

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

501 NORTH BERRIEN STREET, ALBION, MICHIGAN

SME Project Number: 077977.00.002.006 September 21, 2018



Prepared for: Calhoun County Land Bank Authority, Cooperative Agreement # BF-00E2319-0



3301 Tech Circle Drive Kalamazoo, MI 49008-5611

T (269) 323-3555

www.sme-usa.com

September 21, 2018

Ms. Krista Trout-Edwards Calhoun County Land Bank Authority 315 West Green Street Marshall, Michigan 49068

RE: Phase I Environmental Site Assessment Report

501 North Berrien Street

Albion, Michigan

SME Project No.:077977.00.002.006

Dear Ms. Trout-Edwards:

We have completed a Phase I Environmental Site Assessment (ESA) of the above-referenced property, hereinafter referred to as the Property. The enclosed Phase I ESA report presents our interpretation of site conditions at the time the Phase I ESA was completed, based on field observations, a review of readily available historical and regulatory records, and interviews.

The Phase I ESA was requested to identify recorded and readily observable recognized environmental conditions associated with the Property. We understand Calhoun County Land Bank Authority will rely upon the professional opinions and representations contained in the report in accordance with the terms and conditions agreed upon for the project. This reliance is not to be construed as a warranty or guarantee on the part of SME.

If you have any questions concerning this report, or if additional services are required, please contact us.

Sincerely,

SME

Anita H. Ketola, CHMM **Project Consultant**

Sara I. Bals, EIT

Senior Project Engineer

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FIGURES

FIGURE 1: PROPERTY LOCATION MAP

FIGURE 2: PROPERTY FEATURES DIAGRAM

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QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL(S)

1. SUMMARY

SME's project team conducted a Phase I Environmental Site Assessment (ESA) of 501 North Berrien Street in the City of Albion, Calhoun County, Michigan, hereinafter referred to as "the Property," in conformance with the scope and limitations of ASTM International (ASTM) Standard Practice E 1527-13 (Practice). Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. The general Property location is shown on Figure 1. Property features are shown on Figure 2.

The purpose of this Phase I ESA was to satisfy relevant ASTM E 1527-13 requirements for the User of this report to complete a site investigation prior to the demolition of the on-site structures, not to qualify for one of the landowner liability protections to CERCLA. One of the primary objectives was to identify recognized environmental conditions (RECs) in connection with the Property and assess their relative significance. This Phase I ESA report is comprised of the following elements: 1) property description, 2) User-provided information, 3) records review, 4) site reconnaissance, 5) interviews, 6) findings, opinions, and conclusions.

FINDINGS

By 1888, the eastern portion of the Property was developed with an office building and shed. By 1893, the southeastern portion of the existing manufacturing building was constructed and occupied by the Elms Buggy Company. The Property was occupied by the Albion Buggy Company by 1900, National Spring and Wire Company by 1907, and Union Steel Products Company by at least 1930. Numerous building additions were constructed between the 1900s and 1960s, and Union Steel manufacturing operations continued. Union Steel was sold to Eagle Pitcher Industries in 1969 and resold in 1982. Downsized onsite manufacturing operations continued through the 1980s. Onsite manufacturing operations ceased in the 1990s, and the buildings have remained vacant since that time.

CONCLUSIONS

This assessment has revealed no evidence of recognized environmental conditions in connection with the Property except for the following:

- The potential for unreported and/or undetected releases of hazardous substances and/or
 petroleum associated with the historical manufacturing operations on Property, including
 the onsite use of a vault or UST and a trench (Sections 4.4.2, 5.3.2, 5.3.4, 5.3.6 and 6.1).
- The potential for environmental impact associated with the known petroleum product spill inside the building on the Property (Sections 4.1, 4.2.2, 4.2.4, and 6.1).
- The potential for known and/or unreported/undetected releases of hazardous substances and/or petroleum products from the east-adjoining former Union Steel Screen Products site to migrate onto the Property through groundwater or soil gas (vapor encroachment) (Sections 4.1, 4.4.3, 5.5, and 6.1).
- The potential for unreported and/or undetected releases of hazardous substances and/or petroleum products from historical operations on the north-, southeast-, south- and southwest-adjoining blocks to migrate onto the Property through groundwater or soil gas (vapor encroachment) (Sections 4.1, 4.4.3, and 6.1).

The potential for asbestos containing materials to remain in the building on the Property represents a Business Environmental Risk (BER) in connection with the Property.

In the Environmental Professionals (EP's) opinion, a site investigation is needed to further evaluate and assess whether environmental contamination is associated with the identified RECs.

We identified two limitations during the site reconnaissance. The on-site building was not structurally sound; therefore, we were unable to access the interior of the building. In addition, the ground surface in

the northeastern portion of the Property was vegetated with tall field grass and brush limiting our ability to observe the ground surface. Based on the historical use of the Property and reported release of petroleum material into the storm sewers near the Property in 2012, it is the EP's opinion that these limitations may have impaired our ability to identify additional RECs in connection with the Property. Therefore, these limiting conditions are considered significant data gaps.

We identified the unknown use of the Property between 1900 and 1907 and 1918 and 1930 as data gaps in connection with this Phase I ESA. The Property was occupied by various industrial operations from at least 1893 through the 1990s. The potential for environmental impact associated with these historical operations represents a REC in connection with the Property. In the EP's opinion, the unknown use during these time periods does not impair our ability to identify additional RECs in connection with the historical use of the Property.

The findings, opinions and conclusions presented above are intended to provide a summary of the pertinent findings of our Phase I ESA investigation. It should be noted that although this section is an integral part of the report, it should not be substituted in lieu of reading the entire report. The entire report must be read in order to fully understand the potential environmental concerns associated with the Property.

SME's Project Team was as follows:

Preparer: Anita H. Ketola, CHMM

Environmental Professional (EP): Sara I. Bals, EIT

Senior Technical Reviewer: Cheryl A. Kehres-Dietrich, CGWP

2. INTRODUCTION

SME's project team conducted a Phase I ESA of 501 North Berrien Street in the City of Albion, Calhoun County, Michigan (Figure 1). The Phase I ESA was conducted according to the ASTM International (ASTM) Practice E 1527-13 (Practice), which is accepted in the U.S. Environmental Protection Agency regulations as satisfying one component of the requirements of AAI under CERCLA.

At the time of the reconnaissance, the Property consisted of 1.625 acres of land developed with an approximately 108,992 square-foot, two-story, industrial building and grass-covered areas. The areas north and west of the Property were residential, the areas to the east and southwest were vacant land, and the area to the south of the Property included a vacant lot, railroad tracks, and commercial properties. Consumers Energy electrical services, SEMCO natural gas services, and municipal utilities for water, storm sewer, and sanitary sewer are available at the Property. A current Property Features Diagram (Figure 2) was developed from the observations, field notes, photographs (Appendix A), and/or historical information collected during conduct of this Phase I ESA.

The Property's tax parcel identification number is 51-000-055-00. The property summary sheet, which includes the City's abbreviated legal description, and the associated plat map are attached in Appendix B. The current Property owner is the Calhoun County Land Bank Authority (CCLBA).

Ms. Krista Trout-Edwards, on behalf of CCLBA (the Phase I ESA "User"), authorized the conduct of this Phase I ESA to complete a site investigation prior to the demolition of the on-site structures and to identify potential environmental concerns associated with the Property. The assessment described in this report was funded by an Assessment Grant for hazardous substances awarded to the CCLBA by the U.S. Environmental Protection Agency (USEPA).

2.1 PURPOSE

The purpose of this Phase I ESA was to satisfy relevant ASTM E 1527-13 requirements for the User of this report to complete a site investigation prior to the demolition of the on-site structures and to identify and evaluate potential environmental concerns associated with the Property, not to qualify for one of the landowner liability protections under CERCLA (42 U.S.C. 9601). One of the primary objectives was to identify RECs in connection with the Property and assess the relative significance of the identified REC(s). The Practice defines a REC as:

...the presence or likely presence of any hazardous substances¹ or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

2.2 DETAILED SCOPE OF SERVICES

This Phase I ESA was conducted in conformance with the ASTM International Standard Practice on Environmental Site Assessments for Commercial Real Estate designation E 1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." This Phase I ESA does not address the non-scope considerations as defined by Section 13 of the Practice.

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¹ For the purposes of this Phase I ESA, a hazardous substance is a substance as defined in the ASTM Practice E 1527-13.

2.3 SIGNIFICANT ASSUMPTIONS

Pursuant to the Practice, we assume information provided by all sources and parties (including the User), are accurate and complete except where obvious inconsistencies or inaccuracies were identified.

2.4 LIMITING CONDITIONS AND EXCEPTIONS

The on-site building was not structurally sound; therefore, we were unable to access the interior of the building. In addition, the ground surface in the northeastern portion of the Property was vegetated with tall field grass and brush limiting our ability to observe the ground surface. These limiting conditions are further discussed in Section 8.3. The Practice's scope of assessment was implemented without exceptions.

2.5 SPECIAL TERMS AND CONDITIONS

No special terms or conditions were imposed on the conduct of this Phase I ESA.

