 1253 ft. | **CONSOLIDATED COURTHOUSE BLDG**
303 W KALAMAZOO
LANSING, MI 48854

Site 1 of 2 in cluster O

MI LUST
MI UST
MI PART 201
MI INVENTORY
MI WDS

U003699353
N/A

Relative: Higher

Actual: 860 ft.

LUST:

Facility ID:	00040277
Source:	STATE OF MICHIGAN
Owner Name:	Ingham County
Owner Address:	PO Box 319
Owner City,St,Zip:	Mason, MI 48854-0319
Owner Contact:	Not reported
Owner Phone:	(517) 676-7206
Country:	USA
District:	Lansing District Office
Site Name:	Consolidated Courthouse Bldg
Latitude:	42.72981
Longitude:	-84.55575

CONSOLIDATED COURTHOUSE BLDG (Continued) **U003699353**

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-1065-99
Release Date:	01/01/1998
Substance Released:	Unknown
Release Status:	Open
Release Closed Date:	Not reported

UST:

Facility ID:	00040277
Facility Type:	CLOSED
Owner Name:	INGHAM COUNTY
Owner Address:	PO BOX 319
Owner City,St,Zip:	MASON, MI 48854-0319
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 676-7206
Contact:	GARY DANNEMILLER
Contact Phone:	(517) 887-9181
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:	42.72981
Longitude:	-84.55575
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	Not reported
Product:	Gasoline
Install Date:	Not reported
Remove Date:	10/15/1999
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

PART 201:

Facility ID:	33000539
Facility Status:	**Interim Response conducted - No further activities anticipated**
Source:	Exec Legisl & General Govt
SAM Score:	20
SAM Score Date:	03/06/2007
Township:	4N
Range:	2W

CONSOLIDATED COURTHOUSE BLDG (Continued) **U003699353**

Section: 16
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

INVENTORY:
Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.72981
Longitude: -84.55575

Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.72933
Longitude: -84.56315

WDS:
Site Id: MIR000003921
WMD Id: 409665
Site Specific Name: COUNTY OF INGHAM GRADY PORTER BUILDING
Mailing Address: 303 W KALAMAZOO ST
Mailing City/State/Zip: 48933
Mailing County: INGHAM

O54 SSW 1/8-1/4 0.237 mi. 1253 ft. | **COUNTY OF INGHAM GRADY PORTER BUILDING** | **RCRA-CESQG** | **1001026016**
303 W KALAMAZOO ST | **FINDS** | **MIR000003921**
LANSING, MI 48933 | **ECHO**

Site 2 of 2 in cluster O

Relative: Higher

Actual: 860 ft.

RCRA-CESQG:
Date form received by agency: 06/22/1995
Facility name: COUNTY OF INGHAM GRADY PORTER BUILDING
Facility address: 303 W KALAMAZOO ST
LANSING, MI 48933
EPA ID: MIR000003921
Contact: JAMES APOSTOL
Contact address: 303 W KALAMAZOO ST
LANSING, MI 48933
Contact country: US
Contact telephone: 517-887-4484
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

COUNTY OF INGHAM GRADY PORTER BUILDING (Continued) **1001026016**

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:	COUNTY OF INGHAM
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	County
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported

Owner/operator name:	COUNTY OF INGHAM
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	County
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1970
Owner/Op end date:	Not reported

Handler Activities Summary:

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency:	05/31/1995
Site name:	COUNTY OF INGHAM GRADY PORTER BUILDING

COUNTY OF INGHAM GRADY PORTER BUILDING (Continued) **1001026016**

Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003689081

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

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

ECHO:
Envid: 1001026016
Registry ID: 110003689081
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003689081

K55 **AMERITECH CORP** **MI LUST** **S102726240**
NNE **115 W IONIA** **MI INVENTORY** **N/A**
1/8-1/4 **LANSING, MI 48933** **MI WDS**
0.243 mi.
1285 ft. **Site 3 of 3 in cluster K**

Relative:
Lower

Actual:
841 ft.

LUST:
Facility ID: 50001429
Source: STATE OF MICHIGAN
Owner Name: Nrt Owner
Owner Address: Unknown
Owner City,St,Zip: Unknown, MI 99999
Owner Contact: Not reported
Owner Phone: Not reported
Country: USA
District: Lansing District Office
Site Name: Michigan Bell, 115 W. Ionia Street
Latitude: 42.73578
Longitude: -84.55266
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-0108-85
Release Date: 05/31/1984
Substance Released: Not reported

AMERITECH CORP (Continued) **S102726240**

Release Status: Open
Release Closed Date: Not reported

INVENTORY:
Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.73578
Longitude: -84.55267

WDS:
Site Id: MIG000011833
WMD Id: 456373
Site Specific Name: AMERITECH
Mailing Address: 115 W IONIA ST
Mailing City/State/Zip: 48933
Mailing County: INGHAM

P56 **217 E OTTAWA, 300, 312 & 320 N GRAND** **MI INVENTORY** **S114025308**
NE **217 E OTTAWA, 300, 312 & 320 N GRAND** **N/A**
1/8-1/4 **INGHAM (County), MI**
0.243 mi.
1285 ft. **Site 1 of 4 in cluster P**

Relative:
Lower

Actual:
818 ft.

INVENTORY:
Bea Number: 200801330LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: 42.73471
Longitude: -84.54976

P57 **200 AND 300 GRAND AVENUE** **MI INVENTORY** **S114025306**
NE **200 AND 300 GRAND AVENUE** **N/A**
1/8-1/4 **INGHAM (County), MI 48901**
0.243 mi.
1285 ft. **Site 2 of 4 in cluster P**

Relative:
Lower

Actual:
818 ft.

INVENTORY:
Bea Number: 201101602LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: 42.73471
Longitude: -84.54976

P58
NE
1/8-1/4
0.243 mi.
1285 ft.

217 E OTTAWA & 300,312 & 320 N GRAND — **MI INVENTORY** — **S114025307**
217 E OTTAWA & 300,312 & 320 N GRAND — **N/A**
INGHAM (County), MI 48933

Site 3 of 4 in cluster P

Relative:
Lower

Actual:
818 ft.

INVENTORY:

Bea Number:	200801345LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	42.73471
Longitude:	-84.54976

P59
NE
1/8-1/4
0.243 mi.
1285 ft.

312 NORTH GRAND AVENUE — **MI INVENTORY** — **S114025309**
2.47 ACRE PARCEL S OF SHIAW,E OF N GRAND N OF VACATED IONIA — **N/A**
INGHAM (County), MI

Site 4 of 4 in cluster P

Relative:
Lower

Actual:
818 ft.

INVENTORY:

Bea Number:	201001471LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	42.73471
Longitude:	-84.54976

Q60
North
1/8-1/4
0.244 mi.
1286 ft.

MICHIGAN BELL TELEPHONE COMPANY — **SEMS-ARCHIVE** — **1003871638**
CAPITOL & IONIA STREET — **MID981089378**
LANSING, MI 48933

Site 1 of 3 in cluster Q

Relative:
Lower

Actual:
845 ft.

SEMS-ARCHIVE:

Site ID:	503324
EPA ID:	MID981089378
Federal Facility:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID:	0503324
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Alias Name(s):

Alias Name:	MICHIGAN BELL TEL CO
Alias Address:	CAPITOL & IONIA ST LANSING, MI 48933

Program Priority:

Description:	Great Lakes

CERCLIS-NFRAP Assessment History:

Action:	PRELIMINARY ASSESSMENT

MICHIGAN BELL TELEPHONE COMPANY (Continued) **1003871638**

Date Started: / /
Date Completed: 05/22/86
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 05/22/86
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 03/31/85
Priority Level: Not reported

L61
NNE
1/8-1/4
0.248 mi.
1312 ft.

FORMER LANSING FUEL & GAS COMPANY **MI INVENTORY** **S110126645**
225 NORTH GRAND AVENUE **MI PART 201** **N/A**
LANSING, MI 48933

Site 2 of 2 in cluster L

Relative:
Lower

Actual:
832 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.73495
Longitude: -84.55108

PART 201:
Facility ID: 33000577
Facility Status: **Inactive - no actions taken to address contamination**
Source: Gas Production & Distribution
SAM Score: 35
SAM Score Date: 11/23/2009
Township: Not reported
Range: Not reported
Section: Not reported
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: 1,2,4 TMB; Benzene; Ethylbenzene; Naphthalene; Toluene; Xylenes

---

62
NE
1/8-1/4
0.249 mi.
1313 ft.

ACCIDENT FUND NATIONAL HEADQUARTERS **MI AST** **A100365497**
200 N GRAND **N/A**
LANSING, MI 48933

Relative:
Lower

Actual:
829 ft.

AST:
Facility ID: 91085032
Facility Phone: Not reported
Owner Name: ACCIDENT FUND NATIONAL HEADQUARTERS
Owner Address: 232 CAPITAL AVE PO BOX 40790
Owner City,St,Zip: LANSING, MI 48933
Owner County: Not reported
Owner Contact: Not reported
Owner Telephone: 5174824200

ACCIDENT FUND NATIONAL HEADQUARTERS (Continued) **A100365497**

District:	2
Contact:	Dan Fuller
List Status:	Not reported
Date of Collection:	Not reported
Accuracy:	Not reported
Source:	Not reported
Point Line Area:	Not reported
Description Category:	Not reported
Method of Collection:	Not reported
Horizontal Datum:	Not reported
Latitude:	Not reported
Longitude:	Not reported

Tank Id:	ATK-138360-15
Tank Status:	Currently In Use
Capacity (in gallons):	2030
Installation Date:	05/15/2012
Substance Stored:	Diesel
Removed/Closed Date:	Not reported

Tank Id:	ATK-138359-15
Tank Status:	Currently In Use
Capacity (in gallons):	2030
Installation Date:	05/15/2012
Substance Stored:	Diesel
Removed/Closed Date:	Not reported

M63 **LANSING CENTER EAST CONSTRUCTION** **MI LUST** **U003211786**
ENE **333 E MICHIGAN AVE** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48933** **MI BROWNFIELDS**
0.263 mi. **MI INVENTORY**
1387 ft. **Site 2 of 2 in cluster M** **MI PART 201**
MI WDS

Relative:
Lower

Actual:
830 ft.

LUST:

Facility ID:	00038171
Source:	STATE OF MICHIGAN
Owner Name:	Lansing Economic Develop Corp
Owner Address:	124 W Michigan Ave Fl 9
Owner City,St,Zip:	Lansing, MI 48933-1612
Owner Contact:	Not reported
Owner Phone:	(517) 483-4140
Country:	USA
District:	Lansing District Office
Site Name:	Lansing Center
Latitude:	42.73373
Longitude:	-84.54867
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-0799-94
Release Date:	07/27/1994

LANSING CENTER EAST CONSTRUCTION (Continued) **U003211786**

Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 01/31/1995

UST:
Facility ID: 00038171
Facility Type: CLOSED
Owner Name: LANSING ECONOMIC DEVELOP CORP
Owner Address: 124 W MICHIGAN AVE FL 9
Owner City,St,Zip: LANSING, MI 48933-1612
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (517) 483-4140
Contact: MS PAT COOK
Contact Phone: (517) 483-4140
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: 42.73373
Longitude: -84.54867

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 550
Product: Gasoline
Install Date: Not reported
Remove Date: 07/20/1994
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 2
Tank Status: Removed from Ground
Capacity: 550
Product: Gasoline
Install Date: Not reported
Remove Date: 07/20/1994
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

BROWNFIELDS:
Facility ID: Not reported
Region: 1
Status: Not reported

LANSING CENTER EAST CONSTRUCTION (Continued) **U003211786**

Properry Use:	Building is now going to be expanded.
BEA:	No
Ernie Id Number:	33000431

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	42.7339
Longitude:	-84.54723

PART 201:

Facility ID:	33000431
Facility Status:	**Interim Response conducted - No further activities anticipated**
Source:	Business Services
SAM Score:	37
SAM Score Date:	04/19/2004
Township:	04N
Range:	02W
Section:	16
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	As; Benzo(a)pyrene; Naphthalene; Se; TCE; VC; Hg

WDS:

Site Id:	MIG000034173
WMD Id:	446219
Site Specific Name:	CITY OF LANSING
Mailing Address:	333 E MICHIGAN AVE
Mailing City/State/Zip:	48933
Mailing County:	INGHAM

64
ENE
1/4-1/2
0.264 mi.
1396 ft.

FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN **US BROWNFIELDS** **1016370544**
336 EAST MICHIGAN AVENUE **FINDS** **N/A**
LANSING, MI 48912

Relative:
Lower

Actual:
836 ft.

US BROWNFIELDS:

Property Name:	FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.14
Latitude:	42.7334026
Longitude:	-84.54841970000001
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138068
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported

FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN (Continued) **1016370544**

Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2600
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	04/20/2011 00:00:00
Ownership Entity:	Private
Completion Date:	04/27/2011 00:00:00
Current Owner:	Not reported
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Y
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported

FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN (Continued) **1016370544**

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
Surface Water:	Not reported
Past use commercial acreage:	.14
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	841
Below Poverty Percent:	2.1%
Meidan Income:	3376

FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN (Continued) **1016370544**

Meidan Income Number:	1404
Meidan Income Percent:	1.2%
Vacant Housing Number:	261
Vacant Housing Percent:	6.6%
Unemployed Number:	153
Unemployed Percent:	11.3%

Property Name:	FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.14
Latitude:	42.7334026
Longitude:	-84.54841970000001
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138068
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2125
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	05/03/2011 00:00:00
Ownership Entity:	Private
Completion Date:	05/17/2011 00:00:00
Current Owner:	Not reported
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported

FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN (Continued) **1016370544**

Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Y
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	.14
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported

FORMER MILL SUPPLY PROPERTY, LANSING, MICHIGAN (Continued) **1016370544**

Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	841
Below Poverty Percent:	2.1%
Meidan Income:	3376
Meidan Income Number:	1404
Meidan Income Percent:	1.2%
Vacant Housing Number:	261
Vacant Housing Percent:	6.6%
Unemployed Number:	153
Unemployed Percent:	11.3%

FINDS:

Registry ID: 110046368382

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.

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

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65 SE 1/4-1/2 0.268 mi. 1413 ft. | **DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS** | **US BROWNFIELDS** | **1016370543**
220 KALAMAZOO STREET AND 405 CHERRY STREET | **FINDS** | **N/A**
LANSING, MI 48933

Relative: Lower

Actual: 824 ft.

US BROWNFIELDS:

Property Name:	DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	2.67
Latitude:	42.7299092
Longitude:	-84.54917840000001

DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS (Continued) **1016370543**

HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138067
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	21051
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	03/10/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	04/30/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported

DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS (Continued) **1016370543**

Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	2.67
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported

DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS (Continued) **1016370543**

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
Property Description:	Parcel 1 is located at the southwest corner of East Kalamazoo Avenue and Cherry Street. Parcel 2 is located at the southeast corner of East Kalamazoo Avenue and Cherry Street. Parcel 3 is located at the southeast corner of East Lenawee and Cherry Streets. The northeastern portion of Parcel 1 is developed with a 13,210-square foot academic building which was originally constructed in 1930, with additions to the eastern portion of the building in 1966 and to the southern portion of the building in 1987. An 840-square foot vacant office building is present on the southwestern portion of Parcel 1, which is attached to and utilized by the building on the west-central adjoining property. Asphalt paved parking areas are located on the western portion of Parcel 1. The western portion of Parcel 2 is developed with a 9,380-square foot library building which was originally constructed in 1949, with additions to the southern portions of the building in 1960 and 1987. A shed is located east of the library building. Asphalt paved parking areas are located to the north and south of the library building on Parcel 2. A gravel parking lot occupies Parcel 3. The subject property is currently occupied by the Lansing Davenport College Campus, and current operations are consistent with typical classroom and administrative activities.
Below Poverty Number:	661
Below Poverty Percent:	2.2%
Meidan Income:	1525
Meidan Income Number:	1081
Meidan Income Percent:	1.3%
Vacant Housing Number:	255
Vacant Housing Percent:	5.6%
Unemployed Number:	112
Unemployed Percent:	12.8%

Property Name:	DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	2.67
Latitude:	42.7299092
Longitude:	-84.54917840000001
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138067
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2600
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement

DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS (Continued) **1016370543**

Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	09/01/2011 00:00:00
Ownership Entity:	Not reported
Completion Date:	10/07/2011 00:00:00
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported

DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS (Continued) **1016370543**

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
Surface Water:	Not reported
Past use commercial acreage:	2.67
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Parcel 1 is located at the southwest corner of East Kalamazoo Avenue and Cherry Street. Parcel 2 is located at the southeast corner of East Kalamazoo Avenue and Cherry Street. Parcel 3 is located at the southeast corner of East Lenawee and Cherry Streets. The northeastern portion of Parcel 1 is developed with a 13,210-square foot academic building which was originally constructed in 1930, with additions to the eastern portion of the building in 1966 and to the southern portion of the building in 1987. An 840-square foot vacant office building is present on the southwestern portion of Parcel 1, which is attached to and utilized by the building on the west-central adjoining

DAVENPORT COLLEGE LANSING, MICHIGAN CAMPUS (Continued) **1016370543**

property. Asphalt paved parking areas are located on the western portion of Parcel 1. The western portion of Parcel 2 is developed with a 9,380-square foot library building which was originally constructed in 1949, with additions to the southern portions of the building in 1960 and 1987. A shed is located east of the library building. Asphalt paved parking areas are located to the north and south of the library building on Parcel 2. A gravel parking lot occupies Parcel 3. The subject property is currently occupied by the Lansing Davenport College Campus, and current operations are consistent with typical classroom and administrative activities.

Below Poverty Number:	661
Below Poverty Percent:	2.2%
Meidan Income:	1525
Meidan Income Number:	1081
Meidan Income Percent:	1.3%
Vacant Housing Number:	255
Vacant Housing Percent:	5.6%
Unemployed Number:	112
Unemployed Percent:	12.8%

FINDS:

Registry ID: 110046368373

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.

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

Q66 **OLIVER TOWERS REDEVELOPMENT** **US BROWNFIELDS** **1016370534**
North **310 NORTH SEYMOUR** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.269 mi.
1419 ft. **Site 2 of 3 in cluster Q**

Relative:
Lower

Actual:
847 ft.

US BROWNFIELDS:

Property Name:	OLIVER TOWERS REDEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	3
Latitude:	42.736306
Longitude:	-84.55464899999998
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	137807
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported

OLIVER TOWERS REDEVELOPMENT (Continued) **1016370534**

Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	29159
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	09/29/2011 00:00:00
Ownership Entity:	Government
Completion Date:	01/18/2013 00:00:00
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y

OLIVER TOWERS REDEVELOPMENT (Continued) **1016370534**

Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	3
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property consists of two parcels. Based on a review of historical information, from at least 1898 to approximately 1970, the north parcel was used for residential purposes. From approximately 1972 to present, the north parcel has been used as a parking lot. Portions of the south parcel were used for residential purposes from at least 1898

OLIVER TOWERS REDEVELOPMENT (Continued) **1016370534**

to approximately the 1950 s. Prior 1951 until approximately 1966, the southern parcel was also occupied by two gasoline filling stations on the southeast and southwest corners of the Property, as well as two large automobile service and repair operations. Underground storage tanks were associated with the two filling stations and one of the service and repair operation. In 1968, an 8-story, 101 unit apartment complex Oliver Towers was constructed on the southern parcel. Oliver Towers initially served as subsidized housing for low-income seniors. However a fire badly damaged the building on February 6, 2000 and the structure has been vacant since that time. The Lansing Housing Commission LHC currently occupies a small addition off the first floor of the otherwise vacant Oliver Towers complex.

Below Poverty Number:	929
Below Poverty Percent:	2.5%
Meidan Income:	4034
Meidan Income Number:	1468
Meidan Income Percent:	1.6%
Vacant Housing Number:	452
Vacant Housing Percent:	5.0%
Unemployed Number:	187
Unemployed Percent:	12.2%

Property Name:	OLIVER TOWERS REDEVELOPMENT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	3
Latitude:	42.736306
Longitude:	-84.55464899999998
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	137807
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	4000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	09/01/2011 00:00:00
Ownership Entity:	Government
Completion Date:	09/30/2011 00:00:00

OLIVER TOWERS REDEVELOPMENT (Continued) **1016370534**

Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	3
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported

OLIVER TOWERS REDEVELOPMENT (Continued) **1016370534**

Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property consists of two parcels. Based on a review of historical information, from at least 1898 to approximately 1970, the north parcel was used for residential purposes. From approximately 1972 to present, the north parcel has been used as a parking lot. Portions of the south parcel were used for residential purposes from at least 1898 to approximately the 1950 s. Prior 1951 until approximately 1966, the southern parcel was also occupied by two gasoline filling stations on the southeast and southwest corners of the Property, as well as two large automobile service and repair operations. Underground storage tanks were associated with the two filling stations and one of the service and repair operation. In 1968, an 8-story, 101 unit apartment complex Oliver Towers was constructed on the southern parcel. Oliver Towers initially served as subsidized housing for low-income seniors. However a fire badly damaged the building on February 6, 2000 and the structure has been vacant since that time. The Lansing Housing Commission LHC currently occupies a small addition off the first floor of the otherwise vacant Oliver Towers complex.
Below Poverty Number:	929
Below Poverty Percent:	2.5%
Meidan Income:	4034
Meidan Income Number:	1468
Meidan Income Percent:	1.6%
Vacant Housing Number:	452

OLIVER TOWERS REDEVELOPMENT (Continued) **1016370534**

Vacant Housing Percent: 5.0%
Unemployed Number: 187
Unemployed Percent: 12.2%

FINDS:

Registry ID: 110046368275

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.

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

R67 **CENTER FOR THE ARTS** **MI BEA** **S108895908**
SE **425 S GRAND AVENUE** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.272 mi.
1438 ft. **Site 1 of 3 in cluster R**

Relative:
Lower

Actual:
837 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1220
District: Lansing
Date Received: 09/14/2007
Submitter Name: City of Lansing
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: sakowskk
Division Assigned: Environmental Response Division

R68 **CENTER FOR THE ARTS** **MI INVENTORY** **S114033217**
SE **425 S GRAND AVENUE** **N/A**
1/4-1/2 **INGHAM (County), MI 48933**
0.272 mi.
1438 ft. **Site 2 of 3 in cluster R**

Relative:
Lower

Actual:
837 ft.

INVENTORY:
Bea Number: 200701220LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

Q69
North
1/4-1/2
0.275 mi.
1452 ft.

316 NORTH CAPITOL AVENUE
316 NORTH CAPITOL AVENUE
LANSING, MI 48933

Site 3 of 3 in cluster Q

MI INVENTORY **S109171372**
MI BEA **N/A**

Relative:
Lower

Actual:
845 ft.

INVENTORY:

Bea Number:	200801322LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

BEA:

Secondary Address:	Not reported
BEA Number:	1322
District:	Lansing
Date Received:	08/27/2008
Submitter Name:	Lansing Community College
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	No Hazardous Substance(s)
Determination 20107A:	Pending
Reviewer:	sakowskk
Division Assigned:	RRD

70
NNW
1/4-1/2
0.277 mi.
1460 ft.

310 NORTH SEYMOUR AVENUE
310 NORTH SEYMOUR AVENUE
INGHAM (County), MI 48933

MI INVENTORY **S118470812**
N/A

Relative:
Lower

Actual:
848 ft.

INVENTORY:

Bea Number:	201602142LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

S71
West
1/4-1/2
0.282 mi.
1488 ft.

SURETY BONDS
525 W. ALLEGAN ST.
LANSING, MI 48933

Site 1 of 11 in cluster S

MI DEL PART 201 **S113453372**
N/A

Relative:
Higher

Actual:
855 ft.

DEL_PART201:

Facility ID:	33000543
Status:	Deleted - available documentation does not support listing

S72
West
1/4-1/2
0.282 mi.
1488 ft.

DIVISION ASSESSMENTS
525 W. ALLEGAN ST.
LANSING, MI 48933

MI DEL PART 201 **S113453373**
N/A

Site 2 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000544
Status: Deleted - available documentation does not support listing

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S73
West
1/4-1/2
0.282 mi.
1488 ft.

C & E RECORDS RETENTION PROJECT
525 W. ALLEGAN ST.
LANSING, MI 48933

MI DEL PART 201 **S113453377**
N/A

Site 3 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000550
Status: Deleted - available documentation does not support listing

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S74
West
1/4-1/2
0.282 mi.
1488 ft.

ERNIE CONTRACT
525 W. ALLEGAN ST.
LANSING, MI 48933

MI DEL PART 201 **S113453375**
N/A

Site 4 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000546
Status: Deleted - available documentation does not support listing

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S75
West
1/4-1/2
0.282 mi.
1488 ft.

SWQD-IMPAIRED WATER BODIES
525 W. ALLEGAN ST.
LANSING, MI 48933

MI INVENTORY **S114025347**
N/A

Site 5 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: Not reported
Longitude: Not reported

S76
West
1/4-1/2
0.282 mi.
1488 ft.

C & E ACTIVITIES
525 W. ALLEGAN ST.
LANSING, MI 48933

MI DEL PART 201 **S113453374**
N/A

Site 6 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000545
Status: Deleted - available documentation does not support listing

S77
West
1/4-1/2
0.282 mi.
1488 ft.

INSURANCE ARCHEOLOGY PROJECT
525 W. ALLEGAN ST.
LANSING, MI 48933

Site 7 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000540
Status: Deleted - available documentation does not support listing

MI DEL PART 201

S113453370
N/A

S78
West
1/4-1/2
0.282 mi.
1488 ft.

CMI MARKETING STRATEGY PRJCT - STATEWIDE
525 W. ALLEGAN ST.
LANSING, MI 48933

Site 8 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 44000120
Status: Deleted - available documentation does not support listing

MI DEL PART 201

S113453383
N/A

S79
West
1/4-1/2
0.282 mi.
1488 ft.

CRUM-AIR CRITERIA CONTRACT (STATEWIDE)
525 W. ALLEGAN ST.
LANSING, MI 48933

Site 9 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000570
Status: Deleted - available documentation does not support listing

MI DEL PART 201

S113453379
N/A

S80
West
1/4-1/2
0.282 mi.
1488 ft.

MSU FISH MODEL ENHANCEMENTS - NRD
525 W. ALLEGAN ST.
LANSING, MI 48933

Site 10 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33000541
Status: Deleted - available documentation does not support listing

MI DEL PART 201

S113453371
N/A

S81
West
1/4-1/2
0.282 mi.
1488 ft.

ROSE LAKE LAB SUPPLIES
525 WEST ALLEGAN
LANSING, MI 48933

Site 11 of 11 in cluster S

Relative:
Higher

Actual:
855 ft.

DEL_PART201:
Facility ID: 33009998
Status: Deleted - available documentation does not support listing

MI DEL PART 201

S113453381
N/A

R82 **LANSING STATE JOURNAL** **MI LUST** **1000382305**
SSE **120 E LENAWEE ST** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48933** **FINDS**
0.287 mi. **ECHO**
1515 ft. **Site 3 of 3 in cluster R** **MI WDS**

Relative:
Lower

Actual:
841 ft.

LUST:

Facility ID:	00014065
Source:	STATE OF MICHIGAN
Owner Name:	Lansing State Journal
Owner Address:	120 E Lenawee St
Owner City,St,Zip:	Lansing, MI 48919-0001
Owner Contact:	Not reported
Owner Phone:	(517) 377-1088
Country:	USA
District:	Lansing District Office
Site Name:	Lansing State Journal
Latitude:	42.72848
Longitude:	-84.55192
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-0647-97
Release Date:	07/31/1997
Substance Released:	Unknown
Release Status:	Closed
Release Closed Date:	08/08/1997
Leak Number:	C-0694-89
Release Date:	10/14/1989
Substance Released:	Not reported
Release Status:	Closed
Release Closed Date:	01/12/2015

UST:

Facility ID:	00014065
Facility Type:	CLOSED
Owner Name:	LANSING STATE JOURNAL
Owner Address:	120 E LENAWEE ST
Owner City,St,Zip:	LANSING, MI 48919-0001
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 377-1088
Contact:	MR JIM BRIGGS
Contact Phone:	(517) 377-1089
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:	42.72848
Longitude:	-84.55192

LANSING STATE JOURNAL (Continued) **1000382305**

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	5000
Product:	Gasoline
Install Date:	05/07/1956
Remove Date:	07/20/1997
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Fiberglass reinforced plastic
Piping Type:	Suction: Valve at Tank
Construction Material:	Fiberglass Reinforced plastic
Impressed Device:	No

FINDS:

Registry ID: 110003718889

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

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

ECHO:

Envid:	1000382305
Registry ID:	110003718889
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003718889

WDS:

Site Id:	MIT270012834
WMD Id:	414614
Site Specific Name:	LANSING STATE JOURNAL
Mailing Address:	120 E LENAWEE ST
Mailing City/State/Zip:	48933
Mailing County:	INGHAM

T83 **FORMER YMCA** **US BROWNFIELDS** **1018273191**
SSW **301 WEST LENAWEE STREET AND 524 & 526 TOWNSEND STREET** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.306 mi.
1615 ft. **Site 1 of 3 in cluster T**

Relative:
Higher

Actual:
860 ft.

US BROWNFIELDS:

Property Name:	FORMER YMCA
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-379-083, 33-01-01-16-379-061
Parcel size:	2.23
Latitude:	Not reported
Longitude:	Not reported

FORMER YMCA (Continued) **1018273191**

HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	200027
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	6518
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	04/09/2014 00:00:00
Ownership Entity:	Private
Completion Date:	06/24/2014 00:00:00
Current Owner:	Y-Site, LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Y
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported

FORMER YMCA (Continued) **1018273191**

Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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:	.23
Surface Water:	Not reported
Past use commercial acreage:	2
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Y
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported

FORMER YMCA (Continued) **1018273191**

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
Property Description:	The subject property was previously developed as a YMCA constructed in 1950 and expanded in 1980 (301 W. Lenawee Street) and a two-story house that was later converted to professional office usage constructed in 1876 and expanded in 1953 and 1972 (524 and 526 Townsend Street). Prior to these developments, the subject property was predominantly used for single family residential, though a small machine shop was present on the northwest side. The subject property is currently vacant.
Below Poverty Number:	992
Below Poverty Percent:	2.0%
Meidan Income:	4155
Meidan Income Number:	1431
Meidan Income Percent:	1.4%
Vacant Housing Number:	244
Vacant Housing Percent:	8.0%
Unemployed Number:	174
Unemployed Percent:	11.2%

Property Name:	FORMER YMCA
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-379-083, 33-01-01-16-379-061
Parcel size:	2.23
Latitude:	Not reported
Longitude:	Not reported
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	200027
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11679
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E01076
Start Date:	05/05/2014 00:00:00
Ownership Entity:	Private

FORMER YMCA (Continued) **1018273191**

Completion Date:	07/02/2014 00:00:00
Current Owner:	Y-Site, LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Y
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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:	.23
Surface Water:	Not reported
Past use commercial acreage:	2
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported

FORMER YMCA (Continued) **1018273191**

Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Y
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property was previously developed as a YMCA constructed in 1950 and expanded in 1980 (301 W. Lenawee Street) and a two-story house that was later converted to professional office usage constructed in 1876 and expanded in 1953 and 1972 (524 and 526 Townsend Street). Prior to these developments, the subject property was predominantly used for single family residential, though a small machine shop was present on the northwest side. The subject property is currently vacant.
Below Poverty Number:	992
Below Poverty Percent:	2.0%
Meidan Income:	4155
Meidan Income Number:	1431
Meidan Income Percent:	1.4%
Vacant Housing Number:	244
Vacant Housing Percent:	8.0%
Unemployed Number:	174
Unemployed Percent:	11.2%
Property Name:	FORMER YMCA
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	BCRLF
Property Number:	33-01-01-16-379-083, 33-01-01-16-379-061

FORMER YMCA (Continued) **1018273191**

Parcel size:	2.23
Latitude:	Not reported
Longitude:	Not reported
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	200027
IC Data Access:	Not reported
Start Date:	02/16/2015 00:00:00
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	279000
Cleanup Funding Source:	Brownfields RLF Grant Funds Loaned
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	EPA
Grant Type:	Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	00E00893
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Y-Site, LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Y
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y

FORMER YMCA (Continued) **1018273191**

Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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:	.23
Surface Water:	Not reported
Past use commercial acreage:	2
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Y
SVOCs contaminant found:	Not reported

FORMER YMCA (Continued) **1018273191**

Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property was previously developed as a YMCA constructed in 1950 and expanded in 1980 (301 W. Lenawee Street) and a two-story house that was later converted to professional office usage constructed in 1876 and expanded in 1953 and 1972 (524 and 526 Townsend Street). Prior to these developments, the subject property was predominantly used for single family residential, though a small machine shop was present on the northwest side. The subject property is currently vacant.
Below Poverty Number:	992
Below Poverty Percent:	2.0%
Meidan Income:	4155
Meidan Income Number:	1431
Meidan Income Percent:	1.4%
Vacant Housing Number:	244
Vacant Housing Percent:	8.0%
Unemployed Number:	174
Unemployed Percent:	11.2%

Property Name:	FORMER YMCA
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-379-083, 33-01-01-16-379-061
Parcel size:	2.23
Latitude:	Not reported
Longitude:	Not reported
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	200027
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	4150
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0

FORMER YMCA (Continued) **1018273191**

Cooperative Agreement Number:	00E01076
Start Date:	04/09/2014 00:00:00
Ownership Entity:	Private
Completion Date:	06/30/2014 00:00:00
Current Owner:	Y-Site, LLC
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Y
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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:	.23
Surface Water:	Not reported
Past use commercial acreage:	2

FORMER YMCA (Continued) **1018273191**

Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Y
Copper contaminant found:	Y
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Y
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property was previously developed as a YMCA constructed in 1950 and expanded in 1980 (301 W. Lenawee Street) and a two-story house that was later converted to professional office usage constructed in 1876 and expanded in 1953 and 1972 (524 and 526 Townsend Street). Prior to these developments, the subject property was predominantly used for single family residential, though a small machine shop was present on the northwest side. The subject property is currently vacant.
Below Poverty Number:	992
Below Poverty Percent:	2.0%
Meidan Income:	4155
Meidan Income Number:	1431
Meidan Income Percent:	1.4%
Vacant Housing Number:	244
Vacant Housing Percent:	8.0%
Unemployed Number:	174
Unemployed Percent:	11.2%

T84 SSW 1/4-1/2 0.310 mi. 1635 ft. — **301 WEST LENAWEE STREET** / **301 WEST LENAWEE STREET** / **LANSING, MI** — **MI BEA** — **S109093990** / **N/A**

Site 2 of 3 in cluster T

Relative: Higher

Actual: 860 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	1287
District:	Lansing
Date Received:	03/12/2008
Submitter Name:	Elle Enterprises, LLC
Petition Determination:	No Request
Petition Disclosure:	0
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	sakowskk
Division Assigned:	Environmental Response Division

T85 SSW 1/4-1/2 0.310 mi. 1635 ft. — **301 WEST LENAWEE STREET** / **301 WEST LENAWEE STREET** / **INGHAM (County), MI** — **MI INVENTORY** — **S114024982** / **N/A**

Site 3 of 3 in cluster T

Relative: Higher

Actual: 860 ft.

INVENTORY:

Bea Number:	200801287LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

U86 NNE 1/4-1/2 0.334 mi. 1762 ft. — **PHOENIX DEVELOPMENT PARTNERS LLC** / **300 N GRAND AVE** / **LANSING, MI 48933** — **MI INVENTORY** / **MI WDS** — **S111981429** / **N/A**

Site 1 of 2 in cluster U

Relative: Lower

Actual: 822 ft.

INVENTORY:

Bea Number:	200701231LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

Bea Number:	200801300LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

WDS:

Site Id:	MIK656248671
WMD Id:	485487
Site Specific Name:	300 NORTH GRAND AVE

PHOENIX DEVELOPMENT PARTNERS LLC (Continued) **S111981429**

Mailing Address: 208 N CAPITOL AVE
Mailing City/State/Zip: 48933
Mailing County: INGHAM

U87 **300 NORTH GRAND AVENUE** **MI BEA** **S108895876**
NNE **300 NORTH GRAND AVENUE** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.334 mi.
1762 ft. **Site 2 of 2 in cluster U**

Relative:
Lower

Actual:
822 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1300
District: Lansing
Date Received: 05/08/2008
Submitter Name: 300 N Grand LLC
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: sakowskk
Division Assigned: RRD

Secondary Address: Not reported
BEA Number: 1231
District: Lansing
Date Received: 10/05/2007
Submitter Name: Abe Grand Avenue, LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: sakowskk
Division Assigned: Environmental Response Division

V88 **LANSING WATERFRONT DEVELOPMENT PROJECT** **MI INVENTORY** **S114025348**
NE **MICHIGAN AVENUE AND THE GRAND RIVER** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.338 mi.
1784 ft. **Site 1 of 2 in cluster V**

Relative:
Lower

Actual:
822 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.73568
Longitude: -84.54844

W89 NNE 1/4-1/2 0.339 mi. 1792 ft. | **#1 FIRE STATION**
120 E SHIAWASSEE ST
LANSING, MI 48933

Site 1 of 2 in cluster W

MI LUST **U002301391**
MI UST **N/A**

Relative: Lower

Actual: 831 ft.

LUST:

Facility ID:	00019515
Source:	STATE OF MICHIGAN
Owner Name:	City of Lansing - Building Maintenance
Owner Address:	621 E Hazel St
Owner City,St,Zip:	Lansing, MI 48912
Owner Contact:	Tammie Rogers Administrative Assistant
Owner Phone:	(517) 483-4448
Country:	USA
District:	Lansing District Office
Site Name:	Lansing, Fire Station #1
Latitude:	42.73703
Longitude:	-84.55087
Date of Collection:	10/25/2001
Method of Collection:	GPS Code Meas. Standard Positioning Service SA Off
Accuracy:	10
Accuracy Value Unit:	METERS
Horizontal Data:	NAD83
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Leak Number:	C-2414-91
Release Date:	11/20/1991
Substance Released:	Unknown,Unknown
Release Status:	Closed
Release Closed Date:	04/05/1993

UST:

Facility ID:	00019515
Facility Type:	CLOSED
Owner Name:	CITY OF LANSING - BUILDING MAINTENANCE
Owner Address:	621 E HAZEL ST
Owner City,St,Zip:	LANSING, MI 48912
Owner Country:	USA
Owner Contact:	Tammie Rogers Administrative Assistant
Owner Phone:	(517) 483-4448
Contact:	Tammie Rogers
Contact Phone:	(517) 483-4448
Date of Collection:	10/25/2001
Accuracy:	10
Accuracy Value Unit:	METERS
Horizontal Datum:	NAD83
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	GPS Code Meas. Standard Positioning Service SA Off
Latitude:	42.73703
Longitude:	-84.55087
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	350
Product:	Diesel
Install Date:	05/15/1979

#1 FIRE STATION (Continued) **U002301391**

Remove Date: 11/11/1991
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 2
Tank Status: Removed from Ground
Capacity: 350
Product: Diesel
Install Date: 01/21/1992
Remove Date: 03/21/2006
Tank Release Detection: Inter Monitoring Double Walled Tank
Pipe Realease Detection: Interstitial Monitoring Double Walled Piping
Piping Material: Double Walled,Fiberglass reinforced plastic
Piping Type: Suction: Valve at Tank
Construction Material: Composite(Steel w/Fiberglass),Double Walled
Impressed Device: No

X90 **404-410 KALAMAZOO PLAZA** **MI INVENTORY** **S114026096**
SE **404-410 KALAMAZOO PLAZA** **N/A**
1/4-1/2 **INGHAM (County), MI 48933**
0.341 mi.
1800 ft. **Site 1 of 2 in cluster X**

Relative:
Lower

Actual:
819 ft.

INVENTORY:
Bea Number: 200901421LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

X91 **404-410 KALAMAZOO PLAZA** **MI BEA** **S109847269**
SE **404-410 KALAMAZOO PLAZA** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.341 mi.
1800 ft. **Site 2 of 2 in cluster X**

Relative:
Lower

Actual:
819 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1421
District: Lansing
Date Received: 07/31/2009
Submitter Name: Michigan Pharmacists Association
Petition Determination: Affirmed
Petition Disclosure: 1
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: sakowskk
Division Assigned: RRD

Y92 East 1/4-1/2 0.347 mi. 1831 ft.

CEDAR WATER PRODUCTION COMPLEX
148 S CEDAR ST
LANSING, MI 48901

Site 1 of 2 in cluster Y

MI LUST **U003833843**
MI UST **N/A**
MI INVENTORY
MI AIRS
MI ASBESTOS

Relative: Lower

Actual: 840 ft.

LUST:

Facility ID:	00019019
Source:	STATE OF MICHIGAN
Owner Name:	Board of Water & Light
Owner Address:	PO Box 13007
Owner City,St,Zip:	Lansing, MI 48901-3007
Owner Contact:	Not reported
Owner Phone:	(517) 371-6359
Country:	USA
District:	Lansing District Office
Site Name:	Lbwl Water Production
Latitude:	42.73249
Longitude:	-84.54667
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-1083-89
Release Date:	12/09/1989
Substance Released:	Not reported
Release Status:	Open
Release Closed Date:	Not reported

UST:

Facility ID:	00019019
Facility Type:	ACTIVE
Owner Name:	BOARD OF WATER & LIGHT
Owner Address:	PO BOX 13007
Owner City,St,Zip:	LANSING, MI 48901-3007
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 371-6359
Contact:	JOHN MALOUIN
Contact Phone:	(517) 487-4915
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:	42.73249
Longitude:	-84.54667
Tank ID:	1
Tank Status:	**Currently In Use**
Capacity:	20000
Product:	Diesel,CONSUMPTIVE USE
Install Date:	05/01/1954

CEDAR WATER PRODUCTION COMPLEX (Continued) **U003833843**

Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,INSULATED & ENCASED
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 2
Tank Status: Currently In Use
Capacity: 20000
Product: Diesel,CONSUMPTIVE USE
Install Date: 05/01/1954
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,INSULATED & ENCASED
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 3
Tank Status: Currently In Use
Capacity: 20000
Product: CONSUMPTIVE USE
Install Date: 05/01/1977
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,INSULATED & ENCASED
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 4
Tank Status: Currently In Use
Capacity: 20000
Product: CONSUMPTIVE USE
Install Date: 05/01/1977
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,INSULATED & ENCASED
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

INVENTORY:
Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.7325
Longitude: -84.54667

CEDAR WATER PRODUCTION COMPLEX (Continued) **U003833843**

AIRS:

State Registration Number:	B5214
Naics Code:	Not reported
Contact Email:	Not reported
Contact Name:	NICHOLAS BURWELL
Contact Phone:	5177026365
Contact Address:	P.O. BOX 13007
Contact City,St,Zip:	LANSING, MI 48901
Permit Number:	140-05
Date Received:	05/26/2005
Application Reason:	GENERAL PTI - DIESEL FUEL-FIRED ENGINE GENERATORS
Record Type:	Not reported
State County FIPS:	Not reported
Facility Category:	Not reported
SIC Primary:	Not reported
Tribal Code:	Not reported
Facility Status:	Not reported
Supplemental Location Text:	Not reported
Business Name:	Not reported
Principal Product:	Not reported
Principal Product Description:	Not reported
UTM Zone (Geo Coordinates Universal Transverse Mercator System):	Not reported
UTM Horizontal Coord:	Not reported
UTM Vertical Coord:	Not reported
Mailing Name:	Not reported
Mailing Contact Person:	Not reported
Mailing Street:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Zip 4 Extension:	Not reported
Compliance Person:	Not reported
Compliance Area Code:	Not reported
Compliance Phone Number:	Not reported
Emission Inventory Contact Person:	Not reported
EI Contact Area Code:	Not reported
EI Contact Phone Number:	Not reported
Permit Contact Person:	Not reported
Permit Contact Person Area Code:	Not reported
Permit Contact Person Phone Number:	Not reported
Federal Employer Id Number:	Not reported
# Of Employees:	Not reported
Reporting Year:	Not reported
Date Record Was Created:	Not reported

ASBESTOS:

Notification ID:	123980
Contractor Name:	MIS Corporation - Michigan
Project Number:	17550
Notification Type and Date:	Regular 3/14/2017
Start Date:	04/04/2017
End Date:	04/07/2017
Linear Feet:	165
Square Feet:	Not reported

V93 NE 1/4-1/2 0.352 mi. 1859 ft. | **LANSING CITY MARKET**
325 CITY MARKET DRIVE
LANSING, MI 48933

US BROWNFIELDS | **1018119781**
N/A

Site 2 of 2 in cluster V

Relative: Lower

Actual: 824 ft.

US BROWNFIELDS:

Property Name:	LANSING CITY MARKET
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-253-002
Parcel size:	3.74
Latitude:	42.7357621
Longitude:	-84.5478753
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	192561
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	9996
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	08/06/2013 00:00:00
Ownership Entity:	Not reported
Completion Date:	01/30/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

LANSING CITY MARKET (Continued) **1018119781**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

LANSING CITY MARKET (Continued) **1018119781**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	993
Below Poverty Percent:	2.2%
Meidan Income:	1940
Meidan Income Number:	1724
Meidan Income Percent:	1.3%
Vacant Housing Number:	266
Vacant Housing Percent:	8.1%
Unemployed Number:	215
Unemployed Percent:	10.0%

94
WNW
1/4-1/2
0.359 mi.
1895 ft.

CAPITOL COMPLEX - MDMB MOTOR POOL **MI LUST** **U000255297**
525 OTTAWA ST (OTTAWA & PINE ST) **MI UST** **N/A**
LANSING, MI 48909 **MI INVENTORY**

Relative:
Higher

Actual:
854 ft.

LUST:

Facility ID:	00009464
Source:	STATE OF MICHIGAN
Owner Name:	MDMB - Department of Management & Budget
Owner Address:	Steven T Mason Bldg 3rd Floor
Owner City,St,Zip:	Lansing, MI 48909
Owner Contact:	Not reported
Owner Phone:	(517) 241-2927
Country:	USA
District:	Lansing District Office
Site Name:	Mdmb, Motor Pool - Capitol Compl
Latitude:	42.73459
Longitude:	-84.56016
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-1282-90
Release Date:	07/18/1990
Substance Released:	Not reported

CAPITOL COMPLEX - MDMB MOTOR POOL (Continued) **U000255297**

Release Status: Open
Release Closed Date: Not reported

Leak Number: C-2576-91
Release Date: 12/04/1991
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

UST:
Facility ID: 00009464
Facility Type: CLOSED
Owner Name: MDMB - DEPARTMENT OF MANAGEMENT & BUDGET
Owner Address: STEVEN T MASON BLDG 3RD FLOOR
Owner City,St,Zip: LANSING, MI 48909
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (517) 241-2927
Contact: Sadi Rayyan
Contact Phone: (517) 335-7949
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: 42.73459
Longitude: -84.56016

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 5000
Product: Gasoline
Install Date: 04/16/1961
Remove Date: 10/24/2009
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: 2
Tank Status: Removed from Ground
Capacity: 5000
Product: Gasoline
Install Date: 04/16/1961
Remove Date: 10/24/2009
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

CAPITOL COMPLEX - MDMB MOTOR POOL (Continued) **U000255297**

Tank ID:	3
Tank Status:	**Removed from Ground**
Capacity:	500
Product:	Gasoline
Install Date:	Not reported
Remove Date:	10/24/2009
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
Township:	Not reported
District:	Lansing
Data Source:	Part 213
Latitude:	42.7346
Longitude:	-84.56017

Z95 **STADIUM DISTRICT PARCEL B** **US BROWNFIELDS** **1016345846**
ENE **500-522 EAST MICHIGAN AVENUE (PARCEL B)** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.359 mi.
1896 ft. **Site 1 of 8 in cluster Z**

Relative:
Lower

Actual:
843 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL B
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-391
Parcel size:	.3
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16901
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2500
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A

STADIUM DISTRICT PARCEL B (Continued) **1016345846**

Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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

STADIUM DISTRICT PARCEL B (Continued) **1016345846**

Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development, automobile sales business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%
Property Name:	STADIUM DISTRICT PARCEL B
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-391
Parcel size:	.3

STADIUM DISTRICT PARCEL B (Continued) **1016345846**

Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16901
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported

STADIUM DISTRICT PARCEL B (Continued) **1016345846**

No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported

STADIUM DISTRICT PARCEL B (Continued) **1016345846**

Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development, automobile sales business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

Z96 **LANSING MUNI WELL #25-2** **SEMS-ARCHIVE** **1003871430**
ENE **115 S CEDAR** **MID980991863**
1/4-1/2 **LANSING, MI 48933**
0.359 mi.
1896 ft. **Site 2 of 8 in cluster Z**

Relative:
Lower

Actual:
843 ft.

SEMS-ARCHIVE:

Site ID:	503094
EPA ID:	MID980991863
Federal Facility:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID:	0503094
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

Program Priority:

Description:	Great Lakes

CERCLIS-NFRAP Assessment History:

Action:	DISCOVERY
Date Started:	/ /
Date Completed:	06/01/84
Priority Level:	Not reported
Action:	PRELIMINARY ASSESSMENT
Date Started:	/ /
Date Completed:	05/05/87
Priority Level:	Low priority for further assessment
Action:	ARCHIVE SITE
Date Started:	/ /
Date Completed:	09/28/94
Priority Level:	Not reported

LANSING MUNI WELL #25-2 (Continued) **1003871430**

Action: SITE INSPECTION
Date Started: / /
Date Completed: 06/30/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

---

Z97 **MUNICIPAL WELL LANSING NO 25 2** **MI INVENTORY** **S105144095**
ENE **115 S CEDAR** **MI PART 201** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.360 mi.
1899 ft. **Site 3 of 8 in cluster Z**

Relative:
Lower

Actual:
843 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.7393
Longitude: -84.54784

PART 201:
Facility ID: 33000038
Facility Status: **Interim Response conducted - No further activities anticipated**
Source: Unknown
SAM Score: 20
SAM Score Date: 05/19/2004
Township: 04N
Range: 02W
Section: 16
Quarter: SE
Quarter/Quarter: NE
Pollutants: VC

Y98 **BWL-DYE WATER CONDITIONING PLNT** **MI INVENTORY** **S102720991**
East **149 S. CEDAR** **MI PART 201** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.360 mi.
1902 ft. **Site 2 of 2 in cluster Y**

Relative:
Lower

Actual:
842 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.7308
Longitude: -84.54667

PART 201:
Facility ID: 33000246
Facility Status: **Interim Response in progress**
Source: Petroleum & Coal Products
SAM Score: 34
SAM Score Date: 06/18/2004
Township: 04N
Range: 02W
Section: 16

BWL-DYE WATER CONDITIONING PLNT (Continued) **S102720991**

Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: 2-Methylnaphthalene; Dibenzo(a,h)anthracene; Fluorene; Phenanthrene; Pyrene

---

W99
NNE
1/4-1/2
0.373 mi.
1972 ft.

OTTAWA STREET POWER STATION
330 NORTH GRAND AVE.
LANSING, MI 48933

MI INVENTORY **S114025343**
N/A

Site 2 of 2 in cluster W

Relative:
Lower

Actual:
825 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.73627
Longitude: -84.55059

AA100
South
1/4-1/2
0.374 mi.
1974 ft.

615 SOUTH CAPITOL AVENUE, LANSING MI
615 SOUTH CAPITOL AVENUE
LANSING, MI 48933

US BROWNFIELDS FINDS **1016370537**
N/A

Site 1 of 2 in cluster AA

Relative:
Higher

Actual:
860 ft.

US BROWNFIELDS:

Property Name:	615 SOUTH CAPITOL AVENUE, LANSING MI
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.17
Latitude:	42.726752
Longitude:	-84.55350899999996
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138061
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment

615 SOUTH CAPITOL AVENUE, LANSING MI (Continued) **1016370537**

Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	06/16/2011 00:00:00
Ownership Entity:	Private
Completion Date:	07/05/2011 00:00:00
Current Owner:	615 Soputh Capitol, LLC
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported

615 SOUTH CAPITOL AVENUE, LANSING MI (Continued) **1016370537**

Past use commercial acreage:	.17
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.17
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property consists of one 1 parcel containing 0.17 acres and located east of South Capitol Avenue. The property is occupied by a 2,349-square foot office building which was originally constructed in 1880. The building is divided into offices, a kitchen, and bathrooms. Interior finish materials in the subject building appeared to be in poor or fair condition. An 827-square foot residential garage, which was constructed in 1949, is located northeast of the office building. Asphalt paved areas are present north of the office building, and overgrown vegetation is present east of the office building. The property is currently vacant of occupants. Standard and other historical sources were able to document that the current building was constructed on the subject property in 1880. Additions were constructed to the northern, eastern, and western portions of the building between 1941 and 1950. A residential garage was constructed northeast of the subject building in 1948. The property was utilized as a residence from initial construction until at least 1955, and was then occupied by various insurance and mortgage companies from at least 1955 until at least 2002. The property has been vacant of

615 SOUTH CAPITOL AVENUE, LANSING MI (Continued) **1016370537**

	occupants since at least 2002.
Below Poverty Number:	841
Below Poverty Percent:	2.2%
Meidan Income:	4319
Meidan Income Number:	1311
Meidan Income Percent:	1.4%
Vacant Housing Number:	249
Vacant Housing Percent:	7.2%
Unemployed Number:	144
Unemployed Percent:	12.5%

Property Name:	615 SOUTH CAPITOL AVENUE, LANSING MI
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.17
Latitude:	42.726752
Longitude:	-84.55350899999996
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138061
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2250
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	03/15/2011 00:00:00
Ownership Entity:	Private
Completion Date:	07/11/2011 00:00:00
Current Owner:	615 Soputh Capitol, LLC
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported

615 SOUTH CAPITOL AVENUE, LANSING MI (Continued) **1016370537**

IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	.17
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.17
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported

615 SOUTH CAPITOL AVENUE, LANSING MI (Continued) **1016370537**

Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property consists of one 1 parcel containing 0.17 acres and located east of South Capitol Avenue. The property is occupied by a 2,349-square foot office building which was originally constructed in 1880. The building is divided into offices, a kitchen, and bathrooms. Interior finish materials in the subject building appeared to be in poor or fair condition. An 827-square foot residential garage, which was constructed in 1949, is located northeast of the office building. Asphalt paved areas are present north of the office building, and overgrown vegetation is present east of the office building. The property is currently vacant of occupants. Standard and other historical sources were able to document that the current building was constructed on the subject property in 1880. Additions were constructed to the northern, eastern, and western portions of the building between 1941 and 1950. A residential garage was constructed northeast of the subject building in 1948. The property was utilized as a residence from initial construction until at least 1955, and was then occupied by various insurance and mortgage companies from at least 1955 until at least 2002. The property has been vacant of occupants since at least 2002.
Below Poverty Number:	841
Below Poverty Percent:	2.2%
Meidan Income:	4319
Meidan Income Number:	1311
Meidan Income Percent:	1.4%
Vacant Housing Number:	249
Vacant Housing Percent:	7.2%
Unemployed Number:	144
Unemployed Percent:	12.5%

FINDS:

Registry ID: 110046368319

Environmental Interest/Information System

615 SOUTH CAPITOL AVENUE, LANSING MI (Continued) **1016370537**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

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101 East 1/4-1/2 0.380 mi. 2006 ft.

PAVLIK ENTERPRISES
211 S CEDAR ST
LANSING, MI 48912

MI LUST **U000715371**
MI UST **N/A**
MI WDS

Relative: Lower

Actual: 840 ft.

LUST:

Facility ID:	00035746
Source:	STATE OF MICHIGAN
Owner Name:	Pavlik Enterprises
Owner Address:	211 S CEDAR ST
Owner City,St,Zip:	LANSING, MI 48912
Owner Contact:	Not reported
Owner Phone:	(517) 484-4004
Country:	USA
District:	Lansing District Office
Site Name:	Pavlick Enterprises,
Latitude:	42.73192
Longitude:	-84.54616
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-1419-90
Release Date:	08/03/1990
Substance Released:	Not reported
Release Status:	Closed
Release Closed Date:	04/14/1993
Leak Number:	C-2158-91
Release Date:	10/15/1991
Substance Released:	Unknown
Release Status:	Closed
Release Closed Date:	04/14/1993

UST:

Facility ID:	00035746
Facility Type:	CLOSED
Owner Name:	PAVLIK ENTERPRISES
Owner Address:	211 S CEDAR ST
Owner City,St,Zip:	LANSING, MI 48912
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 484-4004
Contact:	JOHN PAVLIK
Contact Phone:	(517) 484-4004

PAVLIK ENTERPRISES (Continued) **U000715371**

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:	42.73192
Longitude:	-84.54616

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	Not reported
Product:	Gasoline
Install Date:	Not reported
Remove Date:	10/14/1991
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Unknown
Piping Type:	Pressure
Construction Material:	Unknown
Impressed Device:	No

WDS:

Site Id:	MIG000028676
WMD Id:	448402
Site Specific Name:	JOHN PAVLICK
Mailing Address:	211 S CEDAR ST
Mailing City/State/Zip:	48912
Mailing County:	INGHAM

Z102 **STADIUM DISTRICT PARCEL C** **US BROWNFIELDS** **1016345847**
ENE **524-526 EAST MICHIGAN AVENUE (PARCEL C)** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.381 mi.
2012 ft. **Site 4 of 8 in cluster Z**

Relative:
Lower

Actual:
845 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL C
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-381, 33-01-01-16-427-371
Parcel size:	.17
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16921
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported

STADIUM DISTRICT PARCEL C (Continued) **1016345847**

Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported

STADIUM DISTRICT PARCEL C (Continued) **1016345847**

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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot; commercial development including an automobile service repairs and a vulcanizing business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843

STADIUM DISTRICT PARCEL C (Continued) **1016345847**

Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

Property Name:	STADIUM DISTRICT PARCEL C
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-381, 33-01-01-16-427-371
Parcel size:	.17
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16921
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2500
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported

STADIUM DISTRICT PARCEL C (Continued) **1016345847**

Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported

STADIUM DISTRICT PARCEL C (Continued) **1016345847**

Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot; commercial development including an automobile service repairs and a vulcanizing business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038700037

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.

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

AA103 **617 SOUTH CAPITOL AVENUE, LANSING, MI** **US BROWNFIELDS** **1016370538**
South **617 SOUTH CAPITOL AVENUE** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.382 mi.
2019 ft. **Site 2 of 2 in cluster AA**

Relative:
Higher

Actual:
860 ft.

US BROWNFIELDS:

Property Name:	617 SOUTH CAPITOL AVENUE, LANSING, MI
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.05
Latitude:	42.726631
Longitude:	-84.553629

617 SOUTH CAPITOL AVENUE, LANSING, MI (Continued) **1016370538**

HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138062
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1250
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	03/15/2011 00:00:00
Ownership Entity:	Private
Completion Date:	07/11/2011 00:00:00
Current Owner:	617 South Capitol, LLC
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Y
Unknown media affected:	Not reported

617 SOUTH CAPITOL AVENUE, LANSING, MI (Continued) **1016370538**

Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	.05
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported

617 SOUTH CAPITOL AVENUE, LANSING, MI (Continued) **1016370538**

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
Property Description:	The subject property consists of one 1 parcel containing 0.05 acres and located east of South Capitol Avenue. The property is occupied by a 2,332-square foot office building constructed in 1920, which is divided into offices, storage areas, a kitchen, and bathrooms. Interior finish materials in the subject building appeared to be in fair or good condition. Asphalt paved areas are located south and east of the subject building. The property is currently vacant of occupants. Standard and other historical sources were able to document that the first developed use of the subject property occurred in 1920 with the construction of the current building. Prior to 1920, the property contained vacant land. The current building was utilized as a residence from initial construction until at least 1955. The building was then occupied by various law and insurance offices from at least 1960 until at least 2010, with the exception of being occupied by the Greater Lansing Youth for Christ in at least 1964. The property has been vacant of occupants since at least 2010.
Below Poverty Number:	841
Below Poverty Percent:	2.2%
Meidan Income:	4319
Meidan Income Number:	1311
Meidan Income Percent:	1.4%
Vacant Housing Number:	249
Vacant Housing Percent:	7.2%
Unemployed Number:	144
Unemployed Percent:	12.5%

Property Name:	617 SOUTH CAPITOL AVENUE, LANSING, MI
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.05
Latitude:	42.726631
Longitude:	-84.553629
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138062
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported

617 SOUTH CAPITOL AVENUE, LANSING, MI (Continued) **1016370538**

Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	06/16/2011 00:00:00
Ownership Entity:	Private
Completion Date:	07/05/2011 00:00:00
Current Owner:	617 South Capitol, LLC
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Y
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported

617 SOUTH CAPITOL AVENUE, LANSING, MI (Continued) **1016370538**

Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	.05
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property consists of one 1 parcel containing 0.05 acres and located east of South Capitol Avenue. The property is occupied by a 2,332-square foot office building constructed in 1920, which is divided into offices, storage areas, a kitchen, and bathrooms. Interior finish materials in the subject building appeared to be in fair or good condition. Asphalt paved areas are located south and east of the subject building. The property is currently vacant of occupants. Standard and other historical sources were able to document that the first developed use of the subject property occurred in 1920 with the construction of the current building. Prior to 1920, the property contained vacant land. The current building was utilized as a residence from initial construction until at least 1955. The building was then occupied by various law and insurance offices from at least 1960 until at least 2010, with the exception of being occupied by the

617 SOUTH CAPITOL AVENUE, LANSING, MI (Continued) **1016370538**

Greater Lansing Youth for Christ in at least 1964. The property has been vacant of occupants since at least 2010.