2.6 RELIANCE

We have prepared this report to be used and relied upon solely and exclusively by CCLBA (the User), in accordance with terms and conditions agreed upon for the project. No other party may rely upon our opinions, conclusions or reports unless SME has agreed to such reliance in writing.

According to ASTM E 1527-13, to remain valid, the following components of a Phase I ESA must be conducted within 180 days of the date of acquisition or the date of an intended transaction involving the Property:

- Interview(s) with owners, operators, and occupants
- Search for recorded environmental cleanup liens
- Review of federal, tribal, state and local government records
- Visual inspections of the Property and adjoining sites
- Declaration by the environmental professional responsible for the assessment

A review of federal, tribal, state and local government records (the Environmental Database Search) was completed on June 27, 2018, the earliest completion date of the required Phase I ESA components. This Phase I ESA report; therefore, is valid until December 24, 2018.

3. USER-PROVIDED INFORMATION

As part of AAI, the User has the responsibility, above and beyond the Phase I ESA conducted under supervision of an EP, to provide information described in the subsections below. Ms. Krista Trout-Edwards, the User's representative, provided information about the following issues through completion of the **User Questionnaire** in Appendix C.

3.1 REASON FOR THE PHASE I ESA

The User's representative reported the reason for this Phase I ESA was to complete a site investigation of the Property prior to the demolition of the on-site building, not to qualify for one of the landowner liability protections to CERCLA.

3.2 RECORDED ENVIRONMENTAL CLEANUP LIENS AND ACTIVITY AND USE LIMITATIONS (AULS)

The User's representative reported that a review of recorded land title records for the Property was conducted by the Calhoun County Treasurer's Office during tax foreclosure. The User was aware of general adopted land use and zoning regulations in place for the Property.

As part of the regulatory review required as part of this assessment, federal institutional controls/engineering control registries, and state and tribal institutional control/engineering control registries were researched for information related to possible liens against the Property. No liens were found for the Property as a part of this search.

3.3 SPECIALIZED KNOWLEDGE AND EXPERIENCE

The User's representative was aware the Property building was partially collapsed and was unsafe to enter due to structural failure. In addition, the User was aware of past EPA response activities associated with asbestos containing materials at the site. This EPA response is discussed in Section 4.2.4.

3.4 RELATIONSHIP OF PURCHASE PRICE TO VALUE

The User's representative reported that the Property was currently owned by the CCLBA and that no purchase was being made.

3.5 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The User's representative reported that the site was formerly industrial and that EPA response activities had been completed at the site. The historical use of the Property is discussed in Section 4.4.1, and the EPA response is discussed in Section 4.2.4.

3.6 PROCEEDINGS INVOLVING THE PROPERTY

The User's representative, based on personal knowledge and experience related to the Property, reported no known pending, threatened, or past litigation, administrative proceedings, or violations of environmental laws and regulations related to hazardous substances or petroleum products in, on, or arising from the Property with the exception of the past EPA response activities associated with the asbestos containing materials at the Property. The EPA response is discussed in Section 4.2.4.

4. RECORDS REVIEW

4.1 ENVIRONMENTAL RECORD SOURCES

We retained Environmental Data Resources, Inc. (EDR) to query the state, federal, and tribal regulatory agency databases described in the Practice to identify regulated and/or environmentally impacted sites within the specified approximate minimum search distances. EDR also queried other readily available regulatory agency databases. The queried databases, associated search radii, and dates the lists were updated are listed in the EDR report (Appendix D). The EDR report also includes maps indicating the locations of these listed sites relative to the Property.

A summary of listed sites of concern is presented in the table included in this subsection. The other listed sites do not appear to represent RECs in connection with the Property because they are located hydraulically down-gradient or cross-gradient from the Property and/or because the type of listing and distance from the Property would limit the likelihood of a release migrating onto the Property. Based on our experience in the area, groundwater in the area of the Property generally flows south toward the Kalamazoo River.

SITE NAME AND ADDRESS	APPROXIMATE DISTANCE AND DIRECTION FROM PROPERTY ¹	NAME OF LIST ²
US EPA Region V – Mystery Oil Spill, Albion Mystery Oil Spill, Mulberry Asbestos 501 North Berrien Street	Property	RCRA NonGen / NLR, SEMS, FINDS, MI WDS, PRP, FINDS, ECHO
Union Steel Products, MI Dept./Natural Resources and Environment 500 North Berrien Street	East-adjoining	MI UST, US BROWNFIELDS, ECHO, MN MANIFEST, SEMS, RCRA NonGen / NLR, MI BROWNFIELDS, MI PART 201, MI INVENTORY, MI WDS
J and M Plating Co. 401 North Monroe Street	Southwest-adjoining	RCRA NonGen / NLR, FINDS, ECHO
Prime EDM 405 North Berrien Street	South-adjoining	RCRA CESQG, FINDS, ECHO

¹EDR sites are mapped by address. Distances and/or site directions listed above may be adjusted from those reported by EDR to better represent field conditions and potential site boundaries.

We reviewed information on the United States Environmental Protection Agency (USEPA) Enforcement and Compliance History Online (ECHO) database, the Michigan Department of Environmental Quality (MDEQ) Environmental Mapper, the MDEQ Waste Data System (WDS), the EDR report, and documents provided by the MDEQ – Remediation and Redevelopment (MDEQ-RRD) for the Union Steel Products 500 North Berrien Street site. Summaries of our findings are presented in the following paragraphs.

The **Property** is included in the RCRA NonGen / NLR, SEMS, FINDS, MI WDS, SEMS, PRP, FINDS, and ECHO databases. We reviewed the EPA site profiles for the Albion Mystery Oil Spill and Mulberry Asbestos. The EPA reported that a 7.5-mile petroleum sheen was noted on the Kalamazoo River in April 2012. The sheen was traced back to a spill in the building on the Property that had migrated into a storm drain. Approximately 12 drums of unknown petroleum material was found in the building with reports of up to 30 drums previously present in the building. The EPA placed sorbent booms in the river and removed the drums of material from the building. Following the spill and removal actions, asbestos containing material was reportedly spread throughout the neighborhood as result of metal scrapping activities at the Property. The

²Definitions of acronyms and lists are presented in the EDR report.

EPA arrived at the Property and noted pieces of friable asbestos outside the building and large quantities of asbestos spread throughout the building. The EPA moved the asbestos materials into the building and boarded up the building to prevent exposures. The EPA then removed the asbestos materials and disposed them off-site. The potential for environmental impact associated with the known petroleum spill inside the building represents a REC in connection with the Property. The potential for asbestos containing materials to remain in the building on the Property represents a Business Environmental Risk (BER) in connection with the Property.

The east-adjoining **Union Steel Products** site was included in numerous state and federal databases. We reviewed the following reports for the site: Site Screening Inspection Report completed by the MDNR in 1994; Draft Post-Demolition Construction Report completed by Mactec Engineering and Consulting, Inc. in 2003; and Technical Memorandum No.2 completed by Harding ESE of Michigan, Inc. (Harding) in November 2001. Based on our review of these reports, soil and groundwater at the site was impacted with metals, polycyclic aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), volatile organic compounds (VOCs), and chlorinated solvents. Following demolition of the Union Steel Products plant in 2000, over 1,400 tons of impacted soil was excavated and removed from the Property. Subsequently, the Property was re-graded and seeded.

In 2001, eleven monitoring wells were installed on the Union Steel Products site and soil and groundwater samples were collected to identify contamination remaining on the site following demolition of the Union Steel Products plant. Phenanthrene, benzene, tetrachlorethene, arsenic, cadmium, and lead were measured in soil at concentrations above Part 201 generic residential cleanup criteria. Soil impacted with metals was identified throughout the site at depths ranging from near surface to 6 feet below grade. The phenanthrene and benzene impacted soil was identified along the northern site boundary at depths of 3 feet to 6 feet below grade, and the tetrachloroethene impacted soil was identified along the southern site boundary at depths of near surface to 3 feet below grade. Various VOCs (benzene, toluene, ethyl benzene, xylenes, trimethylbenzenes, and trichloroethene) and metals (cadmium, chromium, lead, zinc) were measured in groundwater at concentrations above Part 201 generic residential cleanup criteria. Based on the close proximity of this site to the Property, the potential for migration of impacted groundwater and/or soil gas (vapor encroachment) onto the Property from this site represents a REC in connection with the Property.

The southwest-adjoining **J** and **M** Plating Co. site is listed in the RCRA NonGen / NLR, FINDS, and ECHO databases. The south-adjoining **Prime EDM** site is listed in the RCRA CESQG, FINDS, and ECHO databases. Both operations were listed as past generators of ignitable wastes. Based on the type of operations conducted at these sites and their generation of hazardous wastes, the potential for migration of unreported and/or undetected releases of hazardous substances and/or petroleum products from these sites onto the Property represents a REC in connection with the Property.

4.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

4.2.1 COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

On June 28, 2018, we contacted the Calhoun County Environmental Public Health Department via telefax and requested all available information pertaining to environmental complaints, concerns or general records associated with the Property, including information on septic systems and water wells, if any, located on the Property. On June 29, 2018, Ms. Cindy Southwick, Lead Secretary with the Calhoun County Environmental Public Health Department, indicated no records were available for the Property.