Below Poverty Number:	841
Below Poverty Percent:	2.2%
Meidan Income:	4319
Meidan Income Number:	1311
Meidan Income Percent:	1.4%
Vacant Housing Number:	249
Vacant Housing Percent:	7.2%
Unemployed Number:	144
Unemployed Percent:	12.5%

FINDS:

Registry ID: 110046368328

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.

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

AB104 **ELLIS PARKING LOT** **US BROWNFIELDS** **1016456685**
South **616 SOUTH WASHINGTON** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.385 mi.
2032 ft. **Site 1 of 4 in cluster AB**

Relative:
Higher

Actual:
857 ft.

US BROWNFIELDS:

Property Name:	ELLIS PARKING LOT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-384-051
Parcel size:	.65
Latitude:	42.72663499999999
Longitude:	-84.55289399999998
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	170109
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2500
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported

ELLIS PARKING LOT (Continued) **1016456685**

Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	05/29/2013 00:00:00
Ownership Entity:	Private
Completion Date:	06/25/2013 00:00:00
Current Owner:	Accident Fund Insurance Company
Did Owner Change:	N
Cleanup Required:	U
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Y
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported

ELLIS PARKING LOT (Continued) **1016456685**

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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	780
Below Poverty Percent:	2.2%
Meidan Income:	3805
Meidan Income Number:	1237
Meidan Income Percent:	1.4%
Vacant Housing Number:	246
Vacant Housing Percent:	6.9%
Unemployed Number:	133
Unemployed Percent:	12.8%

FINDS:

ELLIS PARKING LOT (Continued) **1016456685**

Registry ID: 110057202290

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.

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

AB105 **616 SOUTH WASHINGTON AVENUE** **MI INVENTORY** **S117440306**
South **616 SOUTH WASHINGTON AVENUE** **N/A**
1/4-1/2 **INGHAM (County), MI 48933**
0.385 mi.
2032 ft. **Site 2 of 4 in cluster AB**

Relative:
Higher

Actual:
857 ft.

INVENTORY:

Bea Number:	201402000LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

AB106 **616 S. WASHINGTON** **MI INVENTORY** **S118470819**
South **616 S. WASHINGTON** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.385 mi.
2032 ft. **Site 3 of 4 in cluster AB**

Relative:
Higher

Actual:
857 ft.

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	Not reported
Longitude:	Not reported

AB107 **600 BLOCK DEVELOPMENT** **US BROWNFIELDS FINDS** **1017782269**
South **616 SOUTH WASHINGTON AVENUE** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.385 mi.
2032 ft. **Site 4 of 4 in cluster AB**

Relative:
Higher

Actual:
857 ft.

US BROWNFIELDS:

Property Name:	600 BLOCK DEVELOPMENT
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-384-051
Parcel size:	.65
Latitude:	42.726635
Longitude:	-84.552894
HCM Label:	Not reported
Map Scale:	Not reported

600 BLOCK DEVELOPMENT (Continued) **1017782269**

Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	184561
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	10155
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	5000000
Redev. Funding Source:	Private/Other Funding
Redev. Funding Entity Name:	Private Entity
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E01076
Start Date:	06/03/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	06/30/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y

600 BLOCK DEVELOPMENT (Continued) **1017782269**

Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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:	20
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	.65
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	.32
Future use commercial acreage:	.33
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported

600 BLOCK DEVELOPMENT (Continued) **1017782269**

Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Standard and other historical sources outlined in PM's June 26, 2014 Phase I Environmental Site Assessment (ESA) Update, documented that the subject property was developed with four residential dwellings and four associated outbuildings in at least 1898. An additional outbuilding was constructed by 1913. The dwellings and outbuildings were demolished by at least 1951. The property was also occupied by various commercial tenants (i.e. used car sales lot, root beer stand, and/or a restaurant) at varying times between 1929 and 1951. A bank building was constructed in 1951. Various banks occupied the building until at least 1988. The bank building was demolished by 1995. A residential garage was constructed in the northwestern portion of the property by 1961, and was demolished in approximately 2007. The subject property has been used as a surface parking lot since at least 1995.
Below Poverty Number:	780
Below Poverty Percent:	2.2%
Meidan Income:	3805
Meidan Income Number:	1237
Meidan Income Percent:	1.4%
Vacant Housing Number:	246
Vacant Housing Percent:	6.9%
Unemployed Number:	133
Unemployed Percent:	12.8%
Property Name:	600 BLOCK DEVELOPMENT
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-384-051
Parcel size:	.65
Latitude:	42.726635
Longitude:	-84.552894
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	184561
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1250
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	5000000
Redev. Funding Source:	Private/Other Funding
Redev. Funding Entity Name:	Private Entity
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase I Environmental Assessment

600 BLOCK DEVELOPMENT (Continued) **1017782269**

Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	06/03/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	06/30/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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:	20
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported

600 BLOCK DEVELOPMENT (Continued) **1017782269**

Past use commercial acreage:	.65
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	.32
Future use commercial acreage:	.33
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Standard and other historical sources outlined in PM's June 26, 2014 Phase I Environmental Site Assessment (ESA) Update, documented that the subject property was developed with four residential dwellings and four associated outbuildings in at least 1898. An additional outbuilding was constructed by 1913. The dwellings and outbuildings were demolished by at least 1951. The property was also occupied by various commercial tenants (i.e. used car sales lot, root beer stand, and/or a restaurant) at varying times between 1929 and 1951. A bank building was constructed in 1951. Various banks occupied the building until at least 1988. The bank building was demolished by 1995. A residential garage was constructed in the northwestern portion of the property by 1961, and was demolished in approximately 2007. The subject property has been used as a surface parking lot since at least 1995.
Below Poverty Number:	780
Below Poverty Percent:	2.2%
Meidan Income:	3805
Meidan Income Number:	1237

600 BLOCK DEVELOPMENT (Continued) **1017782269**

Meidan Income Percent:	1.4%
Vacant Housing Number:	246
Vacant Housing Percent:	6.9%
Unemployed Number:	133
Unemployed Percent:	12.8%

FINDS:

Registry ID: 110063860111

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.

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

Z108
ENE
1/4-1/2
0.387 mi.
2042 ft.

STADIUM DISTRICT PARCEL E **US BROWNFIELDS** **1016345849**
530-532 EAST MICHIGAN AVENUE (PARCEL E) **FINDS** **N/A**
LANSING, MI 48911

Site 5 of 8 in cluster Z

Relative:
Lower

Actual:
845 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL E
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-341, 33-01-01-16-247-351
Parcel size:	.17
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16961
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1250
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1

STADIUM DISTRICT PARCEL E (Continued) **1016345849**

Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported

STADIUM DISTRICT PARCEL E (Continued) **1016345849**

Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including a foundry and paint business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%
Property Name:	STADIUM DISTRICT PARCEL E
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-341, 33-01-01-16-247-351
Parcel size:	.17
Latitude:	42.733055
Longitude:	-84.545

STADIUM DISTRICT PARCEL E (Continued) **1016345849**

HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16961
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported

STADIUM DISTRICT PARCEL E (Continued) **1016345849**

Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported

STADIUM DISTRICT PARCEL E (Continued) **1016345849**

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
Property Description:	municipal parking lot, commercial development including a foundry and paint business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038700055

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.

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

Z109 **STADIUM DISTRICT PARCEL F** **US BROWNFIELDS** **1016345850**
ENE **534-536 EAST MICHIGAN AVENUE (PARCEL F)** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.390 mi.
2061 ft. **Site 6 of 8 in cluster Z**

Relative:
Lower

Actual:
846 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL F
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-247-331
Parcel size:	.18
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16963
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported

STADIUM DISTRICT PARCEL F (Continued) **1016345850**

Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported

STADIUM DISTRICT PARCEL F (Continued) **1016345850**

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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including automotive sales business and automotive repair business (brake-bonding services)
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	2862
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296

STADIUM DISTRICT PARCEL F (Continued) **1016345850**

Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%
Property Name:	STADIUM DISTRICT PARCEL F
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-247-331
Parcel size:	.18
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16963
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	3970.76
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported

STADIUM DISTRICT PARCEL F (Continued) **1016345850**

Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported

STADIUM DISTRICT PARCEL F (Continued) **1016345850**

Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including automotive sales business and automotive repair business (brake-bonding services)
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	2862
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038700064

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.

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

Z110
East
1/4-1/2
0.394 mi.
2081 ft.

STADIUM DISTRICT PARCEL K **US BROWNFIELDS** **1016345914**
NO KNOWN ADDRESS AVAILABLE **FINDS** **N/A**
LANSING, MI 48911

Site 7 of 8 in cluster Z

Relative:
Lower

Actual:
845 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL K
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-278-022
Parcel size:	.6
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Interpolation-Map
Map Scale:	1:24,000

STADIUM DISTRICT PARCEL K (Continued) **1016345914**

Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17102
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/29/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/29/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported

STADIUM DISTRICT PARCEL K (Continued) **1016345914**

Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported

STADIUM DISTRICT PARCEL K (Continued) **1016345914**

Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	municipal parking lot, commercial development including paint manufacturing, a taxi cab business, sign company, and automotive repair and supply businesses
Below Poverty Number:	1096
Below Poverty Percent:	2.1%
Meidan Income:	3062
Meidan Income Number:	1860
Meidan Income Percent:	1.2%
Vacant Housing Number:	304
Vacant Housing Percent:	7.6%
Unemployed Number:	206
Unemployed Percent:	11.2%

Property Name:	STADIUM DISTRICT PARCEL K
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-278-022
Parcel size:	.6
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17102
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	12910.5
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported

STADIUM DISTRICT PARCEL K (Continued) **1016345914**

IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported

STADIUM DISTRICT PARCEL K (Continued) **1016345914**

Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including paint manufacturing, a taxi cab business, sign company, and automotive repair and supply businesses
Below Poverty Number:	1096
Below Poverty Percent:	2.1%
Meidan Income:	3062
Meidan Income Number:	1860
Meidan Income Percent:	1.2%
Vacant Housing Number:	304
Vacant Housing Percent:	7.6%
Unemployed Number:	206
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038701116

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.

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

Z111 **STADIUM DISTRICT PARCEL L** **US BROWNFIELDS** **1016345915**
East **NO ADDRESS AVAILABLE FOR PARCEL L** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.394 mi.
2081 ft. **Site 8 of 8 in cluster Z**

Relative:
Lower

Actual:
845 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL L
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-278-012
Parcel size:	.2
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17121
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	5550
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City Of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including paint manufacturing and automotive repair and supply
Below Poverty Number:	1096
Below Poverty Percent:	2.1%
Meidan Income:	4364
Meidan Income Number:	1860
Meidan Income Percent:	1.2%
Vacant Housing Number:	304
Vacant Housing Percent:	7.6%
Unemployed Number:	206
Unemployed Percent:	11.2%
Property Name:	STADIUM DISTRICT PARCEL L
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-278-012
Parcel size:	.2
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17121
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/29/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/29/2005 00:00:00
Current Owner:	City Of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including paint manufacturing and automotive repair and supply
Below Poverty Number:	1096
Below Poverty Percent:	2.1%
Meidan Income:	4364
Meidan Income Number:	1860
Meidan Income Percent:	1.2%
Vacant Housing Number:	304
Vacant Housing Percent:	7.6%
Unemployed Number:	206
Unemployed Percent:	11.2%
Property Name:	STADIUM DISTRICT PARCEL L
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-278-012

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Parcel size:	.2
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17121
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	06/21/2005 00:00:00
Ownership Entity:	Government
Completion Date:	06/21/2005 00:00:00
Current Owner:	City Of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported

STADIUM DISTRICT PARCEL L (Continued) **1016345915**

Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development including paint manufacturing and automotive repair and supply
Below Poverty Number:	1096
Below Poverty Percent:	2.1%
Meidan Income:	4364
Meidan Income Number:	1860
Meidan Income Percent:	1.2%
Vacant Housing Number:	304
Vacant Housing Percent:	7.6%
Unemployed Number:	206
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038701125

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.

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

AC112 **YELLOW CAB CO** **MI LUST** **U000254880**
ESE **229 S CEDAR ST** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48912** **MI WDS**
0.401 mi.
2119 ft. **Site 1 of 2 in cluster AC**

Relative:
Lower

Actual:
841 ft.

LUST:

Facility ID:	00003802
Source:	STATE OF MICHIGAN
Owner Name:	Fhc Jlr Rsb Development
Owner Address:	911 Center St
Owner City,St,Zip:	Lansing, MI 48906-5219
Owner Contact:	Not reported
Owner Phone:	(517) 372-3850
Country:	USA
District:	Lansing District Office
Site Name:	Yellow Cab Co
Latitude:	42.73174
Longitude:	-84.54611
Date of Collection:	01/11/2001
Method of Collection:	Address Matching-House Number
Accuracy:	100
Accuracy Value Unit:	FEET
Horizontal Data:	NAD83

YELLOW CAB CO (Continued) **U000254880**

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

Leak Number: C-0748-98
Release Date: 09/09/1988
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 08/14/1998

UST:
Facility ID: 00003802
Facility Type: CLOSED
Owner Name: FHC JLR RSB DEVELOPMENT
Owner Address: 911 CENTER ST
Owner City,St,Zip: LANSING, MI 48906-5219
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (517) 372-3850
Contact: CINDY BEWERSDORFF
Contact Phone: (517) 485-0514
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: 42.73174
Longitude: -84.54611

Tank ID: 1
Tank Status: Removed from Ground
Capacity: Not reported
Product: Not reported
Install Date: Not reported
Remove Date: 09/01/1988
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 2
Tank Status: Removed from Ground
Capacity: Not reported
Product: Not reported
Install Date: Not reported
Remove Date: 09/01/1988
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

YELLOW CAB CO (Continued) **U000254880**

Tank ID:	3
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Gasoline
Install Date:	04/24/1968
Remove Date:	09/01/1988
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:	4
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	Gasoline
Install Date:	04/24/1968
Remove Date:	09/01/1988
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:	5
Tank Status:	**Closed in Ground**
Capacity:	10000
Product:	#6 FUEL/OIL
Install Date:	Not reported
Remove Date:	07/11/1997
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

WDS:

Site Id:	MIG000013981
WMD Id:	455545
Site Specific Name:	YELLOW CAB CO
Mailing Address:	229 S CEDAR ST
Mailing City/State/Zip:	48910
Mailing County:	INGHAM

AC113 **229 SOUTH CEDAR STREET** **MI INVENTORY** **S109847253**
ESE **229 SOUTH CEDAR STREET** **MI BEA** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.401 mi.
2119 ft. **Site 2 of 2 in cluster AC**

Relative:
Lower

Actual:
841 ft.

INVENTORY:

Bea Number:	200901435LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

BEA:

Secondary Address:	Not reported
BEA Number:	1435
District:	Lansing
Date Received:	09/02/2009
Submitter Name:	City of Lansing
Petition Determination:	No Request
Petition Disclosure:	0
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	sakowskk
Division Assigned:	RRD

AD114 **LANSING BASEBALL STADIUM** **MI PART 201** **S110300606**
ENE **505 EAST MICHIGAN** **MI DEL PART 201** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.406 mi.
2144 ft. **Site 1 of 2 in cluster AD**

Relative:
Lower

Actual:
848 ft.

PART 201:

Facility ID:	33000350
Facility Status:	**Delisted - no longer meets criteria specified in rules**
Source:	Not reported
SAM Score:	Not reported
SAM Score Date:	Not reported
Township:	4N
Range:	2W
Section:	16
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	Not reported

DEL_PART201:

Facility ID:	33000350
Status:	Delisted - no longer meets criteria specified in rules

AD115 ENE 1/4-1/2 0.408 mi. 2152 ft. | **COOLEY LAW SCHOOL STADIUM**
505 EAST MICHIGAN AVENUE
LANSING, MI 48912

US BROWNFIELDS | **1018119768**
N/A

Site 2 of 2 in cluster AD

Relative: Lower

Actual: 847 ft.

US BROWNFIELDS:

Property Name:	COOLEY LAW SCHOOL STADIUM
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	8.9
Latitude:	42.7342188
Longitude:	-84.5455985
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	192601
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	14671
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E01076
Start Date:	01/18/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

COOLEY LAW SCHOOL STADIUM (Continued) **1018119768**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

COOLEY LAW SCHOOL STADIUM (Continued) **1018119768**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

Property Name:	COOLEY LAW SCHOOL STADIUM
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	8.9
Latitude:	42.7342188
Longitude:	-84.5455985
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	192601
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	3232
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous

COOLEY LAW SCHOOL STADIUM (Continued) **1018119768**

Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	06/01/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	08/12/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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

COOLEY LAW SCHOOL STADIUM (Continued) **1018119768**

Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

AE116 **STADIUM DISTRICT PARCEL A** **US BROWNFIELDS** **1016345845**
East **500 E. MICHIGAN AVENUE (PARCEL A)** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.410 mi.
2163 ft. **Site 1 of 4 in cluster AE**

Relative:
Lower

Actual:
844 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL A
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-001
Parcel size:	.14
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16881
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/29/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/29/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, paint manufacturing
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

Property Name:	STADIUM DISTRICT PARCEL A
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-001
Parcel size:	.14
Latitude:	42.7334
Longitude:	-84.5458
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16881
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	06/21/2005 00:00:00
Ownership Entity:	Government
Completion Date:	06/21/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, paint manufacturing
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

Property Name:	STADIUM DISTRICT PARCEL A
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-001
Parcel size:	.14
Latitude:	42.7334

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

Longitude:	-84.5458
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16881
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	5550
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported

STADIUM DISTRICT PARCEL A (Continued) **1016345845**

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
Property Description:	municipal parking lot, paint manufacturing
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	4164
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038700019

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.

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

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117 SSW 1/4-1/2 0.411 mi. 2168 ft. | **MICH CONF OF SEVENTH DAY ADVENT** | **MI LUST** | **U000254989**
320 W SAINT JOSEPH ST | **MI UST** | **N/A**
LANSING, MI 48933 | **MI WDS**

Relative: Higher

Actual: 863 ft.

LUST:

Facility ID:	00032901
Source:	STATE OF MICHIGAN
Owner Name:	MI Conf Of 7Th Day Adventists
Owner Address:	320 W Saint Joseph St
Owner City,St,Zip:	Lansing, MI 48933-2319
Owner Contact:	Not reported
Owner Phone:	(517) 485-2226
Country:	USA
District:	Lansing District Office
Site Name:	Michigan Conference Of Seventh D
Latitude:	42.72652
Longitude:	-84.55598
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)

MICH CONF OF SEVENTH DAY ADVENT (Continued) **U000254989**

Leak Number: C-0342-89
Release Date: 07/18/1989
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 04/07/1993

UST:
Facility ID: 00032901
Facility Type: CLOSED
Owner Name: MI CONF OF 7TH DAY ADVENTISTS
Owner Address: 320 W SAINT JOSEPH ST
Owner City,St,Zip: LANSING, MI 48933-2319
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (517) 485-2226
Contact: RUTH BRADFIELD
Contact Phone: (517) 485-2226
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: 42.72652
Longitude: -84.55598

Tank ID: 1
Tank Status: Removed from Ground
Capacity: Not reported
Product: Gasoline
Install Date: Not reported
Remove Date: 08/27/1989
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: Not reported
Product: Gasoline
Install Date: Not reported
Remove Date: 08/27/1989
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: MIG000022472

MICH CONF OF SEVENTH DAY ADVENT (Continued) **U000254989**

WMD Id:	452013
Site Specific Name:	MI CONF FOR 7TH DAY ADVENTISTS
Mailing Address:	320 W SAINT JOSEPH ST
Mailing City/State/Zip:	48901
Mailing County:	INGHAM

AF118 **FORMER LOCATIONS OF SPARTAN INN** **MI LUST** **U000715605**
ESE **501 E KALAMAZOO** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48933** **MI WDS**
0.419 mi.
2211 ft. **Site 1 of 2 in cluster AF**

Relative:
Lower

Actual:
839 ft.

LUST:

Facility ID:	00036020
Source:	STATE OF MICHIGAN
Owner Name:	Lansing Bldg Authority
Owner Address:	119 N Washington Square
Owner City,St,Zip:	Lansing, MI 48933
Owner Contact:	Not reported
Owner Phone:	(517) 483-4249
Country:	USA
District:	Lansing District Office
Site Name:	Spartan Inn, Former Location
Latitude:	42.72983
Longitude:	-84.55876
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-0045-92
Release Date:	01/15/1992
Substance Released:	Unknown
Release Status:	Closed
Release Closed Date:	03/24/1998

UST:

Facility ID:	00036020
Facility Type:	CLOSED
Owner Name:	LANSING BLDG AUTHORITY
Owner Address:	119 N WASHINGTON SQUARE
Owner City,St,Zip:	LANSING, MI 48933
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 483-4249
Contact:	DAN DANKE
Contact Phone:	(517) 483-4249
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

FORMER LOCATIONS OF SPARTAN INN (Continued) **U000715605**

Latitude:	42.72983
Longitude:	-84.55876
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	500
Product:	Used Oil
Install Date:	Not reported
Remove Date:	01/15/1992
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Unknown
Piping Type:	Not reported
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

WDS:

Site Id:	MIG000034150
WMD Id:	446451
Site Specific Name:	UNOCAL
Mailing Address:	501 E KALAMAZOO ST
Mailing City/State/Zip:	48912
Mailing County:	INGHAM

AF119 **EAST KALAMAZOO STREET PARKING LOT** **US BROWNFIELDS** **1016348101**
ESE **501 EAST KALAMAZOO STREET** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.419 mi.
2211 ft. **Site 2 of 2 in cluster AF**

Relative:
Lower

Actual:
839 ft.

US BROWNFIELDS:

Property Name:	EAST KALAMAZOO STREET PARKING LOT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	1.22
Latitude:	42.7299062
Longitude:	-84.5447252
HCM Label:	Unknown
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	70621
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	15810
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported

EAST KALAMAZOO STREET PARKING LOT (Continued) **1016348101**

Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/03/2008 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	City of Lansing Transportation Department
Did Owner Change:	N
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported

EAST KALAMAZOO STREET PARKING LOT (Continued) **1016348101**

Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property was historically developed with several single-family residences from at least 1906. In the late 1940s or early 1950s, the southern portion of the property was developed with two gasoline service stations. These buildings were razed in the late 1950s or early 1960s when the Imperial Motel was constructed. The motel buildings remained on-site until the early to mid 1990s when the structures were razed and a public parking lot was constructed, which is currently being used by the City of Lansing as a parking lot.
Below Poverty Number:	802
Below Poverty Percent:	2.2%
Meidan Income:	5753
Meidan Income Number:	1320
Meidan Income Percent:	1.4%
Vacant Housing Number:	326

EAST KALAMAZOO STREET PARKING LOT (Continued) **1016348101**

Vacant Housing Percent:	5.5%
Unemployed Number:	139
Unemployed Percent:	12.9%
Property Name:	EAST KALAMAZOO STREET PARKING LOT
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	1.22
Latitude:	42.7299062
Longitude:	-84.5447252
HCM Label:	Unknown
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	70621
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2200
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	04/30/2007 00:00:00
Ownership Entity:	Government
Completion Date:	04/30/2007 00:00:00
Current Owner:	City of Lansing Transportation Department
Did Owner Change:	N
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported

EAST KALAMAZOO STREET PARKING LOT (Continued) **1016348101**

Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported

EAST KALAMAZOO STREET PARKING LOT (Continued) **1016348101**

Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The property was historically developed with several single-family residences from at least 1906. In the late 1940s or early 1950s, the southern portion of the property was developed with two gasoline service stations. These buildings were razed in the late 1950s or early 1960s when the Imperial Motel was constructed. The motel buildings remained on-site until the early to mid 1990s when the structures were razed and a public parking lot was constructed, which is currently being used by the City of Lansing as a parking lot.
Below Poverty Number:	802
Below Poverty Percent:	2.2%
Meidan Income:	5753
Meidan Income Number:	1320
Meidan Income Percent:	1.4%
Vacant Housing Number:	326
Vacant Housing Percent:	5.5%
Unemployed Number:	139
Unemployed Percent:	12.9%

FINDS:

Registry ID: 110038732191

Environmental Interest/Information System
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Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AG120 **SHIAWASSEE STREET BRIDGE (E.SIDE** **MI LUST** **U002301473**
NE **SHIAWASSEE ST** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48933** **MI INVENTORY**
0.423 mi.
2232 ft. **Site 1 of 3 in cluster AG**

Relative:
Lower

Actual:
834 ft.

LUST:

Facility ID:	00038740
Source:	STATE OF MICHIGAN
Owner Name:	City of Lansing

SHIAWASSEE STREET BRIDGE (E.SIDE (Continued) **U002301473**

Owner Address:	124 Michigan Ave 7th Floor City Hall
Owner City,St,Zip:	Lansing, MI 48933
Owner Contact:	Not reported
Owner Phone:	(517) 483-4455
Country:	USA
District:	Lansing District Office
Site Name:	Lansing, City Of, Shiawasse St B
Latitude:	42.73697
Longitude:	-84.54782
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-0819-95
Release Date:	07/05/1995
Substance Released:	Unknown
Release Status:	Closed
Release Closed Date:	03/27/1998
Leak Number:	C-1356-85
Release Date:	07/14/1993
Substance Released:	Not reported
Release Status:	Open
Release Closed Date:	Not reported

UST:

Facility ID:	00038740
Facility Type:	CLOSED
Owner Name:	CITY OF LANSING
Owner Address:	124 MICHIGAN AVE 7TH FLOOR CITY HALL
Owner City,St,Zip:	LANSING, MI 48933
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 483-4455
Contact:	ROBERT CLEGG
Contact Phone:	(517) 483-4455
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:	42.73697
Longitude:	-84.54782
Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	UNK
Install Date:	Not reported
Remove Date:	06/29/1995
Tank Release Detection:	Not reported

SHIAWASSEE STREET BRIDGE (E.SIDE (Continued) **U002301473**

Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

INVENTORY:
Bea Number: Not reported
Township: Not reported
District: Lansing
Data Source: Part 213
Latitude: 42.73698
Longitude: -84.54782

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121 SW 1/4-1/2 0.426 mi. 2250 ft.

CAPITAL COMMONS SENIOR CENTER
500 S PINE ST
LANSING, MI 48933

MI LUST **U003914288**
MI UST **N/A**
MI INVENTORY
MI Financial Assurance

Relative: Higher

Actual: 860 ft.

LUST:
Facility ID: 00041384
Source: STATE OF MICHIGAN
Owner Name: Capitol Commons Senior Center
Owner Address: 500 S Pine St
Owner City,St,Zip: Lansing, MI 48933
Owner Contact: Not reported
Owner Phone: 517-482-8880
Country: USA
District: Lansing District Office
Site Name: Capitol Commons Senior Center
Latitude: 42.72861
Longitude: -84.55997
Date of Collection: 07/26/2005
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-0146-16
Release Date: 10/10/2016
Substance Released: Diesel
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0156-16
Release Date: 11/02/2016
Substance Released: Diesel
Release Status: Open
Release Closed Date: Not reported

Leak Number: C-0332-03
Release Date: 08/11/2003
Substance Released: Diesel
Release Status: Closed

CAPITAL COMMONS SENIOR CENTER (Continued) **U003914288**

Release Closed Date: 01/13/2004

UST:

Facility ID:	00041384
Facility Type:	ACTIVE
Owner Name:	CAPITOL COMMONS SENIOR CENTER
Owner Address:	500 S PINE ST
Owner City,St,Zip:	LANSING, MI 48933
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	517-482-8880
Contact:	Paulette Hartsell
Contact Phone:	(517) 482-8880
Date of Collection:	07/26/2005
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:	42.72861
Longitude:	-84.55997

Tank ID:	1
Tank Status:	**Closed in Ground**
Capacity:	1000
Product:	Diesel
Install Date:	Not reported
Remove Date:	08/11/2003
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Not reported
Piping Type:	Not reported
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

Tank ID:	2
Tank Status:	**Currently In Use**
Capacity:	1000
Product:	Diesel
Install Date:	07/08/2003
Remove Date:	Not reported
Tank Release Detection:	Tank Tightness Testing, Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank
Pipe Realease Detection:	Automatic Line Leak Detectors, Interstitial Monitoring Double Walled Piping
Piping Material:	Double Walled
Piping Type:	Suction: No Valve At Tank
Construction Material:	Composite (Steel with Fiberglass), Double Walled
Impressed Device:	No

INVENTORY:

Bea Number:	Not reported
Township:	Not reported
District:	Lansing

CAPITAL COMMONS SENIOR CENTER (Continued) **U003914288**

Data Source: Part 213
Latitude: 42.72861
Longitude: -84.55997

AH122 **BLAIR HOUSE REALTY** **MI LUST** **S102353372**
ESE **410 S CEDAR** **MI INVENTORY** **N/A**
1/4-1/2 **LANSING, MI 99999**
0.433 mi.
2285 ft. **Site 1 of 3 in cluster AH**

Relative:
Lower

Actual:
833 ft.

LUST:

Facility ID:	50000918
Source:	STATE OF MICHIGAN
Owner Name:	Nrt Owner
Owner Address:	Unknown
Owner City,St,Zip:	Unknown, MI 99999
Owner Contact:	Not reported
Owner Phone:	Not reported
Country:	USA
District:	Lansing District Office
Site Name:	Blair House Realty
Latitude:	42.72962
Longitude:	-84.54600
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-1110-92
Release Date:	07/25/1990
Substance Released:	Unknown
Release Status:	Open
Release Closed Date:	Not reported

INVENTORY:

Bea Number:	Not reported
Township:	Not reported
District:	Lansing
Data Source:	Part 213
Latitude:	42.72962
Longitude:	-84.54601

AG123 **420 E SHIAWASSEE ST AND 333 N CEDAR ST** **MI INVENTORY** **S114025358**
NE **420 E SHIAWASSEE ST AND 333 N CEDAR ST** **N/A**
1/4-1/2 **INGHAM (County), MI 48933**
0.437 mi.
2307 ft. **Site 2 of 3 in cluster AG**

Relative:
Lower

Actual:
834 ft.

INVENTORY:

Bea Number:	200801337LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	42.73695

420 E SHIAWASSEE ST AND 333 N CEDAR ST (Continued) **S114025358**

Longitude: -84.54615

AG124
NE
1/4-1/2
0.437 mi.
2307 ft.