4.2.2 LOCAL FIRE DEPARTMENT

On June 28, 2018, we contacted the City of Albion Clerk's Office via email and requested all available Department of Public Safety (DPS) records associated with the Property regarding underground storage tanks, hazardous materials responses or other environmental complaints or concerns. On July 23, 2018, the Ms. Jill Domingo, City Clerk, provided the available DPS file for the Property.

Based on our review of the file information, a citizen reported a possible chemical sheen on the Kalamazoo River on April 11, 2012. The Albion Department of Public Works traced the source of the sheen building on the Property. Reportedly, 7 to 10 drums with liquid were identified in the building and "product" spills were noted in two areas on the north wall of the first floor. The type of the "product" was not reported. The incident response report documented that the EPA had requested that the DPS supply water to flush storm sewers following a chemical spill at the Property. Reportedly, 10,000 gallons of water were flushed through the storm sewers in April 2012. In April 2012, the DPS extinguished a fire at the Property, which likely resulted in additional wash water from the building entering the storm sewer. A copy of the City of Albion DPS documentation is included in Appendix B.

The potential impact associated with the reported spilled "product" and subsequent flushing associated with the fire fighting operations represents a REC in connection with the Property.

4.2.3 STATE AGENCY FOR OIL AND GAS WELLS

EDR queried the MDEQ-Geological Survey Division's (GSD) Oil and Gas Information System for oil and gas permits/wells within a mile of the Property. According to the June 27, 2018, query results, one known oil and/or gas well permits was recorded approximately 0.9 mile to the west-northwest of the Property. Based on the distance from the Property, this oil/gas well does not represent a REC in connection with the Property.

4.2.4 OTHER RECORD SOURCES

We reviewed multiple news articles provided by the City of Albion City Clerk. The articles indicated that hazardous liquids or waste oils had been spilled/emptied into drains that lead to the Kalamazoo River. The potential impact associated with the reported spill represents a REC in connection with the Property.

In addition, the articles reported that a fire had occurred at the building on the Property and that workers who had been scrapping/dismantling the piping in the building had been exposed to asbestos. The EPA reportedly sealed the building in early 2012, and then returned later in the year to conduct asbestos removal activities at the Property. The asbestos removal activities are discussed in Section 4.1.

4.3 PHYSICAL SETTING SOURCE(S)

4.3.1 USGS - CURRENT 7.5 MINUTE TOPOGRAPHIC MAP

We reviewed a United States Geological Survey (USGS) 7.5-minute series Topographic Map for the Southeast Albion Quadrangle, Michigan, compiled in 2014 and depicted on Figure 1. The Property was relatively flat at an elevation of approximately 960 feet above mean sea level (MSL). No structures were depicted on the Property. The Kalamazoo River was depicted approximately 0.25-miles southwest of the Property. The confluence of the North and South Branches of the Kalamazoo River was located approximately 0.5-miles south of the Property. No other bodies of water were depicted within a one-mile radius. Based on the review of the topographic map, groundwater is anticipated to flow in a southerly direction toward the Kalamazoo River.

4.3.2 OTHER NON-PRACTICE PHYSICAL SETTING SOURCES

We queried the United States Department of Agriculture Web Soil Survey for information regarding the soils located at the Property. Soils at the Property primarily consist of Urban land. Soil summaries as obtained from the Web Soil survey are included in Appendix D.

4.4 HISTORICAL USE INFORMATION FOR THE PROPERTY

We consulted historical record sources described in the following subsections to develop a history of the Property's previous uses to help identify the likelihood of past uses having led to RECs in connection with the Property. The information reviewed was from reasonably ascertainable standard sources, defined in the Practice as publicly available, obtainable from its source within reasonable time and cost constraints, and practicably reviewable.

Data failures encountered, as defined by the Practice, are described in the following discussions of the respective historical sources. The Practice requires review of only as many of the standard historical sources as are reasonably ascertainable and likely to be useful.

4.4.1 STANDARD HISTORICAL SOURCES

The sources reviewed for this Phase I ESA are summarized below. Copies of source documents are included in Appendix B. A summary of findings from these reviews is presented in Section 4.4.2.

- Aerial Photographs: We reviewed aerial photographs, obtained from EDR, dated 1938, 1955, 1967, 1976, 1986, 1998, 2006, 2009, 2012, and 2016.
- Fire Insurance Maps: We reviewed Sanborn® Fire Insurance Maps of the Property area, obtained from EDR, dated 1888, 1893, 1900, 1907, 1913, 1918, 1931, 1947, and 1960. Only a portion of the Property was depicted on the 1888, 1893, and 1900 maps. Based on the Sanborn® Fire Insurance Maps, the following additional addresses appear to have been associated with the Property: 109, 110, 111, 112, 503, 505, and 511 North Berrien Street; 99, 301, and 315 East Mulberry Street; 300 East Chestnut Street; and 500 and 510 North Monroe Street
- Property Tax and Building Department Files: We reviewed available online Property information. In addition, we contacted the City of Albion Clerk's Office and requested all available records on file with the assessing and building departments. On July 11, 2018, the City of Albion City Clerk provided historical assessing documentation. On July 20, 2018, Ms. Lindsay Collins, of the City of Albion Building Department, reported no building department records documenting chemical storage were available for the Property.
- Recorded Land Title Records: We did not review land title records because information
 regarding the history of the Property was obtained from other historical sources identified herein.
 In addition, land title records typically provide information regarding ownership, but not use, of a
 property.
- USGS Topographic Maps: We reviewed the USGS 15 minute series map for the Spring Arbor Quadrangle, Michigan, compiled in 1948, provided by EDR. Additionally, we reviewed the USGS 7.5 minute series Topographic for the Map Southeast Albion Quadrangle, Michigan, compiled in 1981 and 2014, provided by EDR. No structures were depicted on the Property on the topographic maps.
- Local Street Directories: We reviewed City Directory Abstracts and City Directory Images, provided by EDR, for the years 1930, 1934, 1939, 1944, 1951, 1957, 1962, 1967, 1972, 1976, 1982, 1988, 1992, 1995, 2000, 2005, 2010, and 2014. The Property was not listed in the local street directories from 1962 through 2014.

- **Zoning/Land Use Records:** We reviewed the City of Albion's zoning map. The Property was zoned M1: Light Industrial District.
- Other Historical Sources: We also reviewed available historical information regarding the
 occupation of the Property and adjoining sites by accessing the Historical Albion Michigan
 website at www.albionmich.com/history and completing an internet search for the company
 names of adjoining sites.

4.4.2 HISTORICAL USE SUMMARY

A summary of historical usage of the Property, date back to 1888, the date of earliest readily available records as described above, is presented in the following table:

IDENTIFIED / INFERRED USE	SOURCE (Date)
The eastern portion of the Property was developed with an office building and a shed. The central and western portions of the Property were not depicted on the map.	Sanborn Maps ® (1888)
The Property was developed with the Elms Buggy Co./Albion Buggy Co., an office, and a shed.	Sanborn Maps ® (1893 - 1900)
The Property was occupied by the National Spring and Wire Co. (manufacturer of cushion springs). By 1913, the former office and shed had been razed and the main spring manufacturing building had been expanded. By 1918, the manufacturing building had been expanded across the southern portion of the Property and a store house and out-buildings had been constructed on the northern portion of the Property. Onsite operations included machining, assembling, enameling, and dip, and finishing.	Sanborn Maps ® (1907 - 1918)
The Property was occupied by a Union Steel (manufacturer of plated metal screens and light steel) factory building and associated warehouses and outbuildings. By 1960, the factory building extended to the Property boundaries. Operations included painting/lacquering and acetylene gas generation.	Sanborn Maps ® (1931-1960)
Union Steel was sold to Eagle Pitcher Industries in 1969 and resold in 1982. Downsized onsite manufacturing operations continued through the 1980s. The Property address was listed as National Spring and Wire Co. (1934) and as a factory building and/or Union Steel Products (1930 and 1939 through 1957). The Property was not listed in the directories between 1962 and 1982 but was likely included in the listing of remainder of the Union Steel complex identified as 500	Local Street Directories (1930 -1982) Aerial Photographs (1938 - 1986) Historical Albion Michigan website
	The eastern portion of the Property was developed with an office building and a shed. The central and western portions of the Property were not depicted on the map. The Property was developed with the Elms Buggy Co./Albion Buggy Co., an office, and a shed. The Property was occupied by the National Spring and Wire Co. (manufacturer of cushion springs). By 1913, the former office and shed had been razed and the main spring manufacturing building had been expanded. By 1918, the manufacturing building had been expanded across the southern portion of the Property and a store house and out-buildings had been constructed on the northern portion of the Property. Onsite operations included machining, assembling, enameling, and dip, and finishing. The Property was occupied by a Union Steel (manufacturer of plated metal screens and light steel) factory building and associated warehouses and out-buildings. By 1960, the factory building extended to the Property boundaries. Operations included painting/lacquering and acetylene gas generation. Union Steel was sold to Eagle Pitcher Industries in 1969 and resold in 1982. Downsized onsite manufacturing operations continued through the 1980s. The Property address was listed as National Spring and Wire Co. (1934) and as a factory building and/or Union Steel Products (1930 and 1939 through 1957). The Property was not listed in the directories between 1962

YEAR/PERIOD	IDENTIFIED / INFERRED USE	SOURCE (Date)
1988 - 2016	Operations at the Union Steel complex reportedly ended in the 1990s. The onsite buildings remained; however, Union Steel was no longer listed in the directories. In 2008, the Property was transferred to Calhoun County following tax foreclosure. The Property has been transferred and entered into foreclosure multiple times since 2008.	Local Street Directories (1988-2014) Aerial Photographs (1998-2016) Historical Albion Michigan website Assessing Information

The Property had been developed by the time of the earliest available records and we were not able to determine the first developed use. This is a data failure for this Phase I ESA. The Property was developed with an office and a shed by 1888. In our opinion, it is unlikely that it was developed with a significant industrial operation prior to 1888. Therefore, this data failure does not represent a significant data gap. We identified the unknown use of the Property between 1900 and 1907, and 1918 and 1930 as data gaps in connection with this Phase I ESA. These data gaps are discussed in Section 8.3.

The potential for unreported and/or undetected releases of hazardous substances and/or petroleum on the Property associated with the historical manufacturing operations on Property represents a REC in connection with the Property.

4.4.3 HISTORICAL USE INFORMATION ABOUT SURROUNDING AREAS

An attempt was made to assess the historical uses of specific proximate sites by reviewing records referenced in Section 4.4. A summary of proximate sites of concern, as identified only to the extent that this information was revealed in the course of researching the Property itself, is presented in the following table.

YEAR/PERIOD	IDENTIFIED / INFERRED USE (Relationship to Property)	SOURCE (Date)
	North-adjoining Block	
1930 – 1939	The north-adjoining block was occupied by a fire station and/or the Albion Auto Laundry	Local Street Directories (1930 – 1939) Sanborn Map® (1931)

YEAR/PERIOD	IDENTIFIED / INFERRED USE (Relationship to Property)	SOURCE (Date)
	East-adjoining Block	
1888 – 2000	The east-adjoining block was occupied the following industrial operations: Cook and Kneeland Manufacturing Co. Inc. (makers of gas and gas engines), Union Wind Mill C. (foundry), Albion Buggy Co., Union Steel Screen Co. (manufacturing of metal screens), and the Albion Manufacturing Co. Onsite operations included paint shop, wood working, machining, galvanizing, tin plating, machine shop, metal casting/foundry, coal storage, and railroad lines. Onsite buildings were demolished by 2000.	Sanborn Maps® (1888 – 1960) Aerial Photographs (1938 – 1998) Local Street Directories (1930 – 1982) Historical Albion Michigan Website
	Southeast-adjoining Block	
1967 – 1995	The southeast-adjoining block was occupied by Pyramid Pattern Co. metal manufacturing operation.	Local Street Directories (1967 – 1995) Historical Albion Michigan Website
	South-adjoining Block	
1888 – 1960	The south-adjoining block was occupied by railroad lines, coal storage and a junk yard.	Sanborn Maps® (1888 – 1960)
	Southwest-adjoining Block	
1900 – 1960	The southwest-adjoining block was occupied by J.W. Brant Co LTD (chemists, makers of proprietary medicines), coal and lumber yard, and bulk oil and gasoline storage operation.	Sanborn Maps® (1900 – 1960) Aerial Photographs (1938 – 1955)
1992 – 2012	The southwest-adjoining block was occupied by J & M Plating Inc.	Local Street Directories (1992 – 2005) Google Street View (2012)

The potential for the migration of unreported and/or undetected releases from historical operations on these adjoining sites onto the Property represents a REC in connection with the Property.

5. SITE RECONNAISSANCE

We conducted a site reconnaissance to identify evidence indicative of RECs in connection with the Property. Descriptions of the current Property use and conditions, including the use, storage, and/or treatment of hazardous substances and/or petroleum products and the generation, storage/accumulation, and/or disposal of chemical, petroleum or other contaminated wastes are presented in the following sections.

5.1 METHODOLOGY AND LIMITING CONDITIONS

On June 28, 2018, Ms. Anita H. Ketola, CHMM, under the guidance of the EP, conducted a reconnaissance to observe Property conditions and features. Ms. Ketola was unaccompanied during the reconnaissance. Ms. Ketola traversed the Property boundaries, and observed the northeast fenced-in area of the Property. Photographs taken during the reconnaissance, which illustrate observed conditions and surrounding areas, are contained in Appendix A. The on-site building was not structurally sound; therefore, we were unable to access the interior of the building. In addition, the ground surface in the northeastern portion of the Property was vegetated with tall field grass and brush limiting our ability to observe the ground surface. These limiting conditions are further discussed in Section 8.3.

5.2 GENERAL PROPERTY SETTING

The Property was situated in a residential and formerly industrial area in the central portion of the City of Albion. East Chestnut Street bordered the Property to the north, North Berrien Avenue to the east, East Mulberry Street to the south, and North Monroe Street to the west. Residential areas adjoined the Property to the north and west. The east-adjoining site was a fenced-in grassed field. The south-adjoining site was a vacant paved lot and a railroad line. The southeast-adjoining site was a vacant commercial building. The southwest-adjoining site was paved land covered with a former building concrete slab that was used as a construction staging area.

5.3 EXTERIOR OBSERVATIONS

The Property was developed with a two-story building. The building was in poor condition. The southeastern corner of the building was surrounded by fencing to limit access to an area of the building where the roof had collapsed. A second fenced-in area was located near the northeastern portion of the building. Wood and metal debris and a trench containing piping and standing water were observed near the northeastern corner of the building. Ms. Ketola observed no evidence of septic systems or water supply wells. No RECs were identified unless indicated in the following subsections.

5.3.1 CHEMICAL USE AND STORAGE

Ms. Ketola observed no use and/or storage of chemicals.

5.3.2 USTS/ASTS

Ms. Ketola observed a suspect vault or UST located north of the building, west of the garage access point. The purpose of the vault or UST is unknown. The potential for environmental impact associated with historical use of the vault or UST represents a REC in connection with the Property.

5.3.3 PCB-CONTAINING EQUIPMENT

Ms. Ketola observed no evidence of PCB-containing material on the Property. Ms. Ketola observed three elevated platform-mounted transformers east of the Property boundary in the western right-of-way of North Berrien Street. One of the transformers was labeled with a non-polychlorinated biphenyl (non-PCB)

label. The transformers appeared to be in good condition with no evidence of staining around the transformers. We do not consider the off-site elevated pad-mounted transformers a REC in connection with the Property.

5.3.4 PITS, PONDS, AND LAGOONS

Ms. Ketola observed a trench that extended from the building exterior to the east. The trench contained metal piping and standing water. The purpose of the trench is unknown. The potential for environmental impact associated with historical use of the trench represents a REC in connection with the Property.

5.3.5 WASTE GENERATION, TREATMENT, STORAGE, AND DISPOSAL

Ms. Ketola observed no evidence of the generation, treatment, storage, or disposal of liquid or solid wastes.

5.3.6 OTHER EXTERIOR FEATURES

Ms. Ketola observed two damaged monitoring wells near the southeastern corner of the Property. The monitoring wells appeared to be 2-inch PVC monitoring wells, without a protective cap and with damaged/missing exterior protective casings. The purpose and origin of the monitoring wells is unknown. The presence of monitoring wells on the Property is evidence of a past environmental assessment. The potential for environmental impact associated with historical operations on the Property represents a REC in connection with the Property.

5.4 INTERIOR OBSERVATIONS

The interior of the building was not accessed because entry to the building is prohibited due to the building's structural condition.

5.5 ADJOINING SITES OBSERVATIONS

Known current uses of adjoining sites are summarized in the following table:

DIRECTION	NAME ADDRESS	ACTIVITY
North	Residences	Residential
	Asphalt parking lot and garage building	Parking and storage
East	Fenced-in vacant land 500 North Berrien Street	None
Southeast	Vacant building 412 North Berrien Street	None, former commercial/industrial
South	Vacant land and railroad line	Railroad
Southwest	Vacant land 401 North Monroe Street	None
West	Residences	Residential

During the site reconnaissance, Ms. Ketola observed adjoining sites from the Property boundaries and public right-of-ways for evidence of RECs. The presence of numerous stick-up monitoring wells within the east-adjoining site could indicate the presence of known environmental impact. The potential for this impact to migrate onto the Property through groundwater or soil gas (vapor encroachment) represents a REC in connection with the Property.

6. INTERVIEWS

As part of the conduct of this Phase I ESA, Ms. Ketola interviewed the following pertinent individuals other than the User of this report:

- Current Property owner (or representative) Ms. Krista Trout-Edwards, representative for the CCLBA
- State and/or local government officials Ms. Jill Domingo, Albion City Clerk

6.1 INTERVIEWS WITH OWNER/SITE MANAGER/OCCUPANT

Our Owner interview consisted of evaluating information provided on an Owner/Occupant Questionnaire completed by Ms. Trout-Edwards. A copy of the Owner/Occupant Questionnaire is included in Appendix C.