420 E SHIAWASSEE ST AND 333 N CEDAR ST **MI BEA** **S109345149**
420 E SHIAWASSEE ST AND 333 N CEDAR ST **N/A**
LANSING, MI 48933

Site 3 of 3 in cluster AG

Relative:
Lower

Actual:
834 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	1337
District:	Lansing
Date Received:	10/09/2008
Submitter Name:	Marketplace Partners, LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	No Hazardous Substance(s)
Determination 20107A:	Affirmed
Reviewer:	sakowskk
Division Assigned:	RRD

AH125
ESE
1/4-1/2
0.440 mi.
2322 ft.

LANSING MUNI WELL #45-02 **SEMS-ARCHIVE** **1003871640**
500 S CEDAR ST **MID981089394**
LANSING, MI 48933

Site 2 of 3 in cluster AH

Relative:
Lower

Actual:
834 ft.

SEMS-ARCHIVE:

Site ID:	503326
EPA ID:	MID981089394
Federal Facility:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID:	0503326
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

Program Priority:

Description:	Great Lakes

CERCLIS-NFRAP Assessment History:

Action:	PRELIMINARY ASSESSMENT
Date Started:	/ /
Date Completed:	05/05/87
Priority Level:	Low priority for further assessment
Action:	ARCHIVE SITE
Date Started:	/ /
Date Completed:	09/28/94
Priority Level:	Not reported
Action:	SITE INSPECTION

LANSING MUNI WELL #45-02 (Continued) **1003871640**

Date Started: / /
Date Completed: 06/30/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: DISCOVERY
Date Started: / /
Date Completed: 03/31/85
Priority Level: Not reported

AH126 **MUNICIPAL WELL LANSING NO 45 02** **MI INVENTORY** **1000382311**
ESE **500 S CEDAR ST** **MI PART 201** **N/A**
1/4-1/2 **LANSING, MI 48933**
0.440 mi.
2322 ft. **Site 3 of 3 in cluster AH**

Relative:
Lower

Actual:
834 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.72657
Longitude: -84.54654

PART 201:
Facility ID: 33000043
Facility Status: **Interim Response conducted - No further activities anticipated**
Source: Unknown
SAM Score: 19
SAM Score Date: 12/12/2005
Township: 04N
Range: 02W
Section: 16
Quarter: SE
Quarter/Quarter: SE
Pollutants: 1,2 DCA; trans-1,2 DCE

AI127 **STADIUM DISTRICT PARCEL D** **US BROWNFIELDS** **1016345848**
East **528 EAST MICHIGAN AVENUE (PARCEL D)** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.441 mi.
2329 ft. **Site 1 of 3 in cluster AI**

Relative:
Lower

Actual:
847 ft.

US BROWNFIELDS:
Property Name: STADIUM DISTRICT PARCEL D
Recipient Name: Lansing Brownfield Redevelopment Authority
Grant Type: Assessment
Property Number: 33-01-01-16-487-361
Parcel size: .09
Latitude: 42.733055
Longitude: -84.545
HCM Label: Interpolation-Map
Map Scale: 1:24,000
Point of Reference: Center of a Facility or Station
Highlights: Not reported
Datum: Not reported
Acres Property ID: 16941

STADIUM DISTRICT PARCEL D (Continued) **1016345848**

IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1250
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported

STADIUM DISTRICT PARCEL D (Continued) **1016345848**

PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development, including printing

STADIUM DISTRICT PARCEL D (Continued) **1016345848**

	business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	2862
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

Property Name:	STADIUM DISTRICT PARCEL D
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-487-361
Parcel size:	.09
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16941
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported

STADIUM DISTRICT PARCEL D (Continued) **1016345848**

IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported

STADIUM DISTRICT PARCEL D (Continued) **1016345848**

Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, commercial development, including printing business
Below Poverty Number:	1084
Below Poverty Percent:	2.1%
Meidan Income:	2862
Meidan Income Number:	1843
Meidan Income Percent:	1.2%
Vacant Housing Number:	296
Vacant Housing Percent:	7.7%
Unemployed Number:	205
Unemployed Percent:	11.2%

FINDS:

Registry ID: 110038700046

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.

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

AE128 **STADIUM DISTRICT PARCEL I** **US BROWNFIELDS** **1016345912**
East **136 SOUTH LARCH STREET (PARCEL I)** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.442 mi.
2334 ft. **Site 2 of 4 in cluster AE**

Relative:
Lower

Actual:
846 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL I
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-271
Parcel size:	.17
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17081
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

STADIUM DISTRICT PARCEL I (Continued) **1016345912**

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

STADIUM DISTRICT PARCEL I (Continued) **1016345912**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, residential and commercial development
Below Poverty Number:	1153
Below Poverty Percent:	2.2%
Meidan Income:	5404
Meidan Income Number:	1960
Meidan Income Percent:	1.3%
Vacant Housing Number:	346
Vacant Housing Percent:	7.2%
Unemployed Number:	220
Unemployed Percent:	11.4%

Property Name:	STADIUM DISTRICT PARCEL I
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-271
Parcel size:	.17
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17081
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	3970.76
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A

STADIUM DISTRICT PARCEL I (Continued) **1016345912**

Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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

STADIUM DISTRICT PARCEL I (Continued) **1016345912**

Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, residential and commercial development
Below Poverty Number:	1153
Below Poverty Percent:	2.2%
Meidan Income:	5404
Meidan Income Number:	1960
Meidan Income Percent:	1.3%
Vacant Housing Number:	346
Vacant Housing Percent:	7.2%
Unemployed Number:	220
Unemployed Percent:	11.4%

FINDS:

Registry ID: 110038701090

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

STADIUM DISTRICT PARCEL I (Continued) **1016345912**

is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

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129 East 1/4-1/2 0.442 mi. 2334 ft.

STADIUM DISTRICT PARCEL J
140 SOUTH LARCH STREET (PARCEL J)
LANSING, MI 48911

US BROWNFIELDS FINDS **1016345913 N/A**

Relative: Lower

Actual: 846 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL J
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-261
Parcel size:	.19
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17101
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1250
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported

STADIUM DISTRICT PARCEL J (Continued) **1016345913**

IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported

STADIUM DISTRICT PARCEL J (Continued) **1016345913**

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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, residential and commercial development
Below Poverty Number:	1153
Below Poverty Percent:	2.2%
Meidan Income:	5404
Meidan Income Number:	1960
Meidan Income Percent:	1.3%
Vacant Housing Number:	346
Vacant Housing Percent:	7.2%
Unemployed Number:	220
Unemployed Percent:	11.4%

Property Name:	STADIUM DISTRICT PARCEL J
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-261
Parcel size:	.19
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	17101
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported

STADIUM DISTRICT PARCEL J (Continued) **1016345913**

Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported

STADIUM DISTRICT PARCEL J (Continued) **1016345913**

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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, residential and commercial development
Below Poverty Number:	1153
Below Poverty Percent:	2.2%
Meidan Income:	5404
Meidan Income Number:	1960
Meidan Income Percent:	1.3%
Vacant Housing Number:	346
Vacant Housing Percent:	7.2%
Unemployed Number:	220

STADIUM DISTRICT PARCEL J (Continued) **1016345913**

Unemployed Percent: 11.4%

FINDS:

Registry ID: 110038701107

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.

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

AE130 **STADIUM DISTRICT PARCEL H** **US BROWNFIELDS** **1016345853**
East **124 SOUTH LARCH STREET (PARCEL H)** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48911**
0.442 mi.
2335 ft. **Site 3 of 4 in cluster AE**

Relative:
Lower

Actual:
847 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL H
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-282
Parcel size:	.8
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16981
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00

STADIUM DISTRICT PARCEL H (Continued) **1016345853**

Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported

STADIUM DISTRICT PARCEL H (Continued) **1016345853**

Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, industrial and commercial development including automobile repair business
Below Poverty Number:	1136
Below Poverty Percent:	2.2%
Meidan Income:	4741
Meidan Income Number:	1927
Meidan Income Percent:	1.3%
Vacant Housing Number:	334
Vacant Housing Percent:	7.3%
Unemployed Number:	214
Unemployed Percent:	11.4%
Property Name:	STADIUM DISTRICT PARCEL H
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-282
Parcel size:	.8
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported

STADIUM DISTRICT PARCEL H (Continued) **1016345853**

Datum:	Not reported
Acres Property ID:	16981
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	5000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported

STADIUM DISTRICT PARCEL H (Continued) **1016345853**

Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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

STADIUM DISTRICT PARCEL H (Continued) **1016345853**

Past Use: Multistory	Not reported
Property Description:	municipal parking lot, industrial and commercial development including automobile repair business
Below Poverty Number:	1136
Below Poverty Percent:	2.2%
Meidan Income:	4741
Meidan Income Number:	1927
Meidan Income Percent:	1.3%
Vacant Housing Number:	334
Vacant Housing Percent:	7.3%
Unemployed Number:	214
Unemployed Percent:	11.4%

FINDS:

Registry ID: 110038700091

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.

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

AE131
East
1/4-1/2
0.443 mi.
2340 ft.

STADIUM DISTRICT PARCEL G **US BROWNFIELDS** **1016345852**
116 SOUTH LARCH STREET (PARCEL G) **FINDS** **N/A**
LANSING, MI 48911

Site 4 of 4 in cluster AE

Relative:
Lower

Actual:
847 ft.

US BROWNFIELDS:

Property Name:	STADIUM DISTRICT PARCEL G
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-312
Parcel size:	.87
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16965
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	5000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported

STADIUM DISTRICT PARCEL G (Continued) **1016345852**

Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	12/02/2004 00:00:00
Ownership Entity:	Government
Completion Date:	12/02/2004 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported

STADIUM DISTRICT PARCEL G (Continued) **1016345852**

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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, industrial and commercial development including sheet metal factory and commercial printing business
Below Poverty Number:	1147
Below Poverty Percent:	2.1%
Meidan Income:	4324
Meidan Income Number:	1950
Meidan Income Percent:	1.3%
Vacant Housing Number:	320
Vacant Housing Percent:	7.7%
Unemployed Number:	216
Unemployed Percent:	11.4%

STADIUM DISTRICT PARCEL G (Continued) **1016345852**

Property Name:	STADIUM DISTRICT PARCEL G
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-427-312
Parcel size:	.87
Latitude:	42.733055
Longitude:	-84.545
HCM Label:	Interpolation-Map
Map Scale:	1:24,000
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	16965
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	03/31/2005 00:00:00
Ownership Entity:	Government
Completion Date:	03/31/2005 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported

STADIUM DISTRICT PARCEL G (Continued) **1016345852**

Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported

STADIUM DISTRICT PARCEL G (Continued) **1016345852**

No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	municipal parking lot, industrial and commercial development including sheet metal factory and commercial printing business
Below Poverty Number:	1147
Below Poverty Percent:	2.1%
Meidan Income:	4324
Meidan Income Number:	1950
Meidan Income Percent:	1.3%
Vacant Housing Number:	320
Vacant Housing Percent:	7.7%
Unemployed Number:	216
Unemployed Percent:	11.4%

FINDS:

Registry ID: 110038700082

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.

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

AJ132 **LANSING CITY MARKET** **US BROWNFIELDS** **1016348102**
NE **333 NORTH CEDAR STREET/ 420 EAST SHIAWASSEE STREET** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48906**
0.460 mi.
2427 ft. **Site 1 of 5 in cluster AJ**

Relative:
Lower

Actual:
839 ft.

US BROWNFIELDS:

Property Name:	LANSING CITY MARKET
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-253-032, 33-01-01-16-253-012
Parcel size:	3.64
Latitude:	42.736
Longitude:	-84.5
HCM Label:	Unknown
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	70661

LANSING CITY MARKET (Continued) **1016348102**

IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	25204
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	96523401
Start Date:	07/03/2007 00:00:00
Ownership Entity:	Government
Completion Date:	07/03/2007 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	N
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported

LANSING CITY MARKET (Continued) **1016348102**

PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Operations on the property have included various industrial

LANSING CITY MARKET (Continued) **1016348102**

activities, including machine shops, foundries, warehouses, blacksmith, iron works, boiler works, armature and stock storage, machine shop, carpenter, paint shop, automobile repair shops, galvanizing plant, and sheet metal works. Also, a railroad spur existed on the western portion of the property from approximately 1906 to 1980. Railroad related activities on the property have included a freight depot/house, warehouse, acid and chemical storage, and lumber storage. The building was constructed in approximately 1931 and has been used as the Lansing City Market since that time. In addition a gasoline filling station existed on the southeastern portion of the property from approximately 1950 to 1965. The property currently is used as the Lansing City Market occupied by various vendors and the Meridian Entertainment Group on the second story of the central portion of the subject building.

Below Poverty Number:	1031
Below Poverty Percent:	2.2%
Meidan Income:	2149
Meidan Income Number:	1804
Meidan Income Percent:	1.3%
Vacant Housing Number:	239
Vacant Housing Percent:	9.5%
Unemployed Number:	241
Unemployed Percent:	9.4%

Property Name:	LANSING CITY MARKET
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-253-032, 33-01-01-16-253-012
Parcel size:	3.64
Latitude:	42.736
Longitude:	-84.5
HCM Label:	Unknown
Map Scale:	Not reported
Point of Reference:	Center of a Facility or Station
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	70661
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2200
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96523401
Start Date:	05/29/2007 00:00:00

LANSING CITY MARKET (Continued) **1016348102**

Ownership Entity:	Government
Completion Date:	05/29/2007 00:00:00
Current Owner:	City of Lansing
Did Owner Change:	N
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported

LANSING CITY MARKET (Continued) **1016348102**

Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Operations on the property have included various industrial activities, including machine shops, foundries, warehouses, blacksmith, iron works, boiler works, armature and stock storage, machine shop, carpenter, paint shop, automobile repair shops, galvanizing plant, and sheet metal works. Also, a railroad spur existed on the western portion of the property from approximately 1906 to 1980. Railroad related activities on the property have included a freight depot/house, warehouse, acid and chemical storage, and lumber storage. The building was constructed in approximately 1931 and has been used as the Lansing City Market since that time. In addition a gasoline filling station existed on the southeastern portion of the property from approximately 1950 to 1965. The property currently is used as the Lansing City Market occupied by various vendors and the Meridian Entertainment Group on the second story of the central portion of the subject building.
Below Poverty Number:	1031
Below Poverty Percent:	2.2%
Meidan Income:	2149
Meidan Income Number:	1804
Meidan Income Percent:	1.3%
Vacant Housing Number:	239

LANSING CITY MARKET (Continued) **1016348102**

Vacant Housing Percent: 9.5%
Unemployed Number: 241
Unemployed Percent: 9.4%

FINDS:

Registry ID: 110038732217

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.

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

AJ133 **LANSING CITY MARKET** **MI INVENTORY** **S114025359**
NE **333 N. CEDAR 420 E. SHIAWASSEE** **N/A**
1/4-1/2 **LANSING, MI 48915**
0.460 mi.
2427 ft. **Site 2 of 5 in cluster AJ**

Relative:
Lower

Actual:
839 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.73695
Longitude: -84.54615

AI134 **BALL PARK MOBIL** **US BROWNFIELDS** **1016456550**
East **600 EAST MICHIGAN AVENUE** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.467 mi.
2468 ft. **Site 2 of 3 in cluster AI**

Relative:
Lower

Actual:
849 ft.

US BROWNFIELDS:
Property Name: BALL PARK MOBIL
Recipient Name: Lansing Brownfield Redevelopment Authority
Grant Type: Assessment
Property Number: 33-01-01-16-428-081
Parcel size: .38
Latitude: 42.733198
Longitude: -84.544285
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 170111
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported

BALL PARK MOBIL (Continued) **1016456550**

Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	16100
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	06/26/2013 00:00:00
Ownership Entity:	Government
Completion Date:	08/01/2013 00:00:00
Current Owner:	Ingham County Landbank
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported

BALL PARK MOBIL (Continued) **1016456550**

Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.38
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Standard and other historical sources were able to document the first developed use of the subject property occurred prior to 1892 with a lumber shed located in the astern portion of the subject property. The lumber shed was demolished and a small office building was constructed in the eastern portion, along East Michigan Avenue between 1892 and 1898. By 1906, the office building was demolished and two buildings

BALL PARK MOBIL (Continued) **1016456550**

were constructed in the southern and western portions of the subject property and a lumber yard was located in the northern and eastern portions of the subject property. All the structures and the lumber yard were removed and an auto sales and service building was constructed in the central portion of the subject property between 1938 and 1950. The building was demolished and a convenience store was constructed in the south-central portion associated with gasoline service operations in the early 1970s. A car wash building was constructed along the eastern property boundary between 1986 and 1991. All structures were removed in November 2012, and the property has been vacant since that time.

Below Poverty Number:	1145
Below Poverty Percent:	2.1%
Meidan Income:	4324
Meidan Income Number:	1947
Meidan Income Percent:	1.3%
Vacant Housing Number:	319
Vacant Housing Percent:	7.7%
Unemployed Number:	216
Unemployed Percent:	11.3%

Property Name:	BALL PARK MOBIL
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	33-01-01-16-428-081
Parcel size:	.38
Latitude:	42.733198
Longitude:	-84.544285
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	170111
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2500
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	06/26/2013 00:00:00
Ownership Entity:	Government
Completion Date:	08/01/2013 00:00:00
Current Owner:	Ingham County Landbank

BALL PARK MOBIL (Continued) **1016456550**

Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.38
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported

BALL PARK MOBIL (Continued) **1016456550**

Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Standard and other historical sources were able to document the first developed use of the subject property occurred prior to 1892 with a lumber shed located in the astern portion of the subject property. The lumber shed was demolished and a small office building was constructed in the eastern portion, along East Michigan Avenue between 1892 and 1898. By 1906, the office building was demolished and two buildings were constructed in the southern and western portions of the subject property and a lumber yard was located in the northern and eastern portions of the subject property. All the structures and the lumber yard were removed and an auto sales and service building was constructed in the central portion of the subject property between 1938 and 1950. The building was demolished and a convenience store was constructed in the south-central portion associated with gasoline service operations in the early 1970s. A car wash building was constructed along the eastern property boundary between 1986 and 1991. All structures were removed in November 2012, and the property has been vacant since that time.
Below Poverty Number:	1145
Below Poverty Percent:	2.1%
Meidan Income:	4324
Meidan Income Number:	1947
Meidan Income Percent:	1.3%
Vacant Housing Number:	319
Vacant Housing Percent:	7.7%

BALL PARK MOBIL (Continued) **1016456550**

Unemployed Number: 216
Unemployed Percent: 11.3%

FINDS:

Registry ID: 110057202316

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.

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

AI135 **BALL PARK MOBIL INC** **MI LUST** **U000255186**
East **600 E MICHIGAN AVE** **MI INVENTORY** **N/A**
1/4-1/2 **LANSING, MI 48912** **MI Financial Assurance**
0.468 mi. **MI WDS**
2470 ft. **Site 3 of 3 in cluster AI**

Relative:
Lower

Actual:
849 ft.

LUST:

Facility ID:	00003190
Source:	STATE OF MICHIGAN
Owner Name:	OWNER ADDRESS UNKNOWN
Owner Address:	Not Recorded
Owner City,St,Zip:	Not Recorded, XX 99999
Owner Contact:	Not reported
Owner Phone:	Not reported
Country:	USA
District:	Lansing District Office
Site Name:	Mobil #03-c1f
Latitude:	42.73323
Longitude:	-84.54424
Date of Collection:	06/20/2001
Method of Collection:	GPS Code Meas. Standard Positioning Service SA Off
Accuracy:	10
Accuracy Value Unit:	METERS
Horizontal Data:	NAD83
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Leak Number:	C-0179-90
Release Date:	01/26/1990
Substance Released:	Not reported
Release Status:	Closed
Release Closed Date:	01/11/1996
Leak Number:	C-0630-99
Release Date:	04/08/1999
Substance Released:	Unknown
Release Status:	Closed
Release Closed Date:	02/15/2000
Leak Number:	C-1542-91
Release Date:	08/02/1991

BALL PARK MOBIL INC (Continued) **U000255186**

Substance Released: Unknown
Release Status: Closed
Release Closed Date: 01/11/1996

INVENTORY:
Bea Number: 201401914LA
Township: Lansing
District: Lansing
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

WDS:
Site Id: MID985610476
WMD Id: 404939
Site Specific Name: MOBIL OIL CORP
Mailing Address: 30 OAK HOLLOW ST
Mailing City/State/Zip: 48033
Mailing County: OAKLAND

AK136 **CITY OF LANSING - CENTRAL GARAGE** **MI LUST** **U000254982**
ENE **312 N CEDAR ST** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48912** **MI INVENTORY**
0.468 mi. **MI WDS**
2473 ft. **Site 1 of 2 in cluster AK**

Relative:
Lower

Actual:
844 ft.

LUST:
Facility ID: 00019512
Source: STATE OF MICHIGAN
Owner Name: City of Lansing - Building Maintenance
Owner Address: 621 E Hazel St
Owner City,St,Zip: Lansing, MI 48912
Owner Contact: Tammie Rogers Administrative Assistant
Owner Phone: (517) 483-4448
Country: USA
District: Lansing District Office
Site Name: Lansing Central Garage
Latitude: 42.73604
Longitude: -84.54561
Date of Collection: 07/08/2001
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off
Accuracy: 10
Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-1662-90
Release Date: 08/30/1990
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 11/09/2009

UST:
Facility ID: 00019512
Facility Type: CLOSED
Owner Name: CITY OF LANSING - BUILDING MAINTENANCE
Owner Address: 621 E HAZEL ST

CITY OF LANSING - CENTRAL GARAGE (Continued) **U000254982**

Owner City,St,Zip:	LANSING, MI 48912
Owner Country:	USA
Owner Contact:	Tammie Rogers Administrative Assistant
Owner Phone:	(517) 483-4448
Contact:	Martin Reil
Contact Phone:	(517) 483-4079
Date of Collection:	07/08/2001
Accuracy:	10
Accuracy Value Unit:	METERS
Horizontal Datum:	NAD83
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	GPS Code Meas. Standard Positioning Service SA Off
Latitude:	42.73604
Longitude:	-84.54561

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Gasoline
Install Date:	05/14/1976
Remove Date:	10/19/1990
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:	2
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Gasoline
Install Date:	05/14/1974
Remove Date:	10/27/1990
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Galvanized Steel
Piping Type:	Not reported
Construction Material:	Asphalt Coated or Bare Steel
Impressed Device:	No

Tank ID:	3
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Gasoline
Install Date:	05/14/1974
Remove Date:	10/27/1990
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

CITY OF LANSING - CENTRAL GARAGE (Continued) **U000254982**

Tank ID:	4
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Diesel
Install Date:	05/14/1956
Remove Date:	10/27/1990
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:	5
Tank Status:	**Closed in Ground**
Capacity:	300
Product:	Used Oil
Install Date:	05/14/1956
Remove Date:	02/01/1990
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Galvanized Steel
Piping Type:	Not reported
Construction Material:	Unknown
Impressed Device:	No

Tank ID:	6
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Gasoline
Install Date:	10/10/1990
Remove Date:	03/31/2015
Tank Release Detection:	Inter Monitoring Double Walled Tank
Pipe Realease Detection:	Interstitial Monitoring Double Walled Piping
Piping Material:	Double Walled,Fiberglass reinforced plastic
Piping Type:	Suction: Valve at Tank
Construction Material:	Composite(Steel w/Fiberglass),Double Walled
Impressed Device:	No

Tank ID:	7
Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Gasoline
Install Date:	10/10/1990
Remove Date:	04/15/2013
Tank Release Detection:	Inter Monitoring Double Walled Tank
Pipe Realease Detection:	Interstitial Monitoring Double Walled Piping
Piping Material:	Double Walled,Fiberglass reinforced plastic
Piping Type:	Suction: Valve at Tank
Construction Material:	Composite(Steel w/Fiberglass),Double Walled
Impressed Device:	No

Tank ID: 8

CITY OF LANSING - CENTRAL GARAGE (Continued) **U000254982**

Tank Status:	**Removed from Ground**
Capacity:	12000
Product:	Diesel
Install Date:	10/10/1990
Remove Date:	04/02/2015
Tank Release Detection:	Inter Monitoring Double Walled Tank
Pipe Realease Detection:	Interstitial Monitoring Double Walled Piping
Piping Material:	Double Walled,Fiberglass reinforced plastic
Piping Type:	Suction: Valve at Tank
Construction Material:	Composite(Steel w/Fiberglass),Double Walled
Impressed Device:	No

INVENTORY:

Bea Number:	201502106LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

Bea Number:	201502107LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

WDS:

Site Id:	MIR000002014
WMD Id:	409490
Site Specific Name:	CITY OF LANSING CENTRAL GARAGE
Mailing Address:	312 N CEDAR ST
Mailing City/State/Zip:	48912
Mailing County:	INGHAM

AK137 **FORMER LANSING CITY GARAGE** **US BROWNFIELDS** **1000988388**
ENE **312 NORTH CEDAR STREET** **RCRA NonGen / NLR** **MIR000002014**
1/4-1/2 **LANSING, MI 48933** **FINDS**
0.468 mi. **ECHO**
2473 ft. **Site 2 of 2 in cluster AK**

Relative:
Lower

Actual:
844 ft.

US BROWNFIELDS:

Property Name:	FORMER LANSING CITY GARAGE
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	1.63
Latitude:	42.735974
Longitude:	-84.545554
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	192621
IC Data Access:	Not reported
Start Date:	Not reported

FORMER LANSING CITY GARAGE (Continued) **1000988388**

Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	31608
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E01076
Start Date:	08/01/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	04/23/2015 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported

FORMER LANSING CITY GARAGE (Continued) **1000988388**

PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	959
Below Poverty Percent:	2.2%

FORMER LANSING CITY GARAGE (Continued) **1000988388**

Meidan Income:	1940
Meidan Income Number:	1689
Meidan Income Percent:	1.2%
Vacant Housing Number:	216
Vacant Housing Percent:	9.7%
Unemployed Number:	220
Unemployed Percent:	9.5%

Property Name:	FORMER LANSING CITY GARAGE
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	1.63
Latitude:	42.735974
Longitude:	-84.545554
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	192621
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2597
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	08/01/2014 00:00:00
Ownership Entity:	Not reported
Completion Date:	12/01/2014 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported

FORMER LANSING CITY GARAGE (Continued) **1000988388**

State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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

FORMER LANSING CITY GARAGE (Continued) **1000988388**

Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	959
Below Poverty Percent:	2.2%
Meidan Income:	1940
Meidan Income Number:	1689
Meidan Income Percent:	1.2%
Vacant Housing Number:	216
Vacant Housing Percent:	9.7%
Unemployed Number:	220
Unemployed Percent:	9.5%

RCRA NonGen / NLR:

Date form received by agency:	05/30/2014
Facility name:	CITY OF LANSING
Facility address:	312 N CEDAR ST
	LANSING, MI 48912
EPA ID:	MIR000002014
Contact:	JOHN BUSLEY
Contact address:	Not reported
	Not reported
Contact country:	US
Contact telephone:	517-483-4470
Contact email:	JOHN.BUSLEY@LANSINGMI.GOV
EPA Region:	05
Land type:	Other land type
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

FORMER LANSING CITY GARAGE (Continued) **1000988388**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2014
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2014
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: 11/18/2013
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 10/19/2012
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/13/2011
Site name: CITY OF LANSING

FORMER LANSING CITY GARAGE (Continued) **1000988388**

Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/22/2010
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/22/2009
Site name: CITY OF LANSING
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 05/14/2008
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/15/2006
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/30/2005
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 02/23/2004
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 09/17/2002
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/10/2001
Site name: CITY OF LANSING
Classification: Small Quantity Generator

FORMER LANSING CITY GARAGE (Continued) **1000988388**

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/14/1995
Site name: CITY OF LANSING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/24/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110042285194

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

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

ECHO:
Envid: 1000988388
Registry ID: 110042285194
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110042285194

AL138 **124 NORTH LARCH STREET** **MI BEA** **S112087669**
ENE **124 NORTH LARCH STREET** **N/A**
1/4-1/2 **LANSING, MI**
0.470 mi.
2484 ft. **Site 1 of 5 in cluster AL**

Relative:
Lower

Actual:
847 ft.

BEA:
Secondary Address: Not reported
BEA Number: 1737
District: Lansing
Date Received: 06/21/2012
Submitter Name: Paramount Coffee Company, Inc.
Petition Determination: No Request
Petition Disclosure: 0
Category: Not reported
Determination 20107A: No Request
Reviewer: sakowskk

124 NORTH LARCH STREET (Continued) **S112087669**

Division Assigned: RD

AL139 **FORMER ABRAM'S AERIAL SURVEY PROPERTY** **US BROWNFIELDS** **1016370540**
ENE **124 NORTH LARCH STREET** **FINDS** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.470 mi.
2484 ft. **Site 2 of 5 in cluster AL**

Relative:
Lower

Actual:
847 ft.