Ms. Trout-Edwards indicated that she has knowledge of the Property since 2011. She stated that the Property was historically occupied by Union Steel Products, an oven and broiler pan shelf manufacturer. Ms. Trout-Edwards reported that residents referred to the Property as a foundry; however based on a review of Sanborn® Fire Insurance Maps, it appears that Unions Steel foundry operations were located on the east-adjoining site. Ms. Trout-Edwards reported the Union Steel Products company went bankrupt in the 1990's, and the building on the Property was abandoned. Ms. Trout-Edwards reported that hidden chemical materials or wastes and barrel and drum storage areas may have formerly been present on the Property. Ms. Trout-Edward was aware of the historical use of adjoining sites for industrial use and that EPA mitigation had occurred the former Union Steel Products site to the east. She further reported the historical use of the southwest-adjoining site as a former plating operation. Ms. Trout-Edwards reported the EPA had responded to a chemical spill and asbestos exposure at the Property. Ms. Trout Edwards reported the City of Albion has adopted zoning regulations as a response to the historical industrial use of the Property and adjoining sites.

The potential for impact associated with the reported spill on the Property represents a REC in connection with the Property. The potential for unreported and/or undetected releases of hazardous substances and/or petroleum products associated with historical industrial operations on the Property represents a REC in connection with the Property. In addition, the potential for unreported and/or undetected releases of hazardous substances and/or petroleum products associated with historical industrial uses of businesses on adjoining and nearby sites to migrate onto the Property through groundwater or soil gas (vapor encroachment) represents a REC in connection with the Property.

6.2 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

We interviewed Ms. Jill Domingo and asked whether she knew of any environmental incidents or concerns associated with the Property and surrounding area. Ms. Domingo was aware of chemical spill and a fire that had occurred at the Property. Ms. Domingo then provided a fire department incident response and new articles. These are discussed in Sections 4.2.2 and 4.2.4.

6.3 INTERVIEWS WITH OTHERS

No other interviews were performed as part of this Phase I ESA.

7. VAPOR ENCROACHMENT FROM THE SUBSURFACE

Vapors can encroach onto the Property and migrate into current or future Property structures as the result of a release of hazardous substances or petroleum products to the subsurface soil or groundwater at the Property or from releases to proximate sites located adjacent, hydraulically upgradient, or with preferential pathways to the Property. We considered the following factors when assessing the likelihood of vapor encroachment at the Property. Please note, this assessment does not constitute a vapor encroachment screening as defined in ASTM E2600-10.

- Current use of the Property and proximate sites via visual reconnaissance (Section 5).
- Historic use of the Property and proximate sites via review of a regulatory database report (Section 4.1) and historical sources (Section 4.4).
- Physical setting of the Property and proximate sites (Section 4.3).

The following potential vapor encroachment sources were identified:

- Historical on-site manufacturing operations including painting and machining.
- Migration of impact onto the Property from the adjoining and nearby sites that were historically occupied by various industrial/manufacturing and commercial operations.

8. EVALUATION

The findings, opinions and conclusions presented above are intended to provide a summary of the pertinent findings of our Phase I ESA investigation. It should be noted that although this section is an integral part of the report, it should not be substituted in lieu of reading the entire report. The entire report must be read in order to fully understand the potential environmental concerns associated with the Property.

8.1 FINDINGS AND OPINIONS

By 1888, the eastern portion of the Property was developed with an office building and shed. By 1893, the southeastern portion of the existing manufacturing building was constructed and occupied by the Elms Buggy Company. The Property was occupied by the Albion Buggy Company by 1900, National Spring and Wire Company by 1907, and Union Steel Products Company by at least 1930. Numerous building additions were constructed between the 1900s and 1960s, and Union Steel manufacturing operations continued. Union Steel was sold to Eagle Pitcher Industries in 1969 and resold in 1982. Downsized onsite manufacturing operations continued through the 1980s. Onsite manufacturing operations ceased in the 1990s, and the buildings have remained vacant since that time.

The following recognized environmental conditions and/or controlled recognized environmental conditions were identified at the Property

- The potential for unreported and/or undetected releases of hazardous substances and/or petroleum on the Property associated with the historical manufacturing operations on Property, including the onsite use of a vault or UST and a trench. The Property was occupied by manufacturing operations from at least 1893 through the 1990s. The historical operations included machining, assembling, enameling, dip and finishing, painting/lacquering, and acetylene gas generation. Based on our general knowledge of chemical usage and waste disposal practices associated with these types of manufacturing operations, it is possible that releases of hazardous substances and/or petroleum products may have occurred on the Property. This represents a REC in connection with the Property.
- The potential for environmental impact associated with the known petroleum product spill inside the building on the Property. In 2012, the EPA and local fire department responded to a release of a petroleum product that was reported to have been flowed into storm drains on or near the Property. The potential that the release impacted the subsurface at the Property represents a REC in connection with the Property.
- The potential for known and/or unreported/undetected releases of hazardous substances and/or petroleum products from the east-adjoining former Union Steel Screen Products site to migrate onto the Property through groundwater or soil gas (vapor encroachment). The east-adjoining was historically occupied by various industrial operations including painting, wood working, machining, galvanizing, tin plating, machining, metal casting/foundry, coal storage, and railroad lines. Based on the length of time of these operations and our knowledge of the chemical usage and waste disposal practices associated with these operations, the potential exists that the known as well as unreported and/or undetected releases of hazardous substances and/or petroleum products on this site may have migrated onto the Property. This represents a REC in connection with the Property.
- The potential for unreported and/or undetected releases of hazardous substances and/or petroleum products from historical operations on the north-, southeast-, south- and southwest-adjoining blocks to migrate onto the Property through groundwater or soil gas (vapor encroachment). The adjoining sites were historically occupied by various

municipal (fire station), commercial (laundry), and industrial (metal manufacturing, coal and lumber yard, plating, bulk oil and gasoline storage, junk yard, etc.) operations as well as associated railroad lines. Based on the length of time of these operations and our knowledge of the chemical usage and waste disposal practices associated with these operations, the potential exists that unreported and/or undetected releases of hazardous substances and/or petroleum products on these sites may have migrated onto the Property. This represents a REC in connection with the Property.

The potential for asbestos containing materials to remain in the building on the Property represents a Business Environmental Risk (BER) in connection with the Property.

8.2 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E 1527-13 of 501 North Berrien Street in the City of Albion, Calhoun County, Michigan. Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. In the EP's opinion, this assessment has revealed no evidence of recognized environmental conditions in connection with the Property except for the following.

- The potential for unreported and/or undetected releases of hazardous substances and/or petroleum associated with the historical manufacturing operations on Property, including the onsite use of a vault or UST and a trench (Sections 4.4.2, 5.3.2, 5.3.4, 5.3.6 and 6.1).
- The potential for environmental impact associated with the known petroleum product spill inside the building on the Property (Sections 4.1, 4.2.2, 4.2.4, and 6.1).
- The potential for known and/or unreported/undetected releases of hazardous substances and/or petroleum products from the east-adjoining former Union Steel Screen Products site to migrate onto the Property through groundwater or soil gas (vapor encroachment) (Sections 4.1, 4.4.3, 5.5, and 6.1).
- The potential for unreported and/or undetected releases of hazardous substances and/or petroleum products from historical operations on the north-, southeast-, south- and southwest-adjoining blocks to migrate onto the Property through groundwater or soil gas (vapor encroachment) (Sections 4.1, 4.4.3, and 6.1).

The potential for asbestos containing materials to remain in the building on the Property represents a Business Environmental Risk (BER) in connection with the Property.

In the EP's opinion, a site investigation is needed to further evaluate and assess whether environmental contamination is associated with the identified RECs.

8.3 DATA GAPS AND LIMITING CONDITIONS

We identified two limitations during the site reconnaissance. The on-site building was not structurally sound; therefore, we were unable to access the interior of the building. In addition, the ground surface in the northeastern portion of the Property was vegetated with tall field grass and brush limiting our ability to observe the ground surface. Based on the historical use of the Property and reported release of petroleum material into the storm sewers near the Property in 2012, it is the EP's opinion that these limitations may have impaired our ability to identify additional RECs in connection with the Property. Therefore, these limiting conditions are considered significant data gaps.

We identified the unknown use of the Property between 1900 and 1907 and 1918 and 1930 as data gaps in connection with this Phase I ESA. The Property was occupied by various industrial operations from at least 1893 through the 1990s. The potential for environmental impact associated with these historical operations represents a REC in connection with the Property. In the EP's opinion, the unknown use during these time periods does not impair our ability to identify additional RECs in connection with the historical use of the Property.

8.4 STATEMENT AND SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

The Environmental Professional responsible for the conduct of this Phase I ESA was Ms. Sara I. Bals, EIT. Her resume is attached in Appendix E.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Sara I. Bals, EIT

Senior Project Engineer

Jara Bals

9. DEVIATIONS

No deviations occurred as part of this Phase I ESA.

10. NON-SCOPE SERVICES

No non-scope services were provided in conjunction with this Phase I ESA.