US BROWNFIELDS:

Property Name:	FORMER ABRAM'S AERIAL SURVEY PROPERTY
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.31
Latitude:	42.73437
Longitude:	-84.54428899999999
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138064
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	7700
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	08/01/2011 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/08/2011 00:00:00
Current Owner:	ount Coffee
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.31
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property consists of a 0.31 acre parcel and is located on the east side of North Larch Street, North of Michigan Avenue in Lansing, Michigan. The property is occupied by a 7,800-square foot commercial building, which is located on the majority of the parcel, and was constructed in 1928 with an addition in 1938. The subject property is currently vacant of occupants and therefore there are no current business operations. Standard and other historical sources were able to document that the first developed use of the subject property occurred in at least 1906, at which time a residential dwel1ing was present on the northern portion of the property and was demolished sometime between 1945 and 1950. The northern portion of the current building was initially constructed in 1928, with the southern portion constructed as an addition in approximately 1938. The northern portion of the building was initially utilized as a retail automotive parts store, then was occupied by Lansing Lithographers in at least 1936. This portion of the building was then occupied by various State of Michigan offices until at least 1950. Abrams Aerial Survey occupied the building from at least 1955 until 2007. The southern portion of the building was occupied by a vending service company from at least 1955 until 1972, and was then occupied by Abrams Aerial Survey until 2007. Municipal records document that operations conducted by Abrams Aerial Survey included photo developing activities beginning in at least 1958. A former storage garage was present on the southeastern portion of the subject property from at least 1950 until 1953. The subject property has been vacant of occupants since at least 2007.
Below Poverty Number:	1164
Below Poverty Percent:	2.2%
Meidan Income:	3345
Meidan Income Number:	1997
Meidan Income Percent:	1.3%
Vacant Housing Number:	281
Vacant Housing Percent:	9.0%
Unemployed Number:	239
Unemployed Percent:	10.5%
Property Name:	FORMER ABRAM'S AERIAL SURVEY PROPERTY
Recipient Name:	Lansing Brownfield Redevelopment Authority

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.31
Latitude:	42.73437
Longitude:	-84.54428899999999
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138064
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2200
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	08/16/2011 00:00:00
Ownership Entity:	Not reported
Completion Date:	09/08/2011 00:00:00
Current Owner:	ount Coffee
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.31
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property consists of a 0.31 acre parcel and is located on the east side of North Larch Street, North of Michigan Avenue in Lansing, Michigan. The property is occupied by a 7,800-square foot commercial building, which is located on the majority of the parcel, and was constructed in 1928 with an addition in 1938. The subject property is currently vacant of occupants and therefore there are no current business operations. Standard and other historical sources were able to document that the first developed use of the subject property occurred in at least 1906, at which time a residential dwel1ing was present on the northern portion of the property and was demolished sometime between 1945 and 1950. The northern portion of the current building was initially constructed in 1928, with the southern portion constructed as an addition in approximately 1938. The northern portion of the building was initially utilized as a retail automotive parts store, then was occupied by Lansing Lithographers in at least 1936. This portion of the building was then occupied by various State of Michigan offices until at least 1950. Abrams Aerial Survey occupied the building from at least 1955 until 2007. The southern portion of the building was occupied by a vending service company from at least 1955 until 1972, and was then occupied by Abrams Aerial Survey until 2007. Municipal records document that operations conducted by Abrams Aerial Survey included photo developing activities beginning in at least 1958. A former storage garage was present on the southeastern portion of the subject property from at least 1950 until 1953. The subject property has been vacant of occupants since at least 2007.
Below Poverty Number:	1164
Below Poverty Percent:	2.2%
Meidan Income:	3345
Meidan Income Number:	1997
Meidan Income Percent:	1.3%
Vacant Housing Number:	281
Vacant Housing Percent:	9.0%
Unemployed Number:	239
Unemployed Percent:	10.5%

Property Name:	FORMER ABRAM'S AERIAL SURVEY PROPERTY
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.31
Latitude:	42.73437
Longitude:	-84.54428899999999
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Acres Property ID:	138064
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	7140
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	12/20/2011 00:00:00
Ownership Entity:	Not reported
Completion Date:	01/20/2012 00:00:00
Current Owner:	ount Coffee
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.31
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Property Description:	The subject property consists of a 0.31 acre parcel and is located on the east side of North Larch Street, North of Michigan Avenue in Lansing, Michigan. The property is occupied by a 7,800-square foot commercial building, which is located on the majority of the parcel, and was constructed in 1928 with an addition in 1938. The subject property is currently vacant of occupants and therefore there are no current business operations. Standard and other historical sources were able to document that the first developed use of the subject property occurred in at least 1906, at which time a residential dwel1ing was present on the northern portion of the property and was demolished sometime between 1945 and 1950. The northern portion of the current building was initially constructed in 1928, with the southern portion constructed as an addition in approximately 1938. The northern portion of the building was initially utilized as a retail automotive parts store, then was occupied by Lansing Lithographers in at least 1936. This portion of the building was then occupied by various State of Michigan offices until at least 1950. Abrams Aerial Survey occupied the building from at least 1955 until 2007. The southern portion of the building was occupied by a vending service company from at least 1955 until 1972, and was then occupied by Abrams Aerial Survey until 2007. Municipal records document that operations conducted by Abrams Aerial Survey included photo developing activities beginning in at least 1958. A former storage garage was present on the southeastern portion of the subject property from at least 1950 until 1953. The subject property has been vacant of occupants since at least 2007.
Below Poverty Number:	1164
Below Poverty Percent:	2.2%
Meidan Income:	3345
Meidan Income Number:	1997
Meidan Income Percent:	1.3%
Vacant Housing Number:	281
Vacant Housing Percent:	9.0%
Unemployed Number:	239
Unemployed Percent:	10.5%
Property Name:	FORMER ABRAM'S AERIAL SURVEY PROPERTY
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.31
Latitude:	42.73437
Longitude:	-84.54428899999999
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	138064
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	8584
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	00E00384
Start Date:	01/20/2012 00:00:00
Ownership Entity:	Not reported
Completion Date:	03/31/2012 00:00:00
Current Owner:	ount Coffee
Did Owner Change:	Y
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.31
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	The subject property consists of a 0.31 acre parcel and is located on the east side of North Larch Street, North of Michigan Avenue in Lansing, Michigan. The property is occupied by a 7,800-square foot commercial building, which is located on the majority of the parcel, and was constructed in 1928 with an addition in 1938. The subject property is currently vacant of occupants and therefore there are no current business operations. Standard and other historical sources were able to document that the first developed use of the subject property occurred in at least 1906, at which time a residential dwel1ing was present on the northern portion of the property and was

FORMER ABRAM'S AERIAL SURVEY PROPERTY (Continued) **1016370540**

demolished sometime between 1945 and 1950. The northern portion of the current building was initially constructed in 1928, with the southern portion constructed as an addition in approximately 1938. The northern portion of the building was initially utilized as a retail automotive parts store, then was occupied by Lansing Lithographers in at least 1936. This portion of the building was then occupied by various State of Michigan offices until at least 1950. Abrams Aerial Survey occupied the building from at least 1955 until 2007. The southern portion of the building was occupied by a vending service company from at least 1955 until 1972, and was then occupied by Abrams Aerial Survey until 2007. Municipal records document that operations conducted by Abrams Aerial Survey included photo developing activities beginning in at least 1958. A former storage garage was present on the southeastern portion of the subject property from at least 1950 until 1953. The subject property has been vacant of occupants since at least 2007.

Below Poverty Number:	1164
Below Poverty Percent:	2.2%
Meidan Income:	3345
Meidan Income Number:	1997
Meidan Income Percent:	1.3%
Vacant Housing Number:	281
Vacant Housing Percent:	9.0%
Unemployed Number:	239
Unemployed Percent:	10.5%

FINDS:

Registry ID: 110046368346

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.

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

AL140 **PARAMOUNT COFFEE CO** **MI LUST** **U000254742**
ENE **130 N LARCH ST** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48912** **MI ASBESTOS**
0.470 mi. **MI WDS**
2484 ft. **Site 3 of 5 in cluster AL**

Relative:
Lower

Actual:
847 ft.

LUST:

Facility ID:	00020029
Source:	STATE OF MICHIGAN
Owner Name:	Paramount Coffee Co
Owner Address:	130 N Larch St
Owner City,St,Zip:	Lansing, MI 48912-1244
Owner Contact:	Not reported
Owner Phone:	(517) 372-5500
Country:	USA
District:	Lansing District Office
Site Name:	Paramount Coffee
Latitude:	42.73447
Longitude:	-84.54455

PARAMOUNT COFFEE CO (Continued) **U000254742**

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-2231-92
Release Date:	12/15/1992
Substance Released:	Diesel
Release Status:	Closed
Release Closed Date:	03/17/1995

UST:

Facility ID:	00020029
Facility Type:	CLOSED
Owner Name:	PARAMOUNT COFFEE CO
Owner Address:	130 N LARCH ST
Owner City,St,Zip:	LANSING, MI 48912-1244
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(517) 372-5500
Contact:	ANGELO ORICCHIO
Contact Phone:	(517) 372-5500
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:	42.73447
Longitude:	-84.54455

Tank ID:	1
Tank Status:	**Removed from Ground**
Capacity:	10000
Product:	Gasoline
Install Date:	07/01/1979
Remove Date:	12/15/1992
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:	2
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	Diesel
Install Date:	06/30/1976
Remove Date:	12/15/1992
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported

PARAMOUNT COFFEE CO (Continued) **U000254742**

Piping Material: Galvanized Steel
Piping Type: Not reported
Construction Material: Asphalt Coated or Bare Steel
Impressed Device: No

ASBESTOS:

Notification ID: 128082
Contractor Name: Asbestos Abatement Inc.
Project Number: 2787
Notification Type and Date: Regular 10/06/2017
Start Date: 10/16/2017
End Date: 10/16/2017
Linear Feet: Not reported
Square Feet: Not reported

Notification ID: 123777
Contractor Name: Asbestos Abatement Inc.
Project Number: 2683
Notification Type and Date: Emergency 03/16/2017
Start Date: 03/17/2017
End Date: 03/17/2017
Linear Feet: 40
Square Feet: Not reported

WDS:

Site Id: MIG000042245
WMD Id: 419495
Site Specific Name: PARAMONT COFFEE
Mailing Address: 130 N LARCH ST
Mailing City/State/Zip: 48912
Mailing County: INGHAM

AL141 **112 N. LARCH STREET** **US BROWNFIELDS** **1018272955**
ENE **112 N. LARCH STREET** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.473 mi.
2496 ft. **Site 4 of 5 in cluster AL**

Relative:
Lower

Actual:
847 ft.

US BROWNFIELDS:

Property Name: 112 N. LARCH STREET
Recipient Name: City of Lansing
Grant Type: Assessment
Property Number: 33-01-01-16-277-152
Parcel size: .23
Latitude: 42.734056
Longitude: -84.5442888
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 170166
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported

112 N. LARCH STREET (Continued) **1018272955**

Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2490
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	10/01/2013 00:00:00
Ownership Entity:	Private
Completion Date:	12/23/2013 00:00:00
Current Owner:	Stephen Shaver
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported

112 N. LARCH STREET (Continued) **1018272955**

Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.23
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.23
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Y
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
Property Description:	Based upon a review of historical information the Property appeared to be vacant and/or used for residential purposes from at least 1892 to 1918. By 1920 the existing building was constructed on the Property. From 1920 to approximately 1929 the Property was used for automotive sale and service. From 1930 to present the commercial building appeared to be used for office, storage and/or retail purposes.

112 N. LARCH STREET (Continued) **1018272955**

According to the available Fire Department records, a 1,000-gallon underground storage tank (UST) was installed on the Property in 1958. The UST was used to store gasoline. No records are available indicating the UST was removed from the Property.

Below Poverty Number:	1137
Below Poverty Percent:	2.1%
Meidan Income:	3254
Meidan Income Number:	1930
Meidan Income Percent:	1.3%
Vacant Housing Number:	280
Vacant Housing Percent:	8.6%
Unemployed Number:	224
Unemployed Percent:	10.8%

Property Name:	112 N. LARCH STREET
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-277-152
Parcel size:	.23
Latitude:	42.734056
Longitude:	-84.5442888
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	170166
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	20253
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	10/01/2013 00:00:00
Ownership Entity:	Private
Completion Date:	12/23/2013 00:00:00
Current Owner:	Stephen Shaver
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported

112 N. LARCH STREET (Continued) **1018272955**

IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.23
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.23
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported

112 N. LARCH STREET (Continued) **1018272955**

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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Y
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
Property Description:	Based upon a review of historical information the Property appeared to be vacant and/or used for residential purposes from at least 1892 to 1918. By 1920 the existing building was constructed on the Property. From 1920 to approximately 1929 the Property was used for automotive sale and service. From 1930 to present the commercial building appeared to be used for office, storage and/or retail purposes. According to the available Fire Department records, a 1,000-gallon underground storage tank (UST) was installed on the Property in 1958. The UST was used to store gasoline. No records are available indicating the UST was removed from the Property.
Below Poverty Number:	1137
Below Poverty Percent:	2.1%
Meidan Income:	3254
Meidan Income Number:	1930
Meidan Income Percent:	1.3%
Vacant Housing Number:	280
Vacant Housing Percent:	8.6%
Unemployed Number:	224
Unemployed Percent:	10.8%
Property Name:	112 N. LARCH STREET
Recipient Name:	City of Lansing
Grant Type:	Assessment
Property Number:	33-01-01-16-277-152
Parcel size:	.23
Latitude:	42.734056
Longitude:	-84.5442888
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported

112 N. LARCH STREET (Continued) **1018272955**

Datum:	North American Datum of 1983
Acres Property ID:	170166
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	3750
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	00E01076
Start Date:	10/01/2013 00:00:00
Ownership Entity:	Private
Completion Date:	12/23/2013 00:00:00
Current Owner:	Stephen Shaver
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	N
Photo Available:	Not reported
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported

112 N. LARCH STREET (Continued) **1018272955**

Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	.23
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	.23
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Y
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

112 N. LARCH STREET (Continued) **1018272955**

Past Use: Multistory	Not reported
Property Description:	Based upon a review of historical information the Property appeared to be vacant and/or used for residential purposes from at least 1892 to 1918. By 1920 the existing building was constructed on the Property. From 1920 to approximately 1929 the Property was used for automotive sale and service. From 1930 to present the commercial building appeared to be used for office, storage and/or retail purposes. According to the available Fire Department records, a 1,000-gallon underground storage tank (UST) was installed on the Property in 1958. The UST was used to store gasoline. No records are available indicating the UST was removed from the Property.
Below Poverty Number:	1137
Below Poverty Percent:	2.1%
Meidan Income:	3254
Meidan Income Number:	1930
Meidan Income Percent:	1.3%
Vacant Housing Number:	280
Vacant Housing Percent:	8.6%
Unemployed Number:	224
Unemployed Percent:	10.8%

AL142 **112 NORTH LARCH STREET** **MI INVENTORY** **S116385857**
ENE **112 NORTH LARCH STREET** **N/A**
1/4-1/2 **INGHAM (County), MI 48823**
0.473 mi.
2496 ft. **Site 5 of 5 in cluster AL**

Relative:
Lower

Actual:
847 ft.

INVENTORY:

Bea Number:	201401911LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

AJ143 **BALLPARK NORTH** **US BROWNFIELDS** **1018119780**
NE **E. SHIAWASSEE AND N. CEDAR STREETS** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.482 mi.
2544 ft. **Site 3 of 5 in cluster AJ**

Relative:
Lower

Actual:
840 ft.

US BROWNFIELDS:

Property Name:	BALLPARK NORTH
Recipient Name:	Lansing Brownfield Redevelopment Authority
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	4.07
Latitude:	42.7371907
Longitude:	-84.5465504
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	192521
IC Data Access:	Not reported

BALLPARK NORTH (Continued) **1018119780**

Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	7932
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Cleanup Planning
Accomplishment Count:	1
Cooperative Agreement Number:	00E00384
Start Date:	01/01/2012 00:00:00
Ownership Entity:	Not reported
Completion Date:	02/03/2012 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	N
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported

BALLPARK NORTH (Continued) **1018119780**

PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
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
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
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
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Y
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
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
Property Description:	Not reported
Below Poverty Number:	1031

BALLPARK NORTH (Continued) **1018119780**

Below Poverty Percent:	2.2%
Meidan Income:	2149
Meidan Income Number:	1804
Meidan Income Percent:	1.3%
Vacant Housing Number:	239
Vacant Housing Percent:	9.5%
Unemployed Number:	241
Unemployed Percent:	9.4%

AM144 **116 EAST MAIN STREET** **MI INVENTORY** **S114022331**
SSE **116 EAST MAIN STREET** **N/A**
1/4-1/2 **CLINTON (County), MI 48933**
0.484 mi.
2557 ft. **Site 1 of 2 in cluster AM**

Relative:
Lower

Actual:
845 ft.

INVENTORY:

Bea Number:	201201747LA
Township:	Dewitt
District:	Lansing
Data Source:	BEA
Latitude:	Not reported
Longitude:	Not reported

AM145 **116 EAST MAIN STREET** **MI BEA** **S112087666**
SSE **116 EAST MAIN STREET** **N/A**
1/4-1/2 **DEWITT, MI 48933**
0.484 mi.
2557 ft. **Site 2 of 2 in cluster AM**

Relative:
Lower

Actual:
845 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	1747
District:	Lansing
Date Received:	08/02/2012
Submitter Name:	CNB RE Holdings VI, LLC
Petition Determination:	No Request
Petition Disclosure:	0
Category:	Not reported
Determination 20107A:	No Request
Reviewer:	innesj
Division Assigned:	RD

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146 **PAUL AUTOMOTIVE** **MI LUST** **S102353387**
ENE **205 N LARCH** **N/A**
1/4-1/2 **LANSING, MI 99999**
0.486 mi.
2565 ft.

Relative:
Lower

Actual:
846 ft.

LUST:

Facility ID:	50000528
Source:	STATE OF MICHIGAN
Owner Name:	Nrt Owner
Owner Address:	Unknown
Owner City,St,Zip:	Unknown, MI 99999
Owner Contact:	Not reported

PAUL AUTOMOTIVE (Continued) **S102353387**

Owner Phone:	Not reported
Country:	USA
District:	Lansing District Office
Site Name:	Paul Automotive
Latitude:	42.73506
Longitude:	-84.54491
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-0125-85
Release Date:	01/01/1900
Substance Released:	Not reported
Release Status:	Closed
Release Closed Date:	03/30/1995

Leak Number:	C-2047-90
Release Date:	10/15/1990
Substance Released:	Not reported
Release Status:	Closed
Release Closed Date:	03/30/1995

AJ147 **518 EAST SHIAWASSEE STREET** **MI BEA** **S109416609**
NE **518 EAST SHIAWASSEE STREET** **N/A**
1/4-1/2 **LANSING, MI 48912**
0.488 mi.
2575 ft. **Site 4 of 5 in cluster AJ**

Relative:
Lower

Actual:
841 ft.

BEA:

Secondary Address:	Not reported
BEA Number:	1362
District:	Lansing
Date Received:	01/29/2009
Submitter Name:	518 E. Shiawassee, LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	sakowskk
Division Assigned:	RRD

AJ148 **518 EAST SHIAWASSEE STREET** **MI INVENTORY** **S114027607**
NE **518 EAST SHIAWASSEE STREET** **N/A**
1/4-1/2 **INGHAM (County), MI 48912**
0.488 mi.
2575 ft. **Site 5 of 5 in cluster AJ**

Relative:
Lower

Actual:
841 ft.

INVENTORY:

Bea Number:	200901362LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	Not reported

518 EAST SHIAWASSEE STREET (Continued) **S114027607**

Longitude: Not reported

AN149 **VALVOLINE INSTANT OIL CHANGE** **MI LUST** **1005196647**
ESE **601 E KALAMAZOO ST** **MI UST** **N/A**
1/4-1/2 **LANSING, MI 48912** **MI WDS**
0.488 mi.
2575 ft. **Site 1 of 3 in cluster AN**

Relative:
Lower

Actual:
846 ft.

LUST:

Facility ID:	00021415
Source:	STATE OF MICHIGAN
Owner Name:	Valvoline Inc
Owner Address:	PO Box 14000
Owner City,St,Zip:	Lexington, KY 40512-4000
Owner Contact:	Not reported
Owner Phone:	(606) 264-7884
Country:	USA
District:	Lansing District Office
Site Name:	Valvoline Instant Oil Change
Latitude:	42.73001
Longitude:	-84.54434
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-0279-06
Release Date:	09/26/2006
Substance Released:	Other,Other,Used Oil,Other
Release Status:	Closed
Release Closed Date:	12/06/2013

UST:

Facility ID:	00021415
Facility Type:	CLOSED
Owner Name:	VALVOLINE INC
Owner Address:	PO BOX 14000
Owner City,St,Zip:	LEXINGTON, KY 40512-4000
Owner Country:	USA
Owner Contact:	Not reported
Owner Phone:	(606) 264-7884
Contact:	SCOTT MYERS
Contact Phone:	(606) 264-7884
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:	42.73001
Longitude:	-84.54434
Tank ID:	1

VALVOLINE INSTANT OIL CHANGE (Continued) **1005196647**

Tank Status:	**Removed from Ground**
Capacity:	4000
Product:	Used Oil
Install Date:	04/03/1987
Remove Date:	09/01/1993
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel,Cathodically Protected,Galvanized Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel,Cathodically Protected Steel
Impressed Device:	No

Tank ID:	2
Tank Status:	**Removed from Ground**
Capacity:	3000
Product:	Used Oil,MOTOR OIL
Install Date:	04/03/1987
Remove Date:	09/01/1993
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel,Cathodically Protected,Galvanized Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel,Cathodically Protected Steel
Impressed Device:	No

Tank ID:	3
Tank Status:	**Removed from Ground**
Capacity:	1000
Product:	Used Oil,MOTOR OIL
Install Date:	04/03/1987
Remove Date:	09/01/1993
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel,Cathodically Protected,Galvanized Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel,Cathodically Protected Steel
Impressed Device:	No

Tank ID:	4
Tank Status:	**Removed from Ground**
Capacity:	3000
Product:	Used Oil,NEW MOTOR OIL
Install Date:	04/03/1987
Remove Date:	09/01/1993
Tank Release Detection:	Not reported
Pipe Realease Detection:	Not reported
Piping Material:	Bare Steel,Galvanized Steel
Piping Type:	Suction: No Valve At Tank
Construction Material:	Asphalt Coated or Bare Steel,Cathodically Protected Steel
Impressed Device:	No

WDS:

Site Id:	MID985633049
WMD Id:	406692

VALVOLINE INSTANT OIL CHANGE (Continued) **1005196647**

Site Specific Name: VALVOLINE INSTANT OIL CHANGE #G13891
Mailing Address: 54 JACONNET ST
Mailing City/State/Zip: 2461
Mailing County: Not reported

AN150 ESE 1/4-1/2 0.488 mi. 2575 ft. | **VALVOLINE INSTANT OIL CHANGE**
601 EAST KALAMAZOO STREET
KALAMAZOO, MI 48912 | **MI AUL** | **S113406687**
N/A

Site 2 of 3 in cluster AN

Relative: Lower

Actual: 846 ft.

AUL:

Status:	Pending
Site Name:	Not reported
Property:	on-site
Land Use Restriction Type:	RC
Program Type:	Part 213
Program Support Assigned User:	Not reported
Program Support Assigned Date:	Not reported
Legal Description Of Property:	Not reported
Based On The Deq Ref #:	11421313048
MDEQ Reference Number:	RC-RRD-213-13-048
Property Or Description Restricted Area:	Not reported
Lead Division:	RD
File Name Of Hyperlinked Legal Doc:	Not reported
Mapped Polygons Area In Acres:	Not reported
Mapped Polygons Area In Square Miles:	Not reported
Date Data Entry Started:	Not reported
Date Data Entry Finished:	Not reported
Individual Or Staff Assoc With The Mapping:	Not reported
Program Used To Map Restricted Features:	Not reported
Date Legal Paperwork Stamped/Filed/Register Of Deeds:	Not reported
Commercial I Land Use Restriction:	0
Commercial Ii Land Use Restriction:	0
Commercial Iii Land Use Restriction:	0
Commercial Iv Land Use Restriction:	0
Industrial Land Use Restriction:	0
Residential Land Use Restriction:	0
Recreational Land Use Restriction:	0
Multiple Land-Use Restrictions:	0
Site Specific Restrictions:	0
Groundwater Consumption Restrictions:	0
Groundwater Contact Restrictions:	0
Special Well Construction Requirements:	0
Special Building Restrictions:	0
Excavation And Soil Movement Restrictions:	0
Soil Movement Requirements:	0
There Is A Restriction On All Construction:	0
Monitoring Well Protected, No Tampering Or Removal:	0
There Is An Exposure Barrier In Place:	0
There Is A Health And Safety Plan:	0
There Is A Permanent Marker On The Site:	0
Map Comments:	Not reported
Comment:	March 6, 2013 consultant requested DEQ reference #.

AN151 ESE 1/4-1/2 0.488 mi. 2575 ft. — **CITY OF LANSING/O&M DIV COMPLEX**, **601 EAST SOUTH STREET**, **LANSING, MI 48910** — **MI PART 201** — **S105144106** / **N/A**

Site 3 of 3 in cluster AN

Relative: Lower
Actual: 846 ft.

PART 201:

Facility ID:	33000440
Facility Status:	**See Leaking Underground Storage Tank Site Database**
Source:	Automotive Services
SAM Score:	33
SAM Score Date:	06/07/2004
Township:	04N
Range:	02W
Section:	21
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	Benzene; Benzo(a)pyrene; Chlorobenzene; Pb; PCE

AO152 WNW 1/4-1/2 0.494 mi. 2609 ft. — **810 W OTTAWA, W OTTAWA & 211 N SYCAMORE**, **810 W OTTAWA, W OTTAWA & 211 N SYCAMORE**, **INGHAM (County), MI 48933** — **MI INVENTORY** — **S114025362** / **N/A**

Site 1 of 2 in cluster AO

Relative: Higher
Actual: 860 ft.

INVENTORY:

Bea Number:	200801268LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	42.73546
Longitude:	-84.56254

AO153 WNW 1/4-1/2 0.494 mi. 2609 ft. — **810 W OTTAWA, W OTTAWA & 221 N SYCAMORE**, **810 W OTTAWA, W OTTAWA & 221 N SYCAMORE**, **INGHAM (County), MI 48933** — **MI INVENTORY** — **S114025363** / **N/A**

Site 2 of 2 in cluster AO

Relative: Higher
Actual: 860 ft.

INVENTORY:

Bea Number:	200801269LA
Township:	Lansing
District:	Lansing
Data Source:	BEA
Latitude:	42.73546
Longitude:	-84.56254

154 NE 1/2-1 0.552 mi. 2917 ft.

401 NORTH LARCH STREET
401 NORTH LARCH STREET
LANSING, MI 48912

MI DEL PART 201 **S105965603**
MI BEA **N/A**

Relative: Lower

Actual: 843 ft.

DEL_PART201:

Facility ID:	33000435
Status:	Deleted - available documentation does not support listing

BEA:

Secondary Address:	Not reported
BEA Number:	972
District:	Lansing
Date Received:	09/13/2005
Submitter Name:	Rio II Properties, LLC
Petition Determination:	No Request
Petition Disclosure:	0
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	simpsont
Division Assigned:	Storage Tank Division

Secondary Address:	Not reported
BEA Number:	1007
District:	Lansing
Date Received:	11/28/2005
Submitter Name:	Rio V Properties, LLC
Petition Determination:	Affirmed
Petition Disclosure:	1
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	simpsont
Division Assigned:	Storage Tank Division

AP155 South 1/2-1 0.559 mi. 2950 ft.

GM LANSING/GRAND RIVER
920 TOWNSEND
LANSING, MI 48933

Site 1 of 2 in cluster AP

MI AUL **S104005096**
MI PART 201 **N/A**
MI SPILLS
MI AIRS
MI NPDES
MI WDS

Relative: Lower

Actual: 847 ft.

AUL:

Status:	Recorded
Site Name:	GM Plant #1
Property:	GMC #3 Metal Fab
Land Use Restriction Type:	RC
Program Type:	Part 213
Program Support Assigned User:	Not reported
Program Support Assigned Date:	Not reported
Legal Description Of Property:	Not reported
Based On The Deq Ref #:	11121304002
MDEQ Reference Number:	RC-RRD-213-04-002
Property Or Description Restricted Area:	Not reported
Lead Division:	RRD
File Name Of Hyperlinked Legal Doc:	U:\\Kermit\\11121304002.pdf
Mapped Polygons Area In Acres:	190.7608
Mapped Polygons Area In Square Miles:	0.298
Date Data Entry Started:	06/14/2007

GM LANSING/GRAND RIVER (Continued) **S104005096**

Date Data Entry Finished: 06/18/2007
Individual Or Staff Assoc With The Mapping: Phillip Wilkins
Program Used To Map Restricted Features: ArcGIS 9.2
Date Legal Paperwork Stamped/Filed/Register Of Deeds: 08/11/2003
Commercial I Land Use Restriction: 0
Commercial Ii Land Use Restriction: 0
Commercial Iii Land Use Restriction: 0
Commercial Iv Land Use Restriction: 0
Industrial Land Use Restriction: 0
Residential Land Use Restriction: 1
Recreational Land Use Restriction: 0
Multiple Land-Use Restrictions: 0
Site Specific Restrictions: 0
Groundwater Consumption Restrictions: 1
Groundwater Contact Restrictions: 0
Special Well Construction Requirements: 0
Special Building Restrictions: 1
Excavation And Soil Movement Restrictions: 1
Soil Movement Requirements: 1
There Is A Restriction On All Construction: 0
Monitoring Well Protected, No Tampering Or Removal: 0
There Is An Exposure Barrier In Place: 1
There Is A Health And Safety Plan: 1
There Is A Permanent Marker On The Site: 0
Map Comments: Mapped using Parcel Descriptions and georectified subdivision plat maps.
Comment: Request received on 5/19/2004

Status: Recorded
Site Name: Not reported
Property: GMC-Body Plant #1 - Dock #9
Land Use Restriction Type: NAER
Program Type: Part 201
Program Support Assigned User: Nicholas Ekel
Program Support Assigned Date: 12/03/2010
Legal Description Of Property: Not reported
Based On The Deq Ref #: 15220101003
MDEQ Reference Number: NAER-ERD-01-003
Property Or Description Restricted Area: Not reported
Lead Division: ERD
File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\15220101003.PDF
Mapped Polygons Area In Acres: 0.0126
Mapped Polygons Area In Square Miles: 0
Date Data Entry Started: 07/14/2011
Date Data Entry Finished: 07/14/2011
Individual Or Staff Assoc With The Mapping: Nicholas Ekel
Program Used To Map Restricted Features: ArcINFO 9.3 & IcoMAP 4.2
Date Legal Paperwork Stamped/Filed/Register Of Deeds: 03/23/2001
Commercial I Land Use Restriction: Not reported
Commercial Ii Land Use Restriction: Not reported
Commercial Iii Land Use Restriction: Not reported
Commercial Iv Land Use Restriction: Not reported
Industrial Land Use Restriction: 1
Residential Land Use Restriction: Not reported
Recreational Land Use Restriction: Not reported
Multiple Land-Use Restrictions: Not reported
Site Specific Restrictions: Not reported

GM LANSING/GRAND RIVER (Continued) **S104005096**

Groundwater Consumption Restrictions: Not reported
Groundwater Contact Restrictions: Not reported
Special Well Construction Requirements: Not reported
Special Building Restrictions: Not reported
Excavation And Soil Movement Restrictions: Not reported
Soil Movement Requirements: Not reported
There Is A Restriction On All Construction: Not reported
Monitoring Well Protected, No Tampering Or Removal: Not reported
There Is An Exposure Barrier In Place: Not reported
There Is A Health And Safety Plan: Not reported
There Is A Permanent Marker On The Site: Not reported
Map Comments: 20101203 - LRUR is NOT mapped in KERMIT - Nick Ekel 20110714 - LRUR is mapped in KERMIT - Nick Ekel
Comment: Not reported

PART 201:
Facility ID: 33000534
Facility Status: See Leaking Underground Storage Tank Site Database
Source: Unknown
SAM Score: 25
SAM Score Date: 05/24/2004
Township: 04N
Range: 02W
Section: 21
Quarter: NW
Quarter/Quarter: NE
Pollutants: Pb; Zn

PEAS:
Incident Date: 01/16/2001
Office Status: Not reported
Initials of Incoming Operator: Not reported
Time Received by DNRE Staff: Not reported
Time Occur: Not reported
Date Of PEAS Call: 01/16/2001
Complainant / Company: Steve Tomaszewski w/General Motors
Complainant Address: 920 Townsend
Company Involved: Steve Tomaszewski w/General Motors
DEQ Division Involved: SWQD
Incident Description: of what it is. Not sure of the cause.Worker spotted a sheen on the Grand River from the outfall. Not sure
Description: Not reported
Date Discovered: Not reported
Time Discovered: Not reported
Office/After Hours: Not reported
Party Involved - Phone 1: Not reported
Party Involved - Phone 2: Not reported
Ongoing?: Not reported
Release Secured: Not reported
Source: Not reported
Source decode: Not reported
Lead Division 2: Not reported

Incident Date: 06/20/2008
Office Status: Not reported
Initials of Incoming Operator: Not reported

GM LANSING/GRAND RIVER (Continued) **S104005096**

Time Received by DNRE Staff:	Not reported
Time Occur:	Not reported
Date Of PEAS Call:	Not reported
Complainant / Company:	JIM ECKLUND/GM LANSING-GRAND RIVER
Complainant Address:	Not reported
Company Involved:	GM LANSING/GRAND RIVER
DEQ Division Involved:	WB
Incident Description:	Not reported
Description:	HUMIDIFICATION AIR SUPPLY HOSE RELEASED APPROX. 50 GALS. INTO STORM SEWER THAT LEADS TO GRAND RIVER. THE LIQUID IS MADE UP OF 99 H2O WITH SOME BIOCIDE & ACAUSTIC. JIM WILL BE O/O/O TODAY. PLEASE CALL CELL 517-204-9004 WITH ANY QUESTIONS/CONCERNS.
Date Discovered:	Not reported
Time Discovered:	Not reported
Office/After Hours:	Not reported
Party Involved - Phone 1:	Not reported
Party Involved - Phone 2:	Not reported
Ongoing?:	Not reported
Release Secured:	Not reported
Source:	Not reported
Source decode:	Not reported
Lead Division 2:	Not reported
Incident Date:	07/14/2010
Office Status:	AFTER HOURS
Initials of Incoming Operator:	EMC
Time Received by DNRE Staff:	Not reported
Time Occur:	Not reported
Date Of PEAS Call:	Not reported
Complainant / Company:	Not reported
Complainant Address:	920 TOWNSEND ST
Company Involved:	GENERAL MOTORS LANSING
DEQ Division Involved:	Not reported
Incident Description:	SAINTARY SEWER LINE UNDERGROUND, A PIPE WAS PLUGGED AND NOW IS BROKEN
Description:	Not reported
Date Discovered:	7/14/2010
Time Discovered:	1345 HOURS
Office/After Hours:	Not reported
Party Involved - Phone 1:	Not reported
Party Involved - Phone 2:	Not reported
Ongoing?:	Not reported
Release Secured:	Not reported
Source:	Not reported
Source decode:	Not reported
Lead Division 2:	Not reported
Incident Date:	07/14/2010
Office Status:	AFTER HOURS
Initials of Incoming Operator:	RAJ
Time Received by DNRE Staff:	Not reported
Time Occur:	Not reported
Date Of PEAS Call:	Not reported
Complainant / Company:	Not reported
Complainant Address:	920 TOWNSEND ST
Company Involved:	GENERAL MOTORS
DEQ Division Involved:	Not reported
Incident Description:	4 INCH SEWAGE LINE BROKE UNDERGROUND

GM LANSING/GRAND RIVER (Continued) **S104005096**

Description:	Not reported
Date Discovered:	7/14/2010
Time Discovered:	1345 HOURS
Office/After Hours:	Not reported
Party Involved - Phone 1:	Not reported
Party Involved - Phone 2:	Not reported
Ongoing?:	Not reported
Release Secured:	Not reported
Source:	Not reported
Source decode:	Not reported
Lead Division 2:	Not reported

Incident Date:	11/23/2010
Office Status:	OFFICE HOURS
Initials of Incoming Operator:	MIS
Time Received by DNRE Staff:	Not reported
Time Occur:	Not reported
Date Of PEAS Call:	Not reported
Complainant / Company:	Not reported
Complainant Address:	920 TOWNSEND ST
Company Involved:	GMC
DEQ Division Involved:	Not reported
Incident Description:	SATURDAY NIGHT THE HUMIDIFICATION LINE THAT RUNS TO THE AIR SUPPOLY BROKE AND STARTED SPILLING INTO THE PAINT SHOP AND WAS PUMPED INTO THE WASTE LINE.UNKNOWN QUANTITY OF BIOCIDE WAS RELEASED INTO THE SEWER DRAIN AT LEST 5 GALLONS WAS DILUTED WITH 12000 GALLONS OF WATER
Description:	Not reported
Date Discovered:	11/20/2010
Time Discovered:	2330 HOURS
Office/After Hours:	Not reported
Party Involved - Phone 1:	Not reported
Party Involved - Phone 2:	Not reported
Ongoing?:	Not reported
Release Secured:	Not reported
Source:	Not reported
Source decode:	Not reported
Lead Division 2:	Not reported

AIRS:

State Registration Number:	A1641
Naics Code:	Not reported
Contact Email:	steve.1.notardonato@gm.com
Contact Name:	STEVE DONATO
Contact Phone:	7652060999
Contact Address:	(same as site address)
Contact City,St,Zip:	Not reported
Permit Number:	54-17
Date Received:	04/04/2017
Application Reason:	CHANGE VAPOR BALANCE REQUIREMENT
Record Type:	Not reported
State County FIPS:	Not reported
Facility Category:	Not reported
SIC Primary:	Not reported
Tribal Code:	Not reported
Facility Status:	Not reported
Supplemental Location Text:	MAIL CODE 489-066-600
Business Name:	Not reported

GM LANSING/GRAND RIVER (Continued) **S104005096**

Principal Product:	Not reported
Principal Product Description:	Not reported
UTM Zone (Geo Coordinates Universal Transverse Mercator System):	Not reported
UTM Horizontal Coord:	Not reported
UTM Vertical Coord:	Not reported
Mailing Name:	Not reported
Mailing Contact Person:	Not reported
Mailing Street:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Zip 4 Extension:	Not reported
Compliance Person:	Not reported
Compliance Area Code:	Not reported
Compliance Phone Number:	Not reported
Emission Inventory Contact Person:	Not reported
EI Contact Area Code:	Not reported
EI Contact Phone Number:	Not reported
Permit Contact Person:	Not reported
Permit Contact Person Area Code:	Not reported
Permit Contact Person Phone Number:	Not reported
Federal Employer Id Number:	Not reported
# Of Employees:	Not reported
Reporting Year:	Not reported
Date Record Was Created:	Not reported

MI NPDES:

Permit Number:	MIS310363
Permitee PO Box:	N
Permitee Email:	jim.r.ecklund@gm.com
Issue Date:	06/07/2013
Effective Date:	06/07/2013
Expiration Date:	04/01/2018
Permittee Name:	General Motors LLC
Permittee Address:	920 Townsend Street
Permittee Addr2:	Mail Code: 489-066-600
Permittee City,St,Zip:	Lansing, MI 48933
Permit Type:	NPDES Certificate of Coverage under General Permit (COC)
Facility Name 2:	Lansing Grand River
Facility Name 3:	Not reported
Facility Name 4:	Not reported
Designed Name:	GM-Lansing Grand River
Latitude:	42.723686238
Lat Direction:	N
Lat Type Code:	LAT
Longitude:	-84.556327931
Lon Direction:	W
Lon Type Code:	LON
Hydrologic Unit Code:	4050004
Permit Status:	In Effect
COC Permit Category:	SW-Industrial CY3
DEQ District Email:	Lansing
DEQ Permit Compliance Manager:	Laura Mathews
DEQ Permit Compliance Manager Email:	mathewsl2@michigan.gov

Permit Number:	MIG080989
Permitee PO Box:	N

GM LANSING/GRAND RIVER (Continued) **S104005096**

Permitee Email:	jim.r.ecklund@gm.com
Issue Date:	04/28/2015
Effective Date:	04/28/2015
Expiration Date:	04/01/2020
Permittee Name:	General Motors LLC
Permittee Address:	920 Townsend
Permittee Addr2:	Not reported
Permittee City,St,Zip:	Lansing, MI 48933
Permit Type:	NPDES Certificate of Coverage under General Permit (COC)
Facility Name 2:	Lansing Grand River
Facility Name 3:	Not reported
Facility Name 4:	Not reported
Designed Name:	GM-Lansing Grand River
Latitude:	42.723686238
Lat Direction:	N
Lat Type Code:	LAT
Longitude:	-84.556327931
Lon Direction:	W
Lon Type Code:	LON
Hydrologic Unit Code:	4050004
Permit Status:	In Effect
COC Permit Category:	Petroleum Contaminated Wastewater
DEQ District Email:	Lansing
DEQ Permit Compliance Manager:	Charles Bennett
DEQ Permit Compliance Manager Email:	bennettc4@michigan.gov

WDS:

Site Id:	MIK211915624
WMD Id:	467504
Site Specific Name:	UTILITY SERVICES OF LANSING LLC
Mailing Address:	3105 S MARTIN LUTHER KING JR BLVD
Mailing City/State/Zip:	48910
Mailing County:	INGHAM

Site Id:	MID005356894
WMD Id:	393434
Site Specific Name:	GM LANSING GRAND RIVER
Mailing Address:	920 TOWNSEND ST
Mailing City/State/Zip:	48933
Mailing County:	INGHAM

AP156 **GENERAL MOTORS LLC** **SEMS-ARCHIVE** **1000704609**
South **920 TOWNSEND ST** **CORRACTS** **MID005356894**
1/2-1 **LANSING, MI 48933** **RCRA-TSDF**
0.559 mi. **RCRA-LQG**
2950 ft. **Site 2 of 2 in cluster AP** **US AIRS**
NY MANIFEST
Relative: **WI MANIFEST**
Lower

SEMS-ARCHIVE:

Actual:
847 ft.

Site ID:	506998
EPA ID:	MID005356894
Federal Facility:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA

Following information was gathered from the prior CERCLIS update completed in 10/2013:

GENERAL MOTORS LLC (Continued) **1000704609**

Site ID: 0506998
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: GMC PLANT #1
Alias Address: Not reported
MI

Program Priority:
Description: Great Lakes

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 02/11/92
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/18/95
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 11/23/92
Priority Level: Deferred to RCRA (Subtitle C)

CORRACTS:

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20170202
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20130308
Action: CA085
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20160211

GENERAL MOTORS LLC (Continued) **1000704609**

Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20140814
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20160317
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20160218
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20160921
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: 20160921
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20140122
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: 20140314
Schedule end date: Not reported

GENERAL MOTORS LLC (Continued) **1000704609**

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19911223
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19911223
Action: CA050 - RFA Completed
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20140624
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20140624
Action: CA140 - RFI Workplan Notice Of Deficiency Issued
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20150326
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20150928
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 336111

GENERAL MOTORS LLC (Continued) **1000704609**

Automobile Manufacturing
Original schedule date: 20150929
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20170330
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: PROPOSED NEW BUILDIN
Actual Date: 20130530
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20130530
Action: CA001
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID005356894
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19911231
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 336111
Automobile Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 04/03/2017
Facility name: GENERAL MOTORS LLC
Facility address: 920 TOWNSEND ST
MC 489-066-600
LANSING, MI 48933
EPA ID: MID005356894
Contact: IRENE BASHORE
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 517-256-3150

GENERAL MOTORS LLC (Continued) **1000704609**

Contact email: IRENE.BASHORE@GM.COM
EPA Region: 05
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: GENERAL MOTORS LLC (PROPERTY OWNER)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/10/2009
Owner/Op end date: Not reported

Owner/operator name: GENERAL MOTORS LLC (PROPERTY OWNER)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/10/2009
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

GENERAL MOTORS LLC (Continued) **1000704609**

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

Universal Waste Summary:
Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Yes

. Waste code: D001
. Waste name: IGNITABLE WASTE

Historical Generators:
Date form received by agency: 08/30/2016
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 02/26/2016
Site name: GENERAL MOTORS LLC - LANSING GRAND RIVER
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 06/30/2015
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 07/29/2014
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 02/28/2014
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002

GENERAL MOTORS LLC (Continued) **1000704609**

. Waste name: CORROSIVE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Date form received by agency: 05/14/2013
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 10/03/2012
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/01/2012
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Date form received by agency: 04/26/2011
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 02/25/2010
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

GENERAL MOTORS LLC (Continued) **1000704609**

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Date form received by agency: 10/05/2009
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/09/2009
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/01/2008
Site name: GENERAL MOTORS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 02/27/2008
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/28/2007
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/05/2006
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/01/2006
Site name: GENERAL MOTORS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 04/26/2005
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/01/2004

GENERAL MOTORS LLC (Continued) **1000704609**

Site name: GENERAL MOTORS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 02/25/2004
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/28/2003
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 03/01/2002
Site name: GMC LANSING PLANT 1
Classification: Large Quantity Generator

Date form received by agency: 02/26/2002
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 04/06/2001
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 02/29/2000
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 02/29/2000
Site name: GMC OLDSMOBILE DIV PLT 1
Classification: Large Quantity Generator

Date form received by agency: 02/27/1998
Site name: GMC, LANSING PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996
Site name: GMC, LANSING PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 02/28/1994
Site name: GMC, LANSING PLANT #1
Classification: Large Quantity Generator

GENERAL MOTORS LLC (Continued) **1000704609**

Date form received by agency: 02/28/1992
Site name: GMC, BOC, LAD, PLANT 1
Classification: Large Quantity Generator

Date form received by agency: 03/30/1990
Site name: GMC, BOC, LAD, PLANT 1
Classification: Large Quantity Generator

Date form received by agency: 11/17/1980
Site name: GENERAL MOTORS LLC
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 08/12/1980
Site name: GENERAL MOTORS LLC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 436128.9

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 4290

Corrective Action Summary:
Event date: 12/23/1991
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 12/23/1991
Event: RFA COMPLETED

Event date: 12/31/1991
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 03/08/2013
Event: ENFORCEMENT TECHNICAL SUPPORT

Event date: 05/30/2013
Event: ORDER APPEALED

GENERAL MOTORS LLC (Continued) **1000704609**

Event date: 05/30/2013
Event: ORDER APPEALED

Event date: 01/22/2014
Event: ORDER APPEALED

Event date: 06/24/2014
Event: ORDER APPEALED

Event date: 06/24/2014
Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 08/14/2014
Event: ORDER APPEALED

Event date: 03/26/2015
Event: ORDER APPEALED

Event date: 09/28/2015
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 02/11/2016
Event: ORDER APPEALED

Event date: 02/18/2016
Event: ORDER APPEALED

Event date: 03/17/2016
Event: ORDER APPEALED

Event date: 09/21/2016
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 02/02/2017
Event: ORDER APPEALED

Event date: 03/30/2017
Event: ORDER APPEALED

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-General Facility Standards
Date violation determined: 03/26/2014
Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Air Emission Standards - Tanks/SI/Containers

GENERAL MOTORS LLC (Continued) **1000704609**

Date violation determined: 03/26/2014
Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Tank System Standards
Date violation determined: 03/26/2014
Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 03/26/2014
Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/26/2014
Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/26/2014

GENERAL MOTORS LLC (Continued) **1000704609**

Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 03/26/2014
Date achieved compliance: 05/14/2015
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/15/2015
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/12/1999
Date achieved compliance: 03/01/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/12/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/30/1997
Date achieved compliance: 03/23/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/30/1997
Date achieved compliance: 03/23/1998

GENERAL MOTORS LLC (Continued) **1000704609**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/30/1997
Date achieved compliance: 03/23/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 04/06/1995
Date achieved compliance: 05/03/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/06/1995
Date achieved compliance: 05/03/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 04/06/1995
Date achieved compliance: 05/03/1995
Violation lead agency: State

GENERAL MOTORS LLC (Continued) **1000704609**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/19/1994
Date achieved compliance: 05/03/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/19/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/19/1994
Date achieved compliance: 05/03/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/19/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/09/1992
Date achieved compliance: 01/21/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/09/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/19/1992
Date achieved compliance: 05/26/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

GENERAL MOTORS LLC (Continued) **1000704609**

Enforcement action date: 02/19/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/07/1991
Date achieved compliance: 07/31/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/19/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/18/1990
Date achieved compliance: 07/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/04/1987
Date achieved compliance: 10/07/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/11/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/17/1986
Date achieved compliance: 09/02/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/28/1986

GENERAL MOTORS LLC (Continued) **1000704609**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Air Emission Standards - Tanks/SI/Containers
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Tank System Standards
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-General Facility Standards
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 03/26/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/14/2015
Evaluation lead agency: EPA

Evaluation date: 07/23/2007
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/22/2006

GENERAL MOTORS LLC (Continued) **1000704609**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/22/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 04/15/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/01/2002
Evaluation lead agency: State

Evaluation date: 04/16/1998
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/25/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/23/1998
Evaluation lead agency: State

Evaluation date: 09/25/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/23/1998
Evaluation lead agency: State

Evaluation date: 09/25/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/23/1998
Evaluation lead agency: State

Evaluation date: 09/01/1997
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/21/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/27/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/03/1995

GENERAL MOTORS LLC (Continued) **1000704609**

Evaluation lead agency: State

Evaluation date: 03/27/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/03/1995
Evaluation lead agency: State

Evaluation date: 03/27/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 05/03/1995
Evaluation lead agency: State

Evaluation date: 09/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/03/1995
Evaluation lead agency: State

Evaluation date: 09/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/03/1995
Evaluation lead agency: State

Evaluation date: 09/30/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/07/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/21/1993
Evaluation lead agency: State

Evaluation date: 09/21/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/22/1992
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/10/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/26/1992
Evaluation lead agency: State

Evaluation date: 07/31/1991

GENERAL MOTORS LLC (Continued) **1000704609**

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

Evaluation date: 06/19/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/07/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/31/1991
Evaluation lead agency: State

Evaluation date: 09/14/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/06/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/18/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/16/1990
Evaluation lead agency: State

Evaluation date: 08/08/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/04/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/07/1987
Evaluation lead agency: State

Evaluation date: 07/17/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/02/1986

GENERAL MOTORS LLC (Continued) **1000704609**

Evaluation lead agency: State

Evaluation date: 04/01/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 09/19/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

US AIRS (AFS):
Envid: 1000704609
Region Code: 05
County Code: MI065
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
D and B Number: Not reported
Facility Site Name: GENERAL MOTORS LANSING GRAND RIVER ASSEMBLY
Primary SIC Code: Not reported
NAICS Code: 336111
Default Air Classification Code: MAJ
Facility Type of Ownership Code: Not reported
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-06-23 00:00:00
Activity Status Date: 2015-09-15 12:59:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-10-07 11:05:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: Not reported
Activity Status Date: 2007-04-22 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-06-23 00:00:00
Activity Status Date: 2015-09-15 12:59:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-09-19 00:00:00

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status Date: 2016-10-07 11:05:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1991-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-08-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1994-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-08-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1999-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2000-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2001-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2002-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2002-11-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2003-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2003-03-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2007-09-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2008-01-22 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-04-21 00:00:00

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2014-09-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2005-04-22 00:00:00
Activity Status Date:	2005-04-22 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2015-06-23 00:00:00
Activity Status Date:	2015-09-15 12:59:53
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2016-09-19 00:00:00
Activity Status Date:	2016-10-07 11:05:57
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2000-07-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2002-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2002-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2007-04-22 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-06-23 00:00:00
Activity Status Date: 2015-09-15 12:59:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-10-07 11:05:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1981-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-09-30 00:00:00

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-12-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-07-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-30 00:00:00

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-10-07 00:00:00
Activity Status Date: 1991-10-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-01-31 00:00:00
Activity Status Date: 1992-01-31 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-04-22 00:00:00
Activity Status Date: 2005-04-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-10-28 00:00:00
Activity Status Date: 1988-10-28 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-07-05 00:00:00

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status Date: 1989-07-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-10 00:00:00
Activity Status Date: 2007-10-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: The Mandatory Greenhouse Gas Reporting Rule
Activity Date: 2015-06-23 00:00:00
Activity Status Date: 2015-09-15 12:59:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: The Mandatory Greenhouse Gas Reporting Rule
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-10-07 11:05:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-16 00:00:00
Activity Status Date: 2015-09-15 13:00:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-06-23 00:00:00
Activity Status Date: 2015-09-15 12:59:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-16 00:00:00
Activity Status Date: 2016-04-12 11:31:34
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-10-07 11:05:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-14 00:00:00

GENERAL MOTORS LLC (Continued) **1000704609**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR

GENERAL MOTORS LLC (Continued) **1000704609**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR MI00000000000A1641
Facility Registry ID: 110013287380
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

GENERAL MOTORS LLC (Continued) **1000704609**

Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-03-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	05
Programmatic ID:	AIR MI00000000000A1641
Facility Registry ID:	110013287380
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-09-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

NY MANIFEST:

Country:	USA
EPA ID:	MID005356894
Facility Status:	Not reported
Location Address 1:	920 TOWNSEND ST-PLANT 1
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	ATTN:K GRIMES LANSING
Location State:	MI
Location Zip:	48921
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	MID005356894
Mailing Name:	GENERAL MOTORS CORPORATION - OLDSMOBILE
Mailing Contact:	GENERAL MOTORS CORPORATION - OLDSMOBILE
Mailing Address 1:	DIVISION-PLANT 1-920 TOWNSEND
Mailing Address 2:	Not reported
Mailing City:	ST-K. GRIMES LANSING
Mailing State:	MI
Mailing Zip:	48921
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5173775160

NY MANIFEST:

Document ID:	NYG2840112
Manifest Status:	Not reported
seq:	Not reported
Year:	2005
Trans1 State ID:	OHD068913409
Trans2 State ID:	Not reported

GENERAL MOTORS LLC (Continued) **1000704609**

Generator Ship Date:	03/17/2005
Trans1 Recv Date:	03/17/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/22/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	MID005356894
Trans1 EPA ID:	T117060TN
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD049836679
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B005 - PCB ARTICLES WITH 500 PPM OR > PCB
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00227
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

Click this hyperlink while viewing on your computer to access
4 additional NY_MANIFEST: record(s) in the EDR Site Report.

WI MANIFEST:

Year:	2016
EPA ID:	MID005356894
FID:	Not reported
ACT Code:	201
ACT Status:	A
ACT Code 1:	201
ACT Name:	HW Generator - Large
Contact Title:	Not reported
Contact Name:	Not reported
Contact Address:	Not reported
Contact City/State/Zip:	Not reported
Contact Telephone:	Not reported
Contact EMail Address:	Not reported

Shipped:

GENERAL MOTORS LLC (Continued) **1000704609**

Year:	2016
Manifest Doc Id:	004384174FLE
Copy Type:	TSDCOPY
Gen EPA ID:	MID005356894
Gen Date:	08/04/2016
GEN Copy Revd Date:	Not reported
TSD Date:	08/11/2016
TSD EPA ID:	WID988566543
TSD Copy Revd Date:	09/07/2016

Year:	2006
EPA ID:	MID005356894
FID:	0
ACT Code:	201
ACT Status:	A
ACT Code 1:	201
ACT Name:	HW Generator - Large
Contact Title:	Not reported
Contact Name:	Not reported
Contact Address:	Not reported
Contact City/State/Zip:	Not reported
Contact Telephone:	Not reported
Contact EMail Address:	Not reported

157
WSW
1/2-1
0.571 mi.
3017 ft.

334 SOUTH BUTLER BLVD.
334 SOUTH BUTLER BLVD.
LANSING, MI 48915

MI PART 201 **S104910476**
MI BEA **N/A**

Relative:
Higher

Actual:
859 ft.

PART 201:

Facility ID:	33000521
Facility Status:	**See Leaking Underground Storage Tank Site Database**
Source:	Coin Laundry & Dry Cleaners
SAM Score:	29
SAM Score Date:	05/06/2004
Township:	4N
Range:	2W
Section:	17
Quarter:	SE
Quarter/Quarter:	NE
Pollutants:	PCE; TCE

BEA:

Secondary Address:	Not reported
BEA Number:	202
District:	Lansing
Date Received:	12/26/1997
Submitter Name:	Lansing, City of, Development Division
Petition Determination:	No Request
Petition Disclosure:	0
Category:	No Hazardous Substance(s)
Determination 20107A:	No Request
Reviewer:	cowlesb
Division Assigned:	Storage Tank Division

158 NE 1/2-1 0.586 mi. 3094 ft.

MUNICIPAL WELL LANSING NO 25 13
512 N CEDAR ST
LANSING, MI 48912

MI INVENTORY **S103085666**
MI PART 201 **N/A**

Relative: Lower

Actual: 838 ft.

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	42.7386
Longitude:	-84.54667

PART 201:

Facility ID:	33000039
Facility Status:	**Evaluation in progress**
Source:	Unknown
SAM Score:	23
SAM Score Date:	03/15/1991
Township:	04N
Range:	02W
Section:	16
Quarter:	NE
Quarter/Quarter:	NE
Pollutants:	Ammonia

---

159 NW 1/2-1 0.741 mi. 3913 ft.

MOTOR WHEEL FACILITY-SAGINAW ST
735 EAST SAGINAW STREET
LANSING, MI 48933

MI PART 201 **S105144102**
MI INVENTORY **N/A**
MI WDS

Relative: Higher

Actual: 856 ft.

PART 201:

Facility ID:	33000432
Facility Status:	**Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)**
Source:	Fabricated Metal Products
SAM Score:	33
SAM Score Date:	06/07/2004
Township:	04N
Range:	02W
Section:	10
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	1,3,5 TMB; Benzene; Bromomethane; Sulfate; VC; Xylenes; sec-Butylbenzene

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	42.74157
Longitude:	-84.54181

WDS:

Site Id:	MIG000028408

MOTOR WHEEL FACILITY-SAGINAW ST (Continued) **S105144102**

WMD Id: 418560
Site Specific Name: ENVIRONMENTAL SCIENCE & ENG
Mailing Address: 735 SAGINAW ST
Mailing City/State/Zip: 48915
Mailing County: INGHAM

---

160 East 1/2-1 0.815 mi. 4304 ft.

SE CORNER MICHIGAN/PENNSYLVANIA **MI INVENTORY** **S102721012**
SE CORNER MICHIGAN/PENNSYLVANIA **MI PART 201** **N/A**
LANSING, MI 48915

Relative: Higher

Actual: 867 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.73327
Longitude: -84.53746

PART 201:
Facility ID: 33000510
Facility Status: Inactive - no actions taken to address contamination
Source: Unknown
SAM Score: 28
SAM Score Date: 04/30/2004
Township: 04N
Range: 02W
Section: 15
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: 1,2 DCA; Carbon Tet; PCE

---

161 ESE 1/2-1 0.858 mi. 4532 ft.

MUNICIPAL WELL LANSING NO 50 20 **MI INVENTORY** **S105144096**
750 S. PENNSYLVANIA **MI PART 201** **N/A**
LANSING, MI 48912

Relative: Higher

Actual: 860 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing
District: Lansing
Data Source: Part 201
Latitude: 42.72658
Longitude: -84.53815

PART 201:
Facility ID: 33000044
Facility Status: Interim Response conducted - No further activities anticipated
Source: Unknown
SAM Score: 27
SAM Score Date: 11/01/2005
Township: 04N
Range: 02W

MUNICIPAL WELL LANSING NO 50 20 (Continued) **S105144096**

Section: 22
Quarter: NW
Quarter/Quarter: NE
Pollutants: Mn; BEHP

162
ESE
1/2-1
0.904 mi.
4774 ft.

MUNICIPAL WELL LANSING NO 30-07
1016 HEALD PL.
LANSING, MI 48912

MI INVENTORY **S103595384**
MI PART 201 **N/A**

Relative:
Higher

Actual:
868 ft.

INVENTORY:
Bea Number: Not reported
Township: Lansing Township
District: Lansing
Data Source: Part 201
Latitude: 42.7264
Longitude: -84.5374

PART 201:
Facility ID: 33000042
Facility Status: **Interim Response conducted - No further activities anticipated**
Source: Unknown
SAM Score: 20
SAM Score Date: 11/10/2005
Township: 04N
Range: 02W
Section: 15
Quarter: SW
Quarter/Quarter: SW
Pollutants: cis-1,2 DCE

163
SE
1/2-1
0.926 mi.
4887 ft.

FORMER LANSING CONNECTING RR

LANSING, MI 48912

MI PART 201 **S105144113**
N/A

Relative:
Lower

Actual:
827 ft.

PART 201:
Facility ID: 33000525
Facility Status: **Interim Response conducted**
Source: RR Line-Haul Operating
SAM Score: 24
SAM Score Date: 06/10/2004
Township: 4N
Range: 2W
Section: 22
Quarter: NW
Quarter/Quarter: NW
Pollutants: As; Benzene; Pb

164 SSW 1/2-1 0.958 mi. 5058 ft.

LANSING BOARD OF WATER & LIGHT
1232 HACO DR
LANSING, MI 48910

MI PART 201
MI INVENTORY
MI NPDES
MI WDS

S107697326
N/A

Relative: Lower

Actual: 831 ft.

PART 201:

Facility ID:	33000007
Facility Status:	**Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)**
Source:	Electrical Services
SAM Score:	24
SAM Score Date:	09/03/1997
Township:	4N
Range:	2W
Section:	21
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	Benzene; Ethylbenzene; Toluene; Xylenes; Coal tar; PNAs

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	42.7188
Longitude:	-84.55641

MI NPDES:

Permit Number:	MI0004464
Permitee PO Box:	Y
Permitee Email:	Not reported
Issue Date:	05/03/2016
Effective Date:	11/01/2016
Expiration Date:	10/01/2021
Permittee Name:	Lansing Board of Water and Light
Permittee Address:	Electric Production
Permittee Addr2:	PO Box 13007
Permittee City,St,Zip:	Lansing, MI 48901
Permit Type:	NPDES Individual Permit
Facility Name 2:	Not reported
Facility Name 3:	Eckert Station
Facility Name 4:	Not reported
Designed Name:	Lansing BWL-Eckert Station
Latitude:	42.716666
Lat Direction:	N
Lat Type Code:	LAT
Longitude:	-84.558333
Lon Direction:	W
Lon Type Code:	LON
Hydrologic Unit Code:	4050004
Permit Status:	In Effect
COC Permit Category:	Not reported
DEQ District Email:	Lansing
DEQ Permit Compliance Manager:	Charles Bennett
DEQ Permit Compliance Manager Email:	bennettc4@michigan.gov

LANSING BOARD OF WATER & LIGHT (Continued) **S107697326**

WDS:

Site Id:	MID000721696
WMD Id:	392575
Site Specific Name:	LANSING BOARD OF WATER & LIGHT - ECKERT STATION
Mailing Address:	PO BOX 13007
Mailing City/State/Zip:	48901
Mailing County:	INGHAM

Site Id:	MIR000002253
WMD Id:	409514
Site Specific Name:	LANSING BOARD OF WATER & LIGHT HADCO-PROD MAINT
Mailing Address:	PO BOX 13007
Mailing City/State/Zip:	48901
Mailing County:	INGHAM

165
SE
1/2-1
0.971 mi.
5125 ft.

MUN WELLS CITY OF LANSING
830 HAZEL STREET
LANSING, MI 48901

MI INVENTORY **S110126637**
MI PART 201 **N/A**

Relative:
Lower

Actual:
835 ft.