11. REFERENCES

ASTM International, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, November 1, 2013.

Historical Albion Michigan website, www.albionmich.com/history, accessed July 2018.

Online Google Books website, The Propaganda for Reform in Proprietary Medicines, Volume 2, Fifth Edition, revised September 12, 1908.

https://play.google.com/store/books/details?id=a8chAQAAMAAJ&rdid=book-a8chAQAAMAAJ&rdot=1, accessed July 2018.

12. GENERAL COMMENTS

SME's project team conducted this Phase I ESA to identify RECs in connection with the Property and to assess the relative significance of the identified RECs. The findings, opinions, conclusions, and recommendations presented in this report are based upon observations noted during the site visit, and information obtained during the performance of the scope of services on the dates indicated. In the process of obtaining the field and historical information in preparation of this report, procedures were followed that represent reasonable and accepted environmental practices and principles, in a manner consistent with that level of care and skill ordinarily exercised by members of these professions currently practicing under similar conditions. Records reviewed at various locations as identified within the text of this report, include only those records that were provided to SME by the referenced department on the date indicated. As such, the records provided to SME may not represent all records available at a given source. Appropriate Inquiries was made into the past uses of the Property consistent with good commercial or customary practice. As is typical with Phase I ESAs, SME conducted no testing or subsurface evaluation for this assessment.

Due to unknown or latent conditions on the Property, or on adjacent or nearby properties, which may become evident in the future, SME does not represent the Property is free of contamination or hazardous waste material. It should also be noted the Property conditions may change over time. Should additional surface, subsurface, chemical, or other data become available after the date of issue of this report, the findings, conclusions and recommendations contained in this report may have to be modified. SME should be retained to review the new information and adjust our opinion and recommendations accordingly.

All reports, field data, field notes, laboratory test data, calculations, estimates and other documents prepared by SME as instruments of service are the property of SME. No parties other than those specifically identified in this report may rely upon SME's opinions, conclusions or reports unless SME has agreed to such reliance in writing. In any event, any reliance will be subject to the terms and conditions set forth in the contractual agreement under which this work was performed.

FIGURES

FIGURE 1: PROPERTY LOCATION MAP

FIGURE 2: PROPERTY FEATURES DIAGRAM

© 2018 SME



Base map obtained from EDR®

USGS QUADRANGLE(s) REFERENCED SOUTHEAST ALBION (MI) 2014



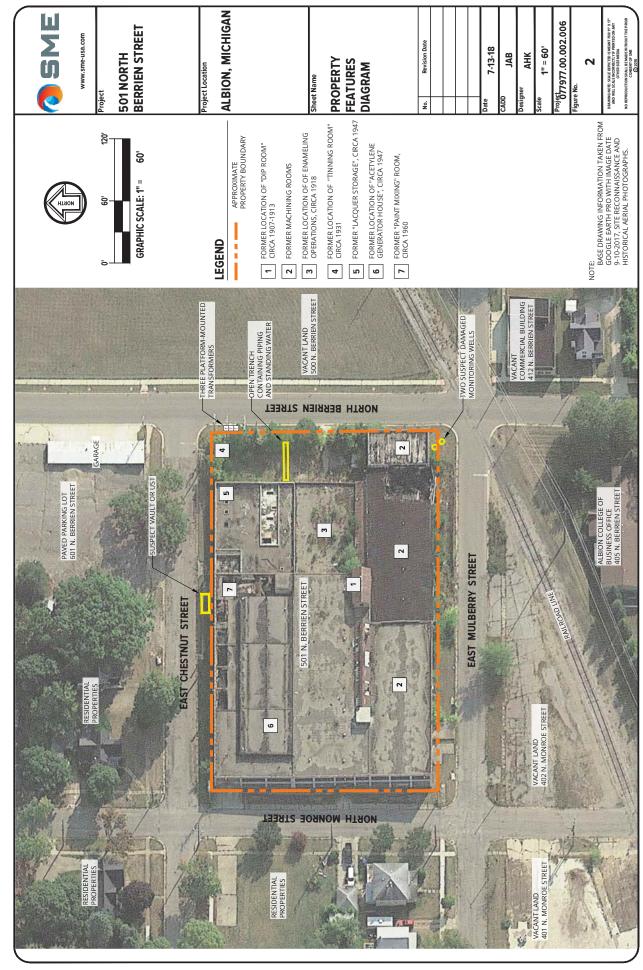
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Revision Date

Date

Date	7-23-18	
Drawn By	JAB	PROPERTY LOCATION MAP
Designed By	АНК	501 NORTH BERRIEN STREET
Scale	1" = 2000'	ALBION, MICHIGAN
Project 077977.0	00.002.006	
:22nm iblaka		110 mg : ng/ng/M/D/077077 00/CAD/077077 00 002 006/D/M/CS/Fm//roy/0/





APPENDIX APHOTOGRAPHS

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PHOTO NO. 1: View of building on the Property, looking northeast.



PHOTO NO. 2: View of building on the Property, looking northwest.

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 3: View of the western side of the building on the Property, looking south.



PHOTO NO. 4: View of the northern side of the building on the Property, looking east.

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 5: View of apparent fire-damaged asphalt on East Chestnut Street and stressed grass located near the northwestern corner of the Property.



PHOTO NO. 6: View of a possible vault located north of the building on the Property.

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 7: View of the eastern Property boundary.



PHOTO NO. 8: View of three elevated platform-mounted transformers located on the northeastern corner of the Property.

Project: 501 North Berrien Street





PHOTO NO. 9: View of the eastern portion of the Property, looking west.



PHOTO NO. 10: View of the eastern portion of the Property, looking north.

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 11: View of a trench with piping and standing water observed in the eastern portion of the Property.



PHOTO NO. 12: View of the trench observed in the eastern portion of the Property.

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 13: View of eastern Property boundary.



PHOTO NO. 14: View of two damaged monitoring wells observed on the southeastern corner of the Property.

SME Project No. 077977.00.002.006 Photographs by: Anita H. Ketola, CHMM

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 15: View of the southeastern portion of the Property.



PHOTO NO. 16: View of the north-adjoining residences.

SME Project No. 077977.00.002.006
Photographs by: Anita H. Ketola, CHMM June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 17: View of the north-adjoining garage building.



PHOTO NO. 18: View of the east-adjoining fenced-in vacant land (former Union Steel Products Plant #1, 500 North Berrien Street).

SME Project No. 077977.00.002.006 Photographs by: Anita H. Ketola, CHMM

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 19: View of the south-adjoining vacant land and railroad line.



PHOTO NO. 20: View of the southwest-adjoining vacant land (401 North Monroe Street).

SME Project No. 077977.00.002.006 Photographs by: Anita H. Ketola, CHMM

Date: June 29, 2018

Project: 501 North Berrien Street





PHOTO NO. 21: View of the west-adjoining residences.

SME Project No. 077977.00.002.006
Photographs by: Anita H. Ketola, CHMM June 29, 2018

Project: 501 North Berrien Street

APPENDIX BHISTORICAL RESEARCH DOCUMENTATION

501 N BERRIEN ST ALBION, MI 49224 (Property Address)

Parcel Number: 51-000-055-00



Property Owner: CALHOUN COUNTY LAND BANK

Summary Information

> Assessed Value: \$0 | Taxable Value: \$0

> Property Tax information found

Owner and Taxpayer Information

Owner CALHOUN COUNTY LAND

BANK

Taxpayer

SEE OWNER INFORMATION

315 W GREEN ST MARSHALL, MI 49068

General Information for Tax Year 2018

Property Class	985 LAND BANK: EXEMPT	Unit	51 ALBION CITY
School District	MARSHAL SCHLS W/ALBN	DEBT Assessed Value	\$0
MAP#	No Data to Display	Taxable Value	\$0
NUM OF UNITS	0	State Equalized Value	\$0
RENTAL	Not Available	Date of Last Name Change	01/19/2017
LAST REVIEW	Not Available	Notes	Not Available
Historical District	Not Available	Census Block Group	Not Available
SUB DIVISION	Not Available	Exemption	No Data to Display

Principal Residence Exemption Information

Homestead Date No Data to Display

Principal Residence Exemption	June 1st	Final
2019	0.0000 %	-
2018	0.0000 %	0.0000 %

Previous Year Information

Year	MBOR Assessed	Final SEV	Final Taxable
2017	\$0	\$0	\$0
2016	\$0	\$0	\$0
2015	\$0	\$0	\$0

Land Information

Zoning Code	M1	Total Acres	1.625
Land Value	\$0	Land Improvements	\$748
Renaissance Zone	No	Renaissance Zone Expiration	No Data to Display
		Date	
ECF Neighborhood	Not Available	Mortgage Code	No Data to Display
Lot Dimensions/Comments	Not Available	Neighborhood Enterprise	No
		Zone	

Lot(s)	Frontage	Depth
No lots found.		

Total Frontage: 0.00 ft

Legal Description

ALBION CITY, ORIGINAL PLAT BLK 14.