INVENTORY:

Bea Number:	Not reported
Township:	Lansing
District:	Lansing
Data Source:	Part 201
Latitude:	42.72308
Longitude:	-84.54058

PART 201:

Facility ID:	33000095
Facility Status:	**Interim Response conducted - No further activities anticipated**
Source:	Unknown
SAM Score:	23
SAM Score Date:	01/20/2010
Township:	Not reported
Range:	Not reported
Section:	Not reported
Quarter:	Not reported
Quarter/Quarter:	Not reported
Pollutants:	Not reported

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LANSING	S103095241	MDPH MDCL WST DSP/CPTL AIRPORT	ACCESS ROADS OF AIRPORT AUTHOR		MI PART 201, MI DEL PART 201
LANSING	S110126642	MAY AND JUNE STREET DRUMS	INTERSECTION OF MAY AND JUNE S		MI PART 201, MI DEL PART 201
LANSING	S105144111	2011-2015 E. MICHIGAN AVE	2011-2015 E. MICHIGAN AVE	48910	MI INVENTORY, MI PART 201

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/22/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 01/05/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 04/16/2018
	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: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 12/22/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	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: 07/11/2017
Date Data Arrived at EDR: 07/28/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 70

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 01/29/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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: 05/22/2017
Date Data Arrived at EDR: 06/13/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 94

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
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: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/27/2017
Next Scheduled EDR Contact: 03/12/2018
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: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/27/2017
Next Scheduled EDR Contact: 03/12/2018
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: 09/18/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/26/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 42

Source: Dept of Environmental Quality
Telephone: 517-335-4035
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 09/20/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 64

Source: Dept of Environmental Quality
Telephone: 517-373-9837
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/25/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 31

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/07/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 10/21/2016
Date Data Arrived at EDR: 02/16/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 76

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-373-1820
Last EDR Contact: 11/10/2017
Next Scheduled EDR Contact: 02/26/2018
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: 11/14/2017
Date Data Arrived at EDR: 11/16/2017
Date Made Active in Reports: 01/02/2018
Number of Days to Update: 47

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-373-1820
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

AST: Aboveground Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 08/14/2017
Date Data Arrived at EDR: 08/15/2017
Date Made Active in Reports: 10/05/2017
Number of Days to Update: 51

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-373-1820
Last EDR Contact: 11/10/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: No Update Planned

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: 05/02/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 04/25/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/22/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 30

Source: Dept of Environmental Quality
Telephone: 517-373-4828
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

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

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: 12/20/2017
Next Scheduled EDR Contact: 04/09/2018
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: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
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: 08/21/2017
Date Data Arrived at EDR: 09/20/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/02/2018
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: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 2

Source: Dept of Environmental Quality
Telephone: 517-241-5719
Last EDR Contact: 01/08/2018
Next Scheduled EDR Contact: 04/09/2018
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: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
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: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

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: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
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: 10/24/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 44

Source: Department of Environmental Quality
Telephone: 517-284-5136
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

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: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 02/17/2017
Date Made Active in Reports: 04/18/2017
Number of Days to Update: 60

Source: Department of Community Health
Telephone: 517-373-3740
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
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: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
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: 07/25/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 09/26/2017
Number of Days to Update: 49

Source: Dept of Environmental Quality
Telephone: 517-241-7603
Last EDR Contact: 10/20/2017
Next Scheduled EDR Contact: 01/29/2018
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: 07/11/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

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: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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: 09/11/2017
Date Data Arrived at EDR: 09/19/2017
Date Made Active in Reports: 09/27/2017
Number of Days to Update: 8

Source: Dept of Environmental Quality
Telephone: 517-373-8427
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
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: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
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: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
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: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/17/2017
Next Scheduled EDR Contact: 02/26/2018
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: 10/17/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/09/2017
Next Scheduled EDR Contact: 02/19/2018
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: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
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: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
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: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 09/27/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 8

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 03/19/2018
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: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 12/22/2017
Next Scheduled EDR Contact: 02/19/2018
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: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
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: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
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: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 11/20/2017
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: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
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: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
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: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/26/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/02/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/16/2018
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: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
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: 06/30/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/02/2018
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
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: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/02/2017
Next Scheduled EDR Contact: 02/19/2018
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: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
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: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
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: 07/31/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
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: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
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: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016
Date Data Arrived at EDR: 06/02/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 133

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 02/13/2017
Date Data Arrived at EDR: 02/15/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 261

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2017
Date Data Arrived at EDR: 08/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 29

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Quarterly

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

Date of Government Version: 09/28/2017
Date Data Arrived at EDR: 10/02/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 11

Source: Dept of Environmental Quality
Telephone: 517-373-7074
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Annually

ASBESTOS: Asbestos Notification Listing
Asbestos

Date of Government Version: 10/31/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 31

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-284-7699
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Quarterly

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: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
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: 10/20/2016
Date Data Arrived at EDR: 02/02/2017
Date Made Active in Reports: 04/20/2017
Number of Days to Update: 77

Source: Dept of Environmental Quality
Telephone: 586-753-3754
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Varies

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

Date of Government Version: 10/20/2017
Date Data Arrived at EDR: 10/20/2017
Date Made Active in Reports: 10/24/2017
Number of Days to Update: 4

Source: Dept of Environmental Quality
Telephone: 517-335-4586
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 10/04/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 7

Source: Dept of Environmental Quality
Telephone: 517-335-6610
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/05/2011
Date Data Arrived at EDR: 01/07/2011
Date Made Active in Reports: 02/14/2011
Number of Days to Update: 38

Source: Dept of Environmental Quality
Telephone: 517-335-4034
Last EDR Contact: 12/20/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

FINANCIAL ASSURANCE 3: Financial Assurance Information Listing
Financial assurance information for underground storage tank facilities.

Date of Government Version: 08/24/2017
Date Data Arrived at EDR: 08/24/2017
Date Made Active in Reports: 10/27/2017
Number of Days to Update: 64

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-335-7279
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Varies

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: 12/01/2017
Next Scheduled EDR Contact: 03/19/2018
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: 09/27/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 12/11/2017
Number of Days to Update: 67

Source: Dept of Environmental Quality
Telephone: 517-241-1300
Last EDR Contact: 01/05/2018
Next Scheduled EDR Contact: 04/16/2018
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: 11/07/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 11/29/2017
Number of Days to Update: 20

Source: Dept of Environmental Quality
Telephone: 517-241-1515
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

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: 11/21/2017
Date Data Arrived at EDR: 11/21/2017
Date Made Active in Reports: 01/02/2018
Number of Days to Update: 42

Source: Dept of Environmental Quality
Telephone: 517-284-6562
Last EDR Contact: 11/15/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

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
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto 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 Historical 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: 11/11/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 34

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/05/2018
Next Scheduled EDR Contact: 04/23/2018
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: 10/01/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
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: 11/16/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

FARNUM BUILDING
123 W. ALLEGAN STREET
LANSING, MI 48933

TARGET PROPERTY COORDINATES

Latitude (North):	42.732323 - 42˚ 43' 56.36''
Longitude (West):	84.553583 - 84˚ 33' 12.90''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	700277.4
UTM Y (Meters):	4733778.0
Elevation:	850 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	6065565 LANSING SOUTH, 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

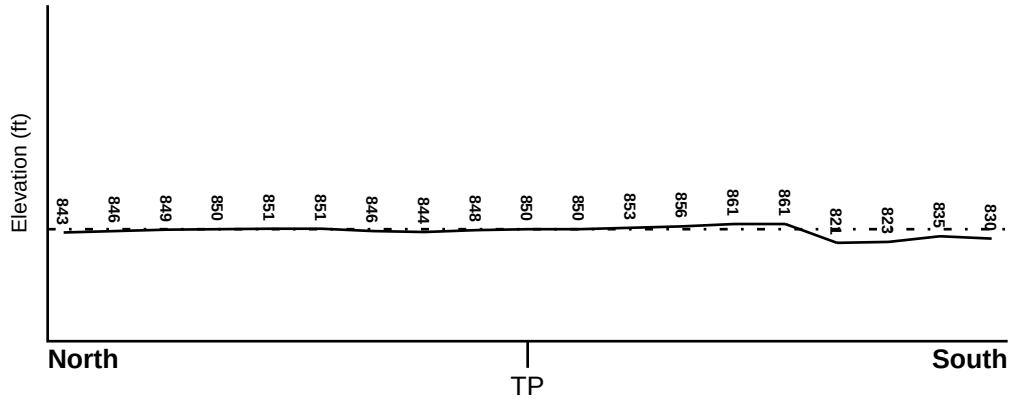
TOPOGRAPHIC INFORMATION

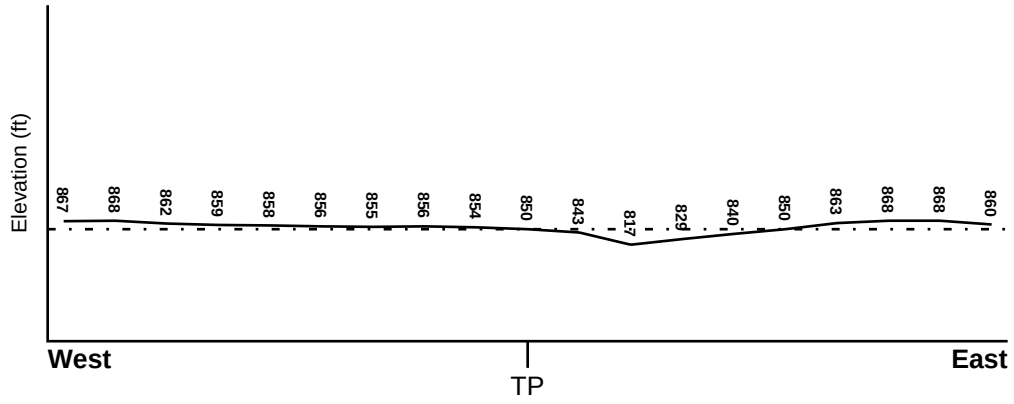
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 850 ft.

0 1/2 1 Miles

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
26065C0131D	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
26065C0127D	FEMA FIRM Flood data
26065C0133D	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LANSING SOUTH	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
A4	0 - 1/8 Mile NNE	SSW
5	1/8 - 1/4 Mile ESE	ESE
6	1/8 - 1/4 Mile SE	SE
E14	1/4 - 1/2 Mile NE	NE
21	1/2 - 1 Mile NE	WSW
23	1/2 - 1 Mile East	NE
30	1/2 - 1 Mile SSE	NNE

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
33	1/2 - 1 Mile SE	NE
39	1/2 - 1 Mile SSE	N
1G	1/2 - 1 Mile NE	WSW
2G	1/4 - 1/2 Mile NE	NE
4G	1/2 - 1 Mile East	NE
5G	0 - 1/8 Mile NNE	SSW
6G	1/8 - 1/4 Mile ESE	ESE
7G	1/8 - 1/4 Mile SE	SE
8G	1/2 - 1 Mile SE	NE
9G	1/2 - 1 Mile SSE	NNE
10G	1/2 - 1 Mile SSE	N

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

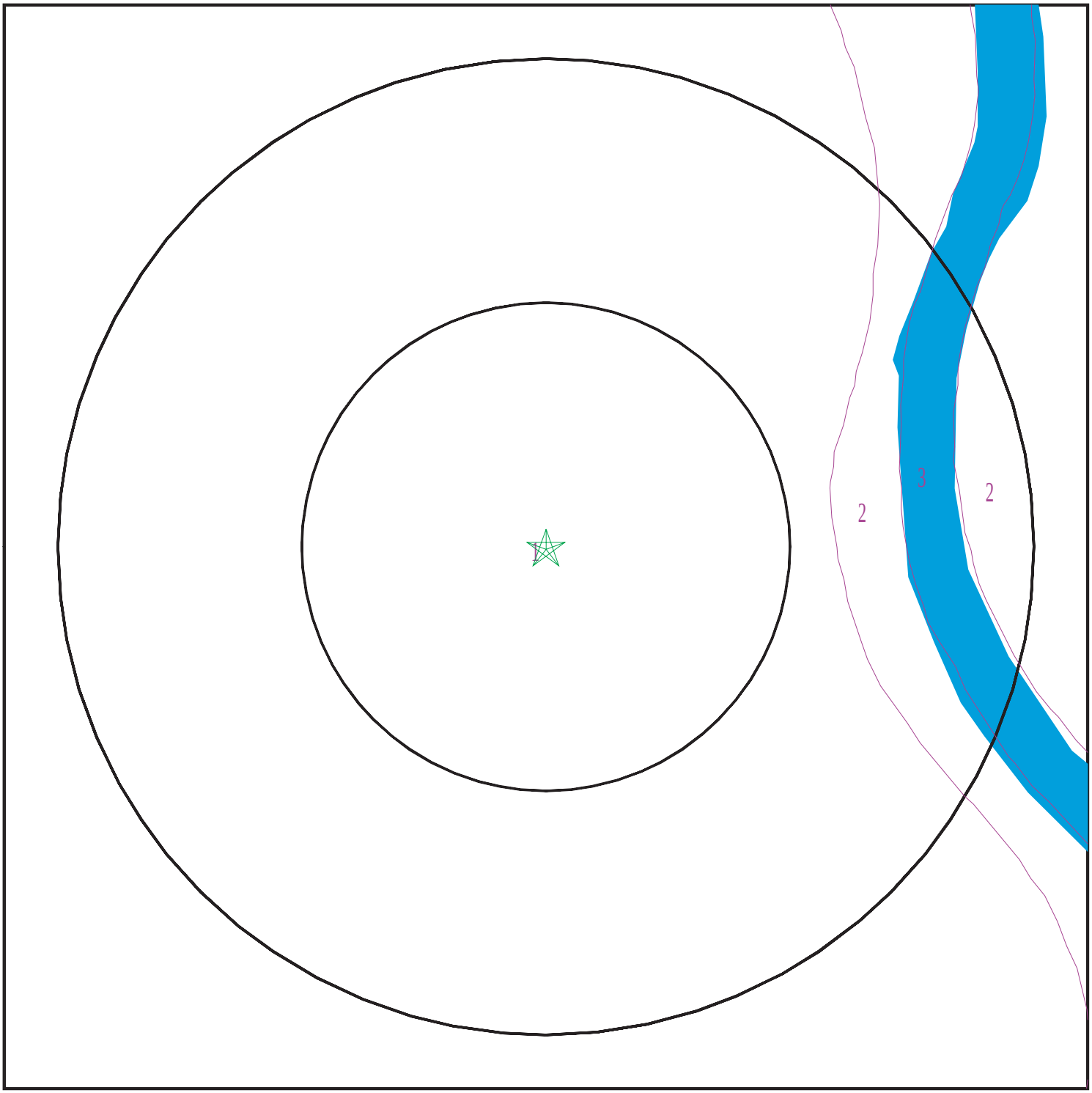
Era:	Paleozoic
System:	Pennsylvanian
Series:	Atokan and Morrowan Series
Code:	PP1 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5155046.2s



Target Property

SSURGO Soil

Water

0 1/16 1/8 1/4 Miles

N

SITE NAME: Farnum Building ADDRESS: 123 W. Allegan Street Lansing MI 48933 LAT/LONG: 42.732323 / 84.553583	CLIENT: Materials Testing Consultants CONTACT: Joe Bolin INQUIRY #: 5155046.2s DATE: January 10, 2018 1:01 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 130 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture:
Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

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

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B7	USGS40000482602	1/4 - 1/2 Mile East
B8	USGS40000482097	1/4 - 1/2 Mile East
C10	USGS40000482598	1/4 - 1/2 Mile East
D11	USGS40000482586	1/4 - 1/2 Mile SE
16	USGS40000482583	1/4 - 1/2 Mile SE
F17	USGS40000482580	1/2 - 1 Mile SE
G19	USGS40000482574	1/2 - 1 Mile South
G20	USGS40000482575	1/2 - 1 Mile South
35	USGS40000482618	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J41	USGS40000482637	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

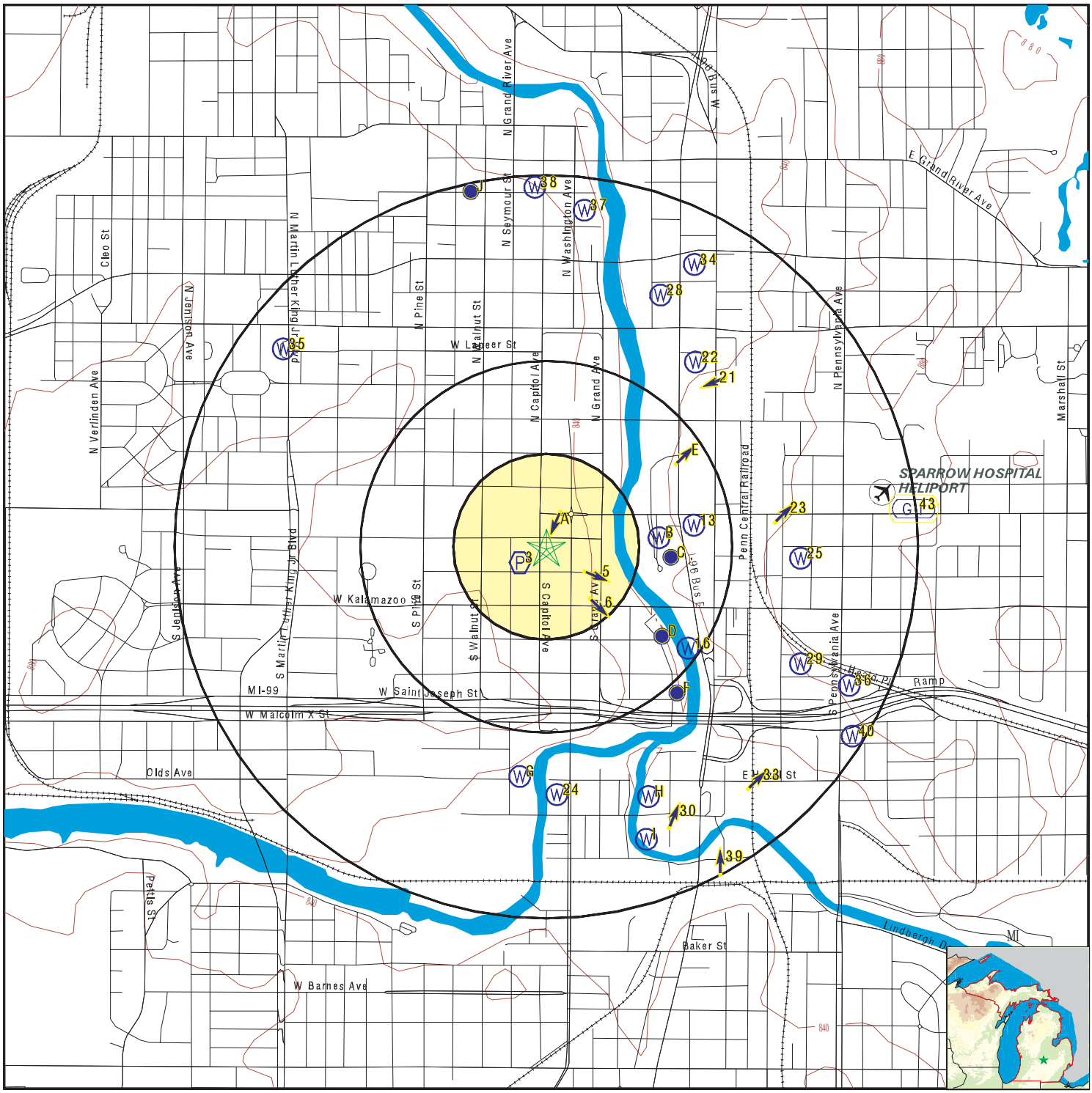
MAP ID	WELL ID	LOCATION FROM TP
3	MI2005633	0 - 1/8 Mile WSW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	MI3000000128519	0 - 1/8 Mile NNE
A2	MI3000000128523	0 - 1/8 Mile NNE
C9	MI3000000128289	1/4 - 1/2 Mile East
D12	MI3000000127558	1/4 - 1/2 Mile SE
13	MI3000000128550	1/4 - 1/2 Mile East
E15	MI3000000129095	1/4 - 1/2 Mile ENE
F18	MI3000000127086	1/2 - 1 Mile SE
22	MI3000000129986	1/2 - 1 Mile NE
24	MI3000000126137	1/2 - 1 Mile South
25	MI3000000128293	1/2 - 1 Mile East
H26	MI3000000126165	1/2 - 1 Mile SSE
H27	MI3000000126081	1/2 - 1 Mile SSE
28	MI3000000130727	1/2 - 1 Mile NNE
29	MI3000000127366	1/2 - 1 Mile ESE
I31	MI3000000125762	1/2 - 1 Mile SSE
I32	MI3000000125727	1/2 - 1 Mile SSE
34	MI3000000131008	1/2 - 1 Mile NNE
36	MI3000000127195	1/2 - 1 Mile ESE
37	MI3000000131504	1/2 - 1 Mile North
38	MI3000000131705	1/2 - 1 Mile North
40	MI3000000126671	1/2 - 1 Mile ESE
J42	MI3000000131671	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 5155046.2s



County Boundary
Major Roads
Contour Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
Indeterminate Groundwater Flow at Location
Groundwater Flow Varies at Location
Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME: Farnum Building	CLIENT: Materials Testing Consultants
ADDRESS: 123 W. Allegan Street Lansing MI 48933	CONTACT: Joe Bolin
LAT/LONG: 42.732323 / 84.553583	INQUIRY #: 5155046.2s
	DATE: January 10, 2018 1:01 pm

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Map ID Direction Distance Elevation		Database	EDR ID Number
A1 **NNE** **0 - 1/8 Mile** **Lower**		**MI WELLS**	**MI3000000128519**

Wellid:	33000006270	Import id:	33040216004
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	PLAZA HOTEL		
Well addr:	125 W MICHIGAN AVE.		
Well depth:	407		
Well type:	Other		
Wssn:	0		
Well num:	Not Reported	Driller id:	0
Const date:	Not Reported	Case type:	Unknown
Case dia:	8		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	65		
Test hours:	0		
Test rate:	300	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7330282362		
Longitude:	-84.5532360775		
Methd coll:	Interpolation-Map		
Elevation:	849		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	846	Elev dif:	3
Elev miv:	849	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	64		
Pct aq d:	100	Pct aq r:	59
Pct maq:	21	Pct maq d:	0
Pct maq r:	24	Pct cm:	15
Pct cm d:	0	Pct cm r:	17
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:	45
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	100
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0

Pct aq 2:	100	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	50		
Vert Conduct:	50		
T2:	1250		
D50plek:	53.73235		

A2
NNE **MI WELLS** **MI3000000128523**
0 - 1/8 Mile
Lower

Wellid:	33000000004	Import id:	33040216003
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	PLAZA HOTEL		
Well addr:	125 W MICHIGAN AVE.		
Well depth:	400		
Well type:	Industrial		
Wssn:	0		
Well num:	Not Reported	Driller id:	0
Const date:	Not Reported	Case type:	Unknown
Case dia:	16		

Case depth:	52		
Screen frm:	0		
Screen to:	0		
Swl:	200		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7330520526		
Longitude:	-84.5532651938		
Methd coll:	Interpolation-Map		
Elevation:	849		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	846	Elev dif:	3
Elev miv:	849	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	47		
Pct aq d:	35	Pct aq r:	49
Pct maq:	11	Pct maq d:	0
Pct maq r:	13	Pct cm:	34
Pct cm d:	0	Pct cm r:	39
Pct pcm:	8	Pct pcm d:	65
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	46
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	80
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	20	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	100
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	.01		
Vert Conduct:	.01		
T2:	.26		
D50plek:	.021		

3
WSW
0 - 1/8 Mile
Higher

FRDS PWS **MI2005633**

PWS ID:	MI2005633		
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	JET DIE ENGINEERING 5300 AURELIUS ROAD LANSING, MI 48909		
Addressee / Facility:	System Owner/Responsible Party ROBERT SALDO BOX 25066 AURELIUS ROAD LANSING, MI		
Facility Latitude:	42 43 54	Facility Longitude:	084 33 18
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	00000050

Violations information not reported.

A4
NNE
0 - 1/8 Mile
Lower

AQUIFLOW **34840**

Site ID:	330449
Groundwater Flow:	SSW
Shallowest Water Table Depth:	Not Reported
Deepest Water Table Depth:	Not Reported
Average Water Table Depth:	15
Date:	12/1992

5
ESE
1/8 - 1/4 Mile
Lower

AQUIFLOW **34732**

Site ID:	330472
Groundwater Flow:	ESE
Shallowest Water Table Depth:	14
Deepest Water Table Depth:	17
Average Water Table Depth:	Not Reported
Date:	08/10/1994

Map ID Direction Distance Elevation			Database	EDR ID Number
6 **SE** **1/8 - 1/4 Mile** **Lower**	Site ID:	330085	**AQUIFLOW**	**34741**
	Groundwater Flow:	SE		
	Shallowest Water Table Depth:	Not Reported		
	Deepest Water Table Depth:	Not Reported		
	Average Water Table Depth:	Not Reported		
	Date:	02/14/1995		

B7
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000482602**

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424358084325201		
Monloc name:	04N 02W 16DAA 01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7328128
Longitude:	-84.5477566	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	846
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Pennsylvanian aquifers		
Formation type:	Saginaw Formation		
Aquifer type:	Not Reported		
Construction date:	19270101	Welldepth:	446
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1927-01-01	58.00	

B8
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000482097**

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-423127084321901		
Monloc name:	04N 02W 16DAAA 01 INGHAM CO (CEDAR)		
Monloc type:	Well		
Monloc desc:	BTWN CEDAR ST AND MUSEUM DRIVE.		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.732535
Longitude:	-84.5474788	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	829.10
Vert measure units:	feet	Vertacc measure val:	.01
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Pennsylvanian aquifers		
Formation type:	Saginaw Formation		
Aquifer type:	Not Reported		
Construction date:	19450101	Welldepth:	417
Welldepth units:	ft	Wellholedepth:	417
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 19

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-28	25.57		2004-12-17	26.30	
2004-11-05	26.69		2004-09-16	28.71	
2004-07-30	27.59		2004-06-10	27.50	
2004-04-16	26.73		2004-03-04	24.56	
2004-01-14	23.79		2003-11-24	24.00	
2003-10-02	24.78		2003-06-30	23.11	
2003-05-08	22.23		2003-03-28	22.14	
2003-02-18	22.37		2003-01-09	21.79	
2002-11-19	21.96		2002-10-09	22.70	
2002-08-29	24.46				

C9
East
1/4 - 1/2 Mile
Lower

MI WELLS **MI3000000128289**

Wellid:	33000006276	Import id:	33040216306
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-07		
Well depth:	444		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-07	Driller id:	729
Const date:	1949-05-09 00:00:00.000	Case type:	Unknown
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 methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7318581492		
Longitude:	-84.5470512426		

Methd coll:	Interpolation-Map		
Elevation:	835.82		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	830	Elev dif:	6
Elev miv:	836	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	72		
Pct aq d:	100	Pct aq r:	69
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	9
Pct cm d:	0	Pct cm r:	10
Pct pcm:	19	Pct pcm d:	0
Pct pcm r:	21	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	50
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	100
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	100	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0

Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	50		
Vert Conduct:	50		
T2:	1500		
D50plek:	76.63851		

C10
East **FED USGS** **USGS40000482598**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424355084324901		
Monloc name:	04N 02W 16D 01 INGHAM CO (LN-3)		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7319794
Longitude:	-84.5469232	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

D11
SE **FED USGS** **USGS40000482586**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424344084325101		
Monloc name:	04N 02W 16D 01 INGHAM CO (LN-23)		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7289239
Longitude:	-84.5474788	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

D12
SE
1/4 - 1/2 Mile
Lower

MI WELLS **MI3000000127558**

Wellid:	33000006272	Import id:	33040216302
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 45-01		
Well depth:	410		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 45-01	Driller id:	729
Const date:	1954-09-28 00:00:00.000	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	24.5		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7287520485		
Longitude:	-84.5474499436		
Methd coll:	Interpolation-Map		
Elevation:	822		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	820	Elev dif:	2
Elev miv:	822	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	65		
Pct aq d:	86	Pct aq r:	63
Pct maq:	10	Pct maq d:	0
Pct maq r:	10	Pct cm:	21

Pct cm d:	0	Pct cm r:	23
Pct pcm:	2	Pct pcm d:	0
Pct pcm r:	2	Pct na:	2
Pct na d:	14	Pct na r:	1
Pct flag:	Not Reported	Rock top:	35
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	75
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	25
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	100		
Vert Conduct:	100		
T2:	1500		
D50plek:	38.31925		

Map ID Direction Distance Elevation		Database	EDR ID Number
13 **East** **1/4 - 1/2 Mile** **Lower**		**MI WELLS**	**MI3000000128550**

Wellid:	33000006275	Import id:	33040216305
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-02		
Well depth:	445		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-02	Driller id:	729
Const date:	Not Reported	Case type:	Unknown
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 methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7331620019		
Longitude:	-84.5457720007		
Methd coll:	Interpolation-Map		
Elevation:	845		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	843	Elev dif:	2
Elev miv:	845	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	76		
Pct aq d:	42	Pct aq r:	82
Pct maq:	7	Pct maq d:	50
Pct maq r:	0	Pct cm:	17
Pct cm d:	8	Pct cm r:	18
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:	60
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	100	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0

Pct aq 2:	25	Pct maq 2:	50
Pct cm 2:	25	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	100
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	190.00001		
Vert Conduct:	.0008		
T2:	7600.0005		
D50plek:	477.32181		

E14
NE
1/4 - 1/2 Mile
Lower

AQUIFLOW **34737**

Site ID:	330259
Groundwater Flow:	NE
Shallowest Water Table Depth:	36.12
Deepest Water Table Depth:	41.37
Average Water Table Depth:	Not Reported
Date:	04/1991

E15
ENE
1/4 - 1/2 Mile
Lower

MI WELLS **MI3000000129095**

Wellid:	33000006274	Import id:	33040216304
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-11		
Well depth:	451		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-11	Driller id:	729
Const date:	1952-05-07 00:00:00.000	Case type:	Unknown
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 methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7357089036		
Longitude:	-84.5458000735		
Methd coll:	Interpolation-Map		
Elevation:	843		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	843	Elev dif:	0
Elev miv:	843	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	69		
Pct aq d:	46	Pct aq r:	73
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	31
Pct cm d:	54	Pct cm r:	27
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:	65
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	25	Pct maq 2:	0
Pct cm 2:	75	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	100
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	200.00003		
Vert Conduct:	.0003		
T2:	9000.0015		
D50plek:	630.77542		

16
SE **FED USGS** **USGS40000482583**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424342084324601		
Monloc name:	45-1		
Monloc type:	Well		
Monloc desc:	Next to Grd. Rvr. E. of Lenawee & River St.		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7283684
Longitude:	-84.5460898	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	minutes
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

F17
SE **FED USGS** **USGS40000482580**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424336084324801		
Monloc name:	04N 02W 16D 01 INGHAM CO (LN-4)		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7267017
Longitude:	-84.5466454	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

F18
SE
1/2 - 1 Mile
Lower

MI WELLS **MI3000000127086**

Wellid:	33000006273	Import id:	33040216303
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 45-02		
Well depth:	400		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 45-02	Driller id:	729
Const date:	1954-08-20 00:00:00.000	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	12.25		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7265459437		
Longitude:	-84.54669019		
Methd coll:	Interpolation-Map		
Elevation:	823		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	820	Elev dif:	3
Elev miv:	823	Aq code:	Not Reported
Aq flag:	Lithology Problem (Drift under Rock)		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0

Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-9
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	25
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	75
Pct aq 2:	100	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

Map ID Direction Distance Elevation	Database	EDR ID Number
G19 **South** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS40000482574**

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424324084331801		
Monloc name:	04N 02W 21BADB 01 INGHAM CO. (SCOTT PARK)		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7233684
Longitude:	-84.554979	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	835
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Reported		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19711028	Welldepth:	400
Welldepth units:	ft	Wellholedepth:	400
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1971-10-28	73.00	

	Database	EDR ID Number
G20 **South** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS40000482575**

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424324084331802		
Monloc name:	04N 02W 21BA 01 INGHAM CO (TOWNSEND)		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.7233684
Longitude:	-84.554979	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	834.10
Vert measure units:	feet	Vertacc measure val:	.01
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Pennsylvanian aquifers		
Formation type:	Saginaw Formation		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Confined single aquifer		
Construction date:	Not Reported	Welldepth:	410
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 354

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1960-07-27	68.60		1960-06-28	67.56	
1960-04-19	67.32		1959-12-29	65.23	
1959-12-21	66.45		1959-11-27	66.67	
1959-10-16	70.08		1959-09-25	72.00	
1959-08-21	74.33		1959-07-23	70.17	
1959-06-30	69.42		1959-06-19	69.00	
1959-05-15	67.98		1959-04-17	66.67	
1959-03-31	65.80		1959-03-20	66.67	
1959-01	66.70		1958-12-30	66.11	
1958-09-26	63.64		1958-07-09	63.45	
1958-04-12	57.38		1957-12-23	63.05	
1957-10-24	63.06		1957-07-30	63.64	
1957-04-22	61.50		1956-12-21	59.66	
1956-09-25	60.02		1956-07-11	61.13	
1956-04-11	61.26		1955-12-29	50.7	
1955-12-12	50.95		1955-11-30	50.0	
1955-11-01	59.2		1955-10-05	60.0	
1955-09-14	52.8		1955-09-02	53.40	
1955-07-31	55.4		1955-07-05	53.3	
1955-06-17	51.84		1955-06-01	52.3	
1955-05-02	51.2		1955-04-01	50.1	
1955-03-29	49.56		1955-03-01	49.7	
1955-01-31	48.9		1954-12-21	48.87	
1954-09-01	51.24		1954-05-24	49.40	
1953-12-29	50.00		1953-11-24	49.20	
1953-10-30	50.29		1953-09-30	50.83	
1953-08-28	52.25		1953-08-10	51.39	
1953-07-31	52.25		1953-07-01	52.03	
1953-05-29	50.33		1953-05-01	49.29	
1953-04-30	50.50		1953-03-28	48.50	
1953-03-27	49.17		1953-02-28	48.75	
1953-01-31	47.19		1953-01-26	43.0	
1952-12-22	45.73		1952-11-24	44.97	
1952-10-25	47.55		1952-09-27	47.07	
1952-08-26	46.68		1952-07-30	46.20	
1952-06-25	46.80		1952-06-02	44.26	
1952-04-26	44.15		1952-03-29	44.68	
1952-03-01	44.35		1952-01-30	43.25	
1951-12-31	39.93		1951-12-02	44.48	
1951-10-26	46.47		1951-09-27	45.78	
1951-08-27	45.12		1951-07-30	45.04	
1951-06-25	44.98		1951-05-20	44.02	
1951-04-28	42.80		1951-03-31	42.73	
1951-02-27	42.85		1951-01-27	43.09	
1950-12-26	42.58		1950-11-28	44.49	
1950-10-26	45.95		1950-09-27	45.88	
1950-08-30	47.01		1950-07-27	46.22	
1950-06-29	45.65		1950-05-31	41.91	
1950-04-26	39.76		1950-03-29	41.48	
1950-02-23	40.96		1950-01-27	40.72	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1949-12-29	38.44	
1949-10-27	39.92	
1949-08-25	43.09	
1949-06-24	42.53	
1949-04-25	36.97	
1949-02-28	37.27	
1948-12-27	36.78	
1948-11-18	39.04	
1948-11-04	39.82	
1948-10-21	40.01	
1948-10-07	40.27	
1948-09-23	41.21	
1948-09-09	41.33	
1948-08-19	41.60	
1948-08-05	41.12	
1948-07-22	40.48	
1948-07-08	39.28	
1948-06-25	37.84	
1948-06-10	37.74	
1948-05-27	35.69	
1948-05-07	35.24	
1948-04-23	34.86	
1948-04-09	34.69	
1948-03-25	34.78	
1948-02-27	35.19	
1948-02-12	36.03	
1948-01-23	34.49	
1948-01-08	37.79	
1947-12-17	35.74	
1947-12-04	35.76	
1947-11-20	36.11	
1947-11-06	38.95	
1947-10-16	37.73	
1947-09-26	37.42	
1947-08-25	38.04	
1947-08-08	37.71	
1947-07-14	35.71	
1947-06-13	34.46	
1947-05-30	33.70	
1947-05-15	33.55	
1947-05-01	33.99	
1947-04-19	33.56	
1947-03-22	36.69	
1947-03-08	36.67	
1947-02-22	35.90	
1947-02-08	35.63	
1947-01-25	35.70	
1947-01-11	35.61	
1946-12-30	35.33	
1946-12-14	35.88	
1946-11-30	35.62	
1946-11-16	36.25	
1946-11-02	36.46	
1946-10-19	36.44	
1946-10-05	36.83	

Date	Feet below Surface	Feet to Sealevel
1949-11-29	38.44	
1949-09-29	40.68	
1949-07-28	44.27	
1949-05-27	38.33	
1949-03-28	36.54	
1949-01-24	38.08	
1948-11-29	37.92	
1948-11-12	39.23	
1948-10-28	39.97	
1948-10-14	40.28	
1948-09-30	41.18	
1948-09-16	40.96	
1948-08-26	42.70	
1948-08-12	41.85	
1948-07-29	40.59	
1948-07-15	40.02	
1948-07-01	38.69	
1948-06-18	37.96	
1948-06-03	36.71	
1948-05-21	35.24	
1948-04-30	34.87	
1948-04-16	34.79	
1948-04-02	34.82	
1948-03-18	35.31	
1948-02-20	35.57	
1948-01-26	34.63	
1948-01-15	36.79	
1947-12-31	33.18	
1947-12-09	35.05	
1947-11-25	35.24	
1947-11-13	39.13	
1947-10-30	37.83	
1947-10-08	37.89	
1947-09-10	38.25	
1947-08-18	37.87	
1947-07-28	35.93	
1947-06-25	35.59	
1947-06-07	33.60	
1947-05-22	33.69	
1947-05-08	33.25	
1947-04-26	33.95	
1947-04-12	37.35	
1947-03-15	36.47	
1947-03-01	36.48	
1947-02-15	35.77	
1947-02-01	35.63	
1947-01-18	36.00	
1947-01-04	35.48	
1946-12-21	36.27	
1946-12-07	36.02	
1946-11-23	36.49	
1946-11-09	36.49	
1946-10-26	36.66	
1946-10-12	36.70	
1946-09-28	36.83	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1946-09-21	36.56	
1946-09-07	35.71	
1946-06-15	32.96	
1946-05-25	31.46	
1946-04-27	31.20	
1945-08-28	33.53	
1945-06-26	34.94	
1945-04-27	35.13	
1945-02-22	35.63	
1944-12-19	34.95	
1944-10-26	35.25	
1943-12-23	33.13	
1943-10-27	31.20	
1943-08-25	31.78	
1943-06-18	31.83	
1943-04-23	29.78	
1943-02-26	30.20	
1942-11-27	29.27	
1942-09-18	31.12	
1942-07-28	30.47	
1942-05-28	30.02	
1942-02-28	26.42	
1941-12-29	32.67	
1941-10-24	32.72	
1941-08-22	32.97	
1941-06-24	32.87	
1941-04-22	30.37	
1941-02-25	30.27	
1940-12-13	29.37	
1940-10-17	30.72	
1940-08-21	31.02	
1940-06-25	30.22	
1940-04-25	30.52	
1940-02-23	28.97	
1939-12-18	26.22	
1939-10-18	26.12	
1939-08-10	26.87	
1939-06-21	26.12	
1939-04-27	26.22	
1939-02-14	26.52	
1938-12-16	27.27	
1938-10-25	28.27	
1938-08-17	27.97	
1938-06-20	25.97	
1938-04-29	26.27	
1938-02-21	23.52	
1937-12-28	25.52	
1937-10-22	25.92	
1937-08-19	25.97	
1937-06-22	24.62	
1937-04-13	24.57	
1937-02-24	25.17	
1936-12-23	25.72	
1936-10-22	24.97	
1936-08-21	26.87	

Date	Feet below Surface	Feet to Sealevel
1946-09-14	35.68	
1946-08-31	35.27	
1946-05-31	30.62	
1946-05-11	32.19	
1945-09-29	32.25	
1945-08-01	37.09	
1945-05-21	33.38	
1945-04-03	35.30	
1945-01-12	35.24	
1944-11-17	35.60	
1944-09-18	35.85	
1943-11-25	31.12	
1943-09-29	31.52	
1943-07-30	31.83	
1943-05-28	29.28	
1943-03-25	29.03	
1942-12-29	28.43	
1942-10-29	29.77	
1942-08-26	29.72	
1942-06-25	28.97	
1942-03-30	25.62	
1942-01-28	28.47	
1941-11-14	32.52	
1941-09-24	32.12	
1941-07-24	34.12	
1941-05-20	31.77	
1941-03-26	31.12	
1941-01-14	29.22	
1940-11-26	29.12	
1940-09-19	30.72	
1940-07-29	30.72	
1940-05-22	30.47	
1940-03-20	29.12	
1940-01-23	28.37	
1939-11-17	26.72	
1939-09-15	27.62	
1939-07-27	28.47	
1939-05-24	27.27	
1939-03-23	26.27	
1939-01-18	26.62	
1938-11-16	27.72	
1938-09-20	28.02	
1938-07-19	26.72	
1938-05-24	26.37	
1938-03-22	23.37	
1938-01-18	25.47	
1937-11-10	27.27	
1937-09-23	25.62	
1937-07-21	24.97	
1937-05-22	24.62	
1937-03-15	24.42	
1937-01-26	23.87	
1936-11-11	25.22	
1936-10-02	25.47	
1936-07-24	29.97	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1936-06-25	28.07		1936-05-22	28.17	
1936-04-29	29.72		1936-03-31	28.07	
1936-02-26	27.72		1936-01-24	27.17	
1935-12-28	26.17		1935-11-27	26.87	
1935-05-10	24.57		1935-03-28	25.32	
1935-02-28	25.82		1935-01-31	28.42	
1934-12-28	24.97		1934-11-28	24.72	
1934-10-30	23.17		1934-01-30	21.27	
1933-12-28	21.32		1933-11-23	22.22	
1933-10-26	21.92		1933-04-29	18.47	
1933-03-31	18.97		1933-02-28	19.27	
1933-01-16	19.62		1932-12-28	19.67	
1932-04-26	28.87		1931-03-26	25.57	
1931-02-16	25.57		1930-06	19.07	
1930-05	18.12		1930-04	17.82	
1930-03	21.77		1930-02	18.82	
1930-01	19.42		1929-12	18.17	

21
NE
1/2 - 1 Mile
Lower

AQUIFLOW **34709**

Site ID:	330129
Groundwater Flow:	WSW
Shallowest Water Table Depth:	5.5
Deepest Water Table Depth:	6
Average Water Table Depth:	Not Reported
Date:	09/1993

22
NE
1/2 - 1 Mile
Lower

MI WELLS **MI3000000129986**

Wellid:	33000006271	Import id:	33040216301
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	16
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-13		
Well depth:	457		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-13	Driller id:	729
Const date:	1944-10-17 00:00:00.000	Case type:	Unknown
Case dia:	14		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7395224146		
Longitude:	-84.5456839608		

Methd coll:	Interpolation-Map		
Elevation:	840.77		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	836	Elev dif:	5
Elev miv:	841	Aq code:	Not Reported
Aq flag:	Lithology Problem (Drift under Rock)		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-9
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0

Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

23
East
1/2 - 1 Mile
Higher

AQUIFLOW **34607**

Site ID:	330424
Groundwater Flow:	NE
Shallowest Water Table Depth:	1
Deepest Water Table Depth:	2
Average Water Table Depth:	Not Reported
Date:	08/1992

24
South
1/2 - 1 Mile
Lower

MI WELLS **MI3000000126137**

Wellid:	33000006313	Import id:	33040221001
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	21
Owner name:	REED & NOYCE		
Well addr:	Not Reported		
Well depth:	40		
Well type:	Other		
Wssn:	0		
Well num:	Not Reported	Driller id:	550
Const date:	1967-08-24 00:00:00.000	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	15		
Test depth:	36		
Test hours:	0		
Test rate:	411	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7226602846		
Longitude:	-84.5530132808		
Methd coll:	Interpolation-Map		
Elevation:	832		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	827	Elev dif:	5
Elev miv:	832	Aq code:	Drift Well
Aq flag:	Not Reported		
Pct aq:	23		
Pct aq d:	23	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	38

Pct cm d:	38	Pct cm r:	0
Pct pcm:	38	Pct pcm d:	38
Pct pcm r:	0	Pct na:	3
Pct na d:	3	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	75
Pct pcm 1:	20	Pct na 1:	5
Pct aq 2:	45	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	55
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

Map ID Direction Distance Elevation		Database	EDR ID Number
25 **East** **1/2 - 1 Mile** **Higher**		**MI WELLS**	**MI3000000128293**

Wellid:	33000006257	Import id:	33040215301
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	15
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-10		
Well depth:	382		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-10	Driller id:	729
Const date:	Not Reported	Case type:	Unknown
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 methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7318769377		
Longitude:	-84.5401251081		
Methd coll:	Interpolation-Map		
Elevation:	870		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	869	Elev dif:	1
Elev miv:	870	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	54		
Pct aq d:	0	Pct aq r:	67
Pct maq:	1	Pct maq d:	0
Pct maq r:	2	Pct cm:	26
Pct cm d:	100	Pct cm r:	8
Pct pcm:	19	Pct pcm d:	0
Pct pcm r:	23	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	75
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0

Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	100	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	100
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	.0001		
Vert Conduct:	.0001		
T2:	.0055		
D50plek:	.00148		

H26
SSE **MI WELLS** **MI3000000126165**
1/2 - 1 Mile
Lower

Wellid:	33000006318	Import id:	33040221301
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	21
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 45-03		
Well depth:	422		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 45-03	Driller id:	729
Const date:	1954-04-13 00:00:00.000	Case type:	Unknown
Case dia:	0		

Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	44.25		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7227693019		
Longitude:	-84.5480660429		
Methd coll:	Interpolation-Map		
Elevation:	822		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	820	Elev dif:	2
Elev miv:	822	Aq code:	Not Reported
Aq flag:	Lithology Problem (Drift under Rock)		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-9
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	50
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	50
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

H27
SSE **MI WELLS** **MI3000000126081**
1/2 - 1 Mile
Lower

Wellid:	33000006317	Import id:	33040221008
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	21
Owner name:	BOARD OF WATER AND LIGHT		
Well addr:	Not Reported		
Well depth:	42		
Well type:	Test well		
Wssn:	0		
Well num:	Not Reported	Driller id:	0
Const date:	1965-10-06 00:00:00.000	Case type:	Steel-black
Case dia:	1.25		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	0		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7224021528		
Longitude:	-84.548272985		
Methd coll:	Interpolation-Map		
Elevation:	825		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL = 0		
Elev dem:	817	Elev dif:	8
Elev miv:	825	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	86		
Pct aq d:	95	Pct aq r:	0
Pct maq:	10	Pct maq d:	0
Pct maq r:	100	Pct cm:	0

Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	5
Pct na d:	5	Pct na r:	0
Pct flag:	Not Reported	Rock top:	38
D r type:	AQ / MAQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	90
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	10
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	55.55556		
Vert Conduct:	52.94118		
T2:	1000		
D50plek:	31.31797		

Map ID Direction Distance Elevation		Database	EDR ID Number
28 **NNE** **1/2 - 1 Mile** **Lower**		**MI WELLS**	**MI3000000130727**

Wellid:	33000006202	Import id:	33040209310
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	9
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-14		
Well depth:	413		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-14	Driller id:	729
Const date:	1943-05-18 00:00:00.000	Case type:	Unknown
Case dia:	14		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7421342456		
Longitude:	-84.5475292453		
Methd coll:	Interpolation-Map		
Elevation:	825.83		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	827	Elev dif:	1
Elev miv:	826	Aq code:	Not Reported
Aq flag:	Lithology Problem (Drift under Rock)		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-9
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0

Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

29
ESE
1/2 - 1 Mile
Higher

MI WELLS **MI3000000127366**

Wellid:	33000006258	Import id:	33040215302
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	15
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 30-06		
Well depth:	393		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 30-06	Driller id:	729
Const date:	1943-05-18 00:00:00.000	Case type:	Unknown
Case dia:	14		

Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7277628878		
Longitude:	-84.5401318721		
Methd coll:	Interpolation-Map		
Elevation:	862.55		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	856	Elev dif:	7
Elev miv:	863	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	66		
Pct aq d:	31	Pct aq r:	75
Pct maq:	4	Pct maq d:	0
Pct maq r:	5	Pct cm:	28
Pct cm d:	69	Pct cm r:	18
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:	80
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	100	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	25
Pct maq 3:	0	Pct cm 3:	75
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	100	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	41.66672		
Vert Conduct:	.00017		
T2:	2500.0035		
D50plek:	248.82978		

30
SSE
1/2 - 1 Mile
Lower

AQUIFLOW **34728**

Site ID:	330245
Groundwater Flow:	NNE
Shallowest Water Table Depth:	11
Deepest Water Table Depth:	17
Average Water Table Depth:	Not Reported
Date:	05/1991

I31
SSE
1/2 - 1 Mile
Lower

MI WELLS **MI3000000125762**

Wellid:	33000006319	Import id:	33040221302
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	21
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 45-04		
Well depth:	454		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 45-04	Driller id:	729
Const date:	1954-05-26 00:00:00.000	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	46.5		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7210123734		
Longitude:	-84.5483368314		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Methd coll:	Interpolation-Map		
Elevation:	823		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	817	Elev dif:	6
Elev miv:	823	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	66		
Pct aq d:	76	Pct aq r:	64
Pct maq:	4	Pct maq d:	0
Pct maq r:	4	Pct cm:	24
Pct cm d:	0	Pct cm r:	27
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	7
Pct na d:	24	Pct na r:	4
Pct flag:	Not Reported	Rock top:	62
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	25
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	75
Pct aq 2:	100	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	100
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0

Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	88.09524		
Vert Conduct:	68.85246		
T2:	3700		
D50plek:	252.75128		

I32
SSE **MI WELLS** **MI3000000125727**
1/2 - 1 Mile
Lower

Wellid:	33000006316	Import id:	33040221007
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	21
Owner name:	BOARD OF WATER AND LIGHT		
Well addr:	Not Reported		
Well depth:	47		
Well type:	Test well		
Wssn:	0		
Well num:	Not Reported	Driller id:	0
Const date:	1965-10-06 00:00:00.000	Case type:	Steel-black
Case dia:	1.25		
Case depth:	29.6		
Screen frm:	0		
Screen to:	0		
Swl:	19.95		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7208169105		
Longitude:	-84.548225297		
Methd coll:	Interpolation-Map		
Elevation:	825		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	817	Elev dif:	8
Elev miv:	825	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	77		
Pct aq d:	84	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	9
Pct na d:	0	Pct na r:	100
Pct flag:	Not Reported	Rock top:	43
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0

A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	90
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	10
Pct aq 2:	75	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	25	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	100		
Vert Conduct:	100		
T2:	1800		
D50plek:	54.65974		

33
SE
1/2 - 1 Mile
Lower

Site ID:	330247
Groundwater Flow:	NE
Shallowest Water Table Depth:	11.11
Deepest Water Table Depth:	19.83
Average Water Table Depth:	Not Reported
Date:	12/15/1994

AQUIFLOW **34744**

Map ID Direction Distance Elevation		Database	EDR ID Number
34 **NNE** **1/2 - 1 Mile** **Lower**		**MI WELLS**	**MI3000000131008**

Wellid:	33000006203	Import id:	33040209311
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	9
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 25-15		
Well depth:	405		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 25-15	Driller id:	729
Const date:	Not Reported	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	69		
Test depth:	36		
Test hours:	0		
Test rate:	835	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7433292878		
Longitude:	-84.5457424034		
Methd coll:	Interpolation-Map		
Elevation:	839.32		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	836	Elev dif:	3
Elev miv:	839	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	72		
Pct aq d:	0	Pct aq r:	82
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	16
Pct cm d:	0	Pct cm r:	18
Pct pcm:	12	Pct pcm d:	100
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	50
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	100	Pct na 1:	0

Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	100
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	.001		
Vert Conduct:	.001		
T2:	.03		
D50plek:	.00352		

35
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000482618**

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424424084340301		
Monloc name:	04N 02W 17ABAA 01 INGHAM CO (LOGAN)		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.740035
Longitude:	-84.5674797	Sourcemap scale:	24000

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	858.72
Vert measure units:	feet	Vertacc measure val:	.01
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Pennsylvanian aquifers		
Formation type:	Saginaw Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	424
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 23

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-28	83.06		2004-12-17	83.27	
2004-11-05	83.90		2004-09-16	84.05	
2004-07-30	83.30		2004-06-04	83.50	
2004-05-12	82.73		2004-05-12	82.71	
2004-04-16	81.25		2004-03-04	80.84	
2004-01-14	77.60		2003-11-24	78.75	
2003-10-02	81.42		2003-08-25	81.99	
2003-08-22	81.75		2003-06-30	77.83	
2003-05-08	71.96		2003-03-28	70.21	
2003-02-18	70.43		2003-01-09	69.37	
2002-11-19	70.31		2002-10-09	72.90	
2002-09-12	74.17				

36
ESE
1/2 - 1 Mile
Higher

MI WELLS **MI3000000127195**

Wellid:	33000006259	Import id:	33040215303
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	15
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 30-07		
Well depth:	397		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 30-07	Driller id:	729
Const date:	1952-06-09 00:00:00.000	Case type:	Unknown
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 methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7269174403		
Longitude:	-84.5375562692		

Methd coll:	Interpolation-Map		
Elevation:	864.38		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	859	Elev dif:	5
Elev miv:	864	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	60		
Pct aq d:	47	Pct aq r:	64
Pct maq:	10	Pct maq d:	0
Pct maq r:	12	Pct cm:	29
Pct cm d:	53	Pct cm r:	24
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:	75
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	100	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	100
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0

Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	190.90913		
Vert Conduct:	.00027		
T2:	10500.002		
D50plek:	892.87146		

37
North **MI WELLS** **MI3000000131504**
1/2 - 1 Mile
Lower

Wellid:	33000006196	Import id:	33040209304
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	9
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 15-01		
Well depth:	413		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 15-01	Driller id:	729
Const date:	Not Reported	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	42.23		
Test depth:	41		
Test hours:	0		
Test rate:	895	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7454402263		
Longitude:	-84.5515627437		
Methd coll:	Interpolation-Map		
Elevation:	839		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	833	Elev dif:	6
Elev miv:	839	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	58		
Pct aq d:	0	Pct aq r:	66
Pct maq:	25	Pct maq d:	0
Pct maq r:	29	Pct cm:	4
Pct cm d:	0	Pct cm r:	4
Pct pcm:	13	Pct pcm d:	100
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	55
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0

A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	100	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	100
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	.01		
Vert Conduct:	.01		
T2:	.35		
D50plek:	.03701		

38
North
1/2 - 1 Mile
Lower

MI WELLS **MI3000000131705**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellid:	33000006197	Import id:	33040209305
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	9
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 15-02		
Well depth:	435		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 15-02	Driller id:	729
Const date:	Not Reported	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	52.42		
Test depth:	110		
Test hours:	0		
Test rate:	660	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7463349407		
Longitude:	-84.5541811784		
Methd coll:	Interpolation-Map		
Elevation:	845.85		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	840	Elev dif:	6
Elev miv:	846	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	68		
Pct aq d:	0	Pct aq r:	77
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	16
Pct cm d:	0	Pct cm r:	18
Pct pcm:	16	Pct pcm d:	100
Pct pcm r:	5	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	50
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	100	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	100
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0

Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	.001		
Vert Conduct:	.001		
T2:	.03		
D50plek:	.00352		

39
SSE
1/2 - 1 Mile
Lower

Site ID:	330440	**AQUIFLOW**	**34837**
Groundwater Flow:	N		
Shallowest Water Table Depth:	7.5		
Deepest Water Table Depth:	16.5		
Average Water Table Depth:	Not Reported		
Date:	Not Reported		

40
ESE
1/2 - 1 Mile
Higher

MI WELLS **MI3000000126671**

Wellid:	33000006330	Import id:	33040222310
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	22
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 50-20		
Well depth:	395		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 50-20	Driller id:	729
Const date:	1944-10-24 00:00:00.000	Case type:	Unknown
Case dia:	14		

Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.7249382256		
Longitude:	-84.5373953138		
Methd coll:	Interpolation-Map		
Elevation:	851.63		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	846	Elev dif:	6
Elev miv:	852	Aq code:	Not Reported
Aq flag:	Lithology Problem (Drift under Rock)		
Pct aq:	0		
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-9
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	100
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

J41
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000482637**

Org. Identifier:	USGS-MI		
Formal name:	USGS Michigan Water Science Center		
Monloc Identifier:	USGS-424446084332801		
Monloc name:	04N 02W 09CBAD 01		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	04050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.746146
Longitude:	-84.5577571	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	844.0
Vert measure units:	feet	Vertacc measure val:	.5
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Pennsylvanian aquifers		
Formation type:	Saginaw Formation		
Aquifer type:	Not Reported		
Construction date:	19400101	Welldepth:	430
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1940-01-01	46.00	

J42
NNW
1/2 - 1 Mile
Lower

MI WELLS **MI3000000131671**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellid:	33000006198	Import id:	33040209306
County:	Ingham	Township:	Lansing
Town range:	04N 02W	Section:	9
Owner name:	BOARD OF WATER & LIGHT		
Well addr:	BWL WELL 15-03		
Well depth:	430		
Well type:	Type I public		
Wssn:	3760		
Well num:	BWL WELL 15-03	Driller id:	729
Const date:	Not Reported	Case type:	Unknown
Case dia:	0		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	45.42		
Test depth:	57		
Test hours:	0		
Test rate:	830	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.746211275		
Longitude:	-84.5573771543		
Methd coll:	Interpolation-Map		
Elevation:	843.39		
Elev methd:	Classical Surveying Techniques	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	846	Elev dif:	3
Elev miv:	843	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	71		
Pct aq d:	0	Pct aq r:	78
Pct maq:	9	Pct maq d:	100
Pct maq r:	0	Pct cm:	12
Pct cm d:	0	Pct cm r:	13
Pct pcm:	8	Pct pcm d:	0
Pct pcm r:	9	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	40
D r type:	MA / AQ	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	100	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	100
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0

Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	.1		
Vert Conduct:	.1		
T2:	2		
D50plek:	.10407		

43
East
1/2 - 1 Mile
Higher

Site ID:	330279	**AQUIFLOW**	**34665**
Groundwater Flow:	Not Reported		
Shallowest Water Table Depth:	5.5		
Deepest Water Table Depth:	10.5		
Average Water Table Depth:	SW		
Date:	Not Reported		

1G
NE
1/2 - 1 Mile
Lower

Site ID:	330129	**AQUIFLOW**	**34709**
Groundwater Flow:	WSW		
Shallowest Water Table Depth:	5.5		
Deepest Water Table Depth:	6		
Average Water Table Depth:	Not Reported		
Date:	09/1993		

2G
NE
1/4 - 1/2 Mile
Lower

Site ID:	330259	**AQUIFLOW**	**34737**
Groundwater Flow:	NE		
Shallowest Water Table Depth:	36.12		
Deepest Water Table Depth:	41.37		
Average Water Table Depth:	Not Reported		
Date:	04/1991		

3G
East
1/2 - 1 Mile
Lower

Site ID:	330279	**AQUIFLOW**	**34665**
Groundwater Flow:	Not Reported		
Shallowest Water Table Depth:	5.5		
Deepest Water Table Depth:	10.5		
Average Water Table Depth:	SW		
Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
4G **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330424 NE 1 2 Not Reported 08/1992	**AQUIFLOW**	**34607**
5G **NNE** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330449 SSW Not Reported Not Reported 15 12/1992	**AQUIFLOW**	**34840**
6G **ESE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330472 ESE 14 17 Not Reported 08/10/1994	**AQUIFLOW**	**34732**
7G **SE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330085 SE Not Reported Not Reported Not Reported 02/14/1995	**AQUIFLOW**	**34741**
8G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330247 NE 11.11 19.83 Not Reported 12/15/1994	**AQUIFLOW**	**34744**
9G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330245 NNE 11 17 Not Reported 05/1991	**AQUIFLOW**	**34728**
10G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	330440 N 7.5 16.5 Not Reported Not Reported	**AQUIFLOW**	**34837**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
48933	11/13/2003		1.3
48933	2/28/2005		1.1
48933	6/20/2005		1.1
48933	1/30/2002	<	0.3
48933	3/28/2002	<	0.3
48933	4/3/2002	<	0.3
48933	3/23/2002		0.5
48933	5/11/2007		2.5
48933	11/4/2004		2.6
48933	12/18/2006		3.5
48933	8/21/2009	<	0.3

Federal EPA Radon Zone for INGHAM County: 2

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 INGHAM COUNTY, MI

Number of sites tested: 38

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.120 pCi/L	80%	20%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.595 pCi/L	84%	13%	3%

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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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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