Land Division Act Information

Average Depth: 0.00 ft

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

Sale History

Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms of Sale	Liber/Page
12/19/2014	\$0.00	QC	CALHOUN COUNTY TREASURER	CALHOUN COUNTY LAND BANK AUTHORITY	INVALID SALE	3938/242
03/31/2014	\$0.00	ОТ	CUYKENDALL CHARLES T	CALHOUN COUNTY TREASURER	FORECLOSURE	3882/823
03/29/2012	\$500.00	QC	COUSINO LEONARD	CUYKENDALL CHARLES T	PRIVATE SALE	3693/119
10/26/2011	\$550.00	QC	CALHOUN COUNTY TREASURER	COUSINO LEONARD & COUSINO HELLEN	TAX AUCTION	3657/492
05/09/2011	\$0.00	ОТ	BAKER EMILY	CALHOUN COUNTY TREASURER	FORCLOSURE	3628/161
11/21/2008	\$3,000.00	QC	CALHOUN COUNTY	BAKER EMILY	NOT USED	3419/343
03/31/2008	\$0.00	ОТ	UNION STEEL PRODUCTS	CALHOUN COUNTY	FORCLOSURE	3372/201

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Image/Sketch for Parcel: 51-000-055-00



Sketch by Apex Medina™

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Image/Sketch for Parcel: 51-000-055-00



STATE OF MICHIGAN - CALHOUN COUNTY RECORDED 04/15/2014 8:34:33 AM ANNE B. NORLANDER - CLERK/REGISTER OF DEEDS



LIBER 3882

Notice of Judgment of Foreclosure

Michigan Department of Treasury 3731 (3-04)	
Required by section 78k(8) of The General Property To	ax Act, 1893 PA 206, as amended MCL 211 78k/8\
On 02/24/2014 in Civil Action No. 13 CALHOUN County, entered Treasurer against the property described be County Treasurer of the County of CALHO Tax Act, 1893 PA 206, as amended, MCL Property Tax Act, the Judgment of Forecle	in the Circuit Court for the 37TH Circuit, a Judgment of Foreclosure in the Matter of the Petition of the County below vesting absolute title to the real property described below in the NUN , as provided by Section 78k of The General Property 211.78k, if not redeemed by March 31, 2014 . Under the General osure became final and unappealable on March 31, 2014 .
Parcel No. 51-000-055-00	Property Forfeited to County Treasurer on March 1, 2013. Certificate of Forfeiture recorded at: Liber_3790 , Page 978
Property Address (if available): 501 N BERRIEN ST ALBION MI 49224	Owner CUYKENDALL CHARLES T
Legal Description of the Property: ALBION CITY, ORIGINAL PLAT BLK 14	ame: CITY OF ALBION Local Unit Code: 51
State of Michigan County of CALHOUN Subscribed to and sworn before me on this 4 Notary Public Calman New Public Subscribed Subscribe	County Treasurer Signature County Treasurer Signature Drafted by and when recorded, return to: County Treasurer for the County of CALHOUN Address: CHRISTINE SCHAUER CALHOUN COUNTY TREASURER 315 WEST GREEN STREET MARSHALL, MICHIGAN 49068

PATRICIA KEIPER Notary Public, Calhoun County, MI My Commission Expires Mar, 23, 2020



STATE OF MICHIGAN - CALHOUN COUNTY RECORDED 04/09/2014 8:38:52 AM ANNE B. NORLANDER - CLERK/REGISTER OF DEEDS



Calhoun GIS



Map Publication:

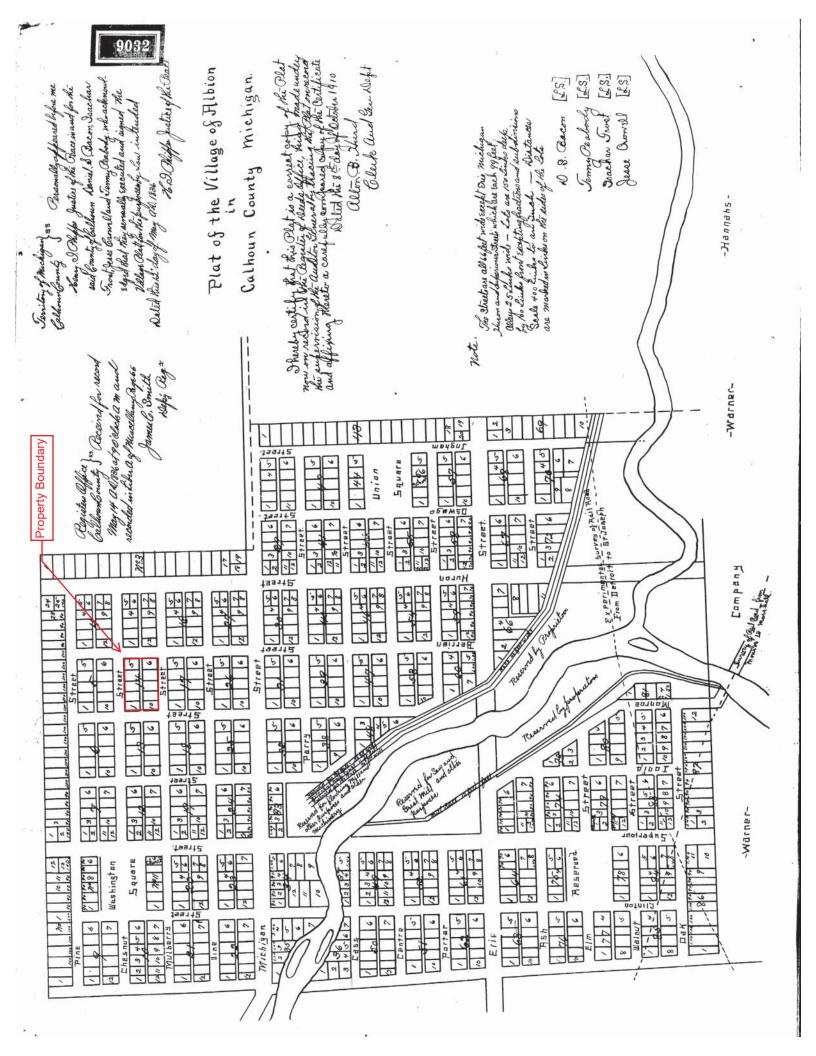
07/18/2018 5:54 PM





information displayed on this map document and is provided on an "as is" basis. Calhoun County Disclaimer: This map does not expresses no warranty for the represent a survey or legal document.





RESOLUTION

WHEREAS Larry Brink and Norman Hinkle have requested the City Council of the City of Albien to vacate Vine Street from the West line of Morth Berrien Street to the East line of Morth Monroe Street, all in the City of Albien, to further their development of the structure known as the Parker Inn, and

WHEREAS the City Council of the City of Albien has held a public hearing pursuant to the statute in such case made and provided to hear objections to the request to vacate the said portion of Vine Street, and it appearing that all necessary considerations for the abutting land owners have been resolved and that the said applicants have expressed their intention of providing an easement for ingress and egress to the abutting land owners affected by vacating the said street, and

WHEREAS the City Council, in consideration of the above and a full review of the matter, deems the proposal to vacate Vine Street to be in the public interests, and deems it advisable to vacate the above-described portion of Vine Street, and further deems that no detriment to the public will result from vacating the said street,

NOW THEREFORE BE IT RESOLVED that Vine Street from the West line of Morth Berrien Street to the East line of North Monroe Street is hereby declared to be vacated by the City Council of the City of Albion,

AND BE IT FURTHER RESOLVED that the landowners abutting the said vacated portion of Vine Street are hereby respectively vested with title to that portion of the vacated street extending from the Vine Street lot line of each abutting parcel to the center of the street,

AND BE IT FURTHER RESOLVED that the City of Albion hereby reserves an easement to the vacated portion of Vine Street for the maintenance, repair and replacement of water and sewer services, and easements for existing public utility services in the vacated portion of Vine Street are hereby reserved, together with ingress and egress for fire and police protection.

Motion by Councilmember Holland Seconded by Councilmember Bradford Roll Call Vote: Yeas all Nays none Adopted: April 2, 1973.

I, Howard Bradley, Clerk of the City of Albion, do hereby CERTIFY that the foregoing is a true and correct copy of an original resolution adopted by the City Council of the City of Albion, on April 2, 1973.

Howard Bradley City Clerk Albion, Michigan

Prepared by: James C. Kingsley City Atto:ney Albion, Michigan

LINCX 1 014 PAGE 9

Real Estate Summary Sheet

Information herein deemed reliable but not guaranteed

07/02/2018 10:17 AM

Parcel:

51-000-055-00

Owner's Name:

CALHOUN COUNTY LAND BANK

Property Address:

501 N BERRIEN ST

ALBION, MI 49224

Liber/Page:

3938/242 II

Created: 11

Split:

Active: Active

ALBION CITY, ORIGINAL PLAT BLK 14.

Public Impr.: Topography: Paved Road, Storm Sewer, Water, Sewer, Electric, Gas, Curb

Mailing Address:

Description:

CALHOUN COUNTY LAND BANK

315 W GREEN ST MARSHALL MI 49068 Current Class: Previous Class: Gov. Unit:

MAP# School:

Neighborhood:

985.985 LAND BANK: EXEMPT 985.985 LAND BANK: EXEMPT

51 ALBION CITY

13010 MARSHAL SCHLS W/ALBN DEBT

202 202-INDUSTRIAL

Most Recent Sale Information

Sold on 12/19/2014 for 0 by CALHOUN COUNTY TREASURER.

Terms of Sale:

INVALID SALE

Liber/Page:

3938/242

Most Recent Permit Information

None Found

Physical Property Characteristics

2019 S.E.V.: 2018 S.E.V.:

2019 Taxable: 2018 Taxable: 0

1.63

Zoning:

٥ М1

0.000

Land Value:

20,289

Frontage:

Acreage:

0.0

PRE:

Land Impr. Value:

748

Average Depth:

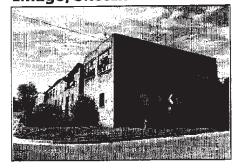
Lot Dimensions:

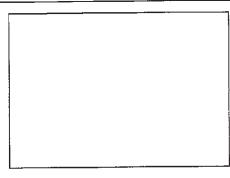
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Improvement Data

None

Image/Sketch





07/02/2018

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*** Information herein deemed reliable but not guaranteed***

02/14/2006 11:15 AM

REAL ESTATE SUMMARY SHEET

Parcel: 13-51-000-055-00

Owner's Name: UNION STEEL PRODUCTS INC

Property Address: 501 N BERRIEN ST

MAP #:

Cur. Class : 301

Gov. Unit: 51 UNIT '51'

School: 13010 ALBION PUBLIC SCH

Prev. Class: 301 Neighborhood: IND INDUSTRIAL OTHER

Liber/Page:

Created: / / Split: / /

Public Impr.: Paved Road, Storm Sewer, Water, Sewer, Electric, Gas, Curb

Legal Description: ALBION CITY, ORIGINAL PLAT BLK 14. Mailing Address: J&M PLATING

PO BOX 898

ALBION MI 49224

Physical Property Characteristics

2006 S.E.V.: Tentative Taxable: Tentative Lot Dimen:
2005 S.E.V.: 154,745 Taxable: 152,972 Acreage: 1.63
Zoning: M1 Land Value: Tentative Frontage: 0.0

Zoning: M1 Land Value: Tentative Frontage: 0.0 PRE: 0.000% Land Impr. Value: Tentative Average Depth: 0.0

______ # of Residential Buildings: 0 Improvement Data

of Ag. Buildings: 0

Year Built: 0

Occupancy: Single Family

Class: D

Style: NEWER

Exterior:

% Good (Physical): 0

Heating System: Forced Air w/o Ducts

Electric - Amps Service: 0

of Bedrooms: 0

Full Baths: 0 Half Baths: 0

Floor Area:

Ground Area:

Garage Area:

Basement Area:

Basement Walls:

Est. TCV: Tentative

Est. TCV: Tentative

of Commercial Buildings: 3

Type: Industrial, Light Manufacturing

Desc: 1 STY AREA

Class: C

Quality: Low Cost

Built: 1916 Remodeled: 1950

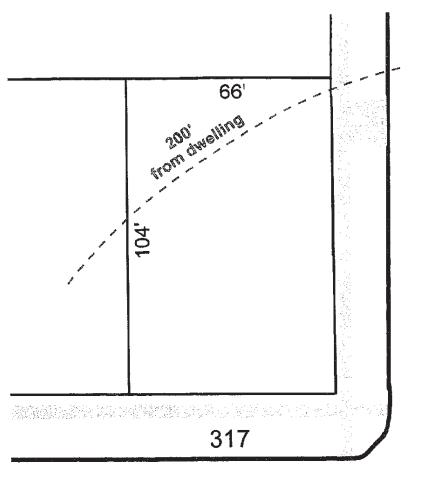
Overall Building Height: 28

Floor Area: 108,992

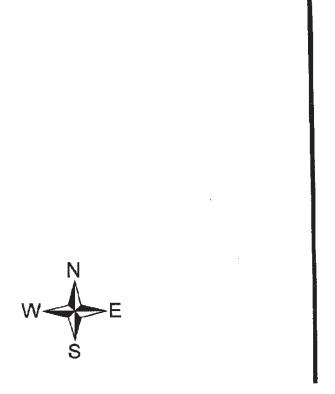
Sale Price/Floor Area: 0.00

Est. TCV: Tentative

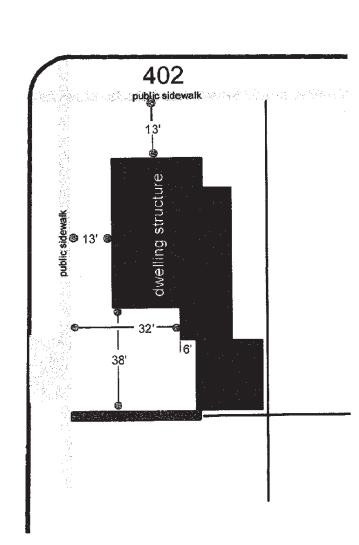
Cmts:











ALBION DEPT OF PUBLIC SAFETY, ALBION, MICHIGAN 49224

Remarks for Incident: 0000026 Exp.: 000 Date: 04/13/2012 Time: 08:30

Printed: 04/23/2012

REPORT:

On 4-13-2012 at approx, 0830 hours I was requested to asst the EPA and St. Dept at 501 N.Berrien with 1-32. The assignment was to supply water for flushing out a storm drain involved in the chemical spill on 4-12-2012. The service was provided by using approx. 10,000 gals. of water.

CLEARED:

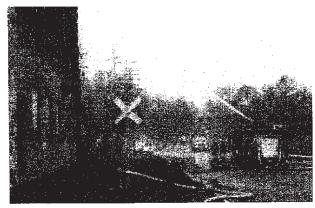
In units cleared at approx. 1130 hours.

JUL 27 2012



April 15, 2012

Headinenens



OLD UNION STEEL BUILDING BURNS

Copyright by the Battle Creek Enquirer.

The old Union Steel building at 501 N. Berrien Street in Albion made the news twice last week, first with an oil spill, then Saturday with a small fire.

Shortly before noon on Saturday firefighters from the Albion Department of Public Safety responded to the scene and found smoke rising from the building.

The department was assisted by firefighters from Sheridan Township, Albion Township, and the ladder trucks from Marshall

and Blackman Township.

ADPS Chief Scott Kipp said the cause of the fire was unknown at this time.

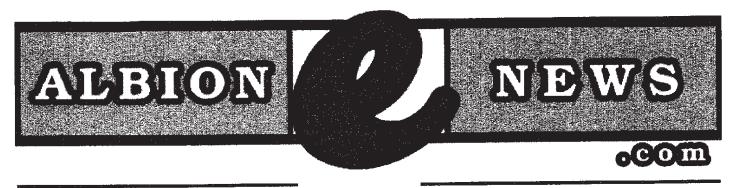
There were no injuries reported.

Officials were investigating the site earlier in the week because of waste oil dumped into storm drains inside the building.

To read more of the story, see the article by Justin A. Hinkley in the Sunday, April 15 issue of the Battle Creek Enquirer.

Photo caption: ADPS firefighters put water on a fire at the old Union Steel building on North Berrien Street Saturday.

Photo by Catherine Kerley.



April 19, 2012

TROUBLE COMES IN THREES FOR OLD UNION STEEL FACTORY

Copyright by The Recorder.

After sitting quiet for years the old Union Steel property erupted into activity last week - none of it good.

First city officials discovered a waste oil leak in the Kalamazoo River could be traced back to the Berrien Street location.

Then last Saturday a small fire started in a bathroom. That required the Albion Department of Public Safety, with assistance from Sheridan and Albion Townships, and Marshall and Blackman Townships to extinguish it.

Finally, EPA officials discovered workers dismantling piping in the building were exposing asbestos. The EPA will do clean up of the asbestos, seal the site, and then return to finish the clean up in the near future.

To read more of the story, see the article by Jill Hinde in the Thursday, April 19 issue of The Recorder, now on sale.

FILE COPY



April 20, 2012

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OLD UNION STEEL BUILDING OFF LIMITS TO EVERYONE

By Catherine Kerley Copyright © 2012 by The Albion E-Company. All rights reserved.

Over the past week the old Union Steel factory building at 501 Berrien St. in Albion has gone through a waste oil spill, fire, asbestos removal and clean up, and now, what Interim City Manager Kevin Markovich termed at Friday morning's Chamber Eggs & Issues program as "...a quasi-demolition" on Thursday, April 19.

According to a Facebook post from the Albion Department of Public Safety Thursday night: "The owners of the Union Steel

building brought down the overhang on the south side of the building today in an attempt to remove it. Due to the damage it caused to the building Chief Scott Kipp declared the south side of the building structurally unstable and Mulberry Street between Monroe Street and Berrien Street has been closed indefinitely."

Markovich added Friday morning that the EPA will soon be putting out a press release in regard to the site.

"The thing we need to stress," said Markovich, "is that outside of what has fallen out... there has been no immediate or long term hazard. There is no impact on the ground/drinking water."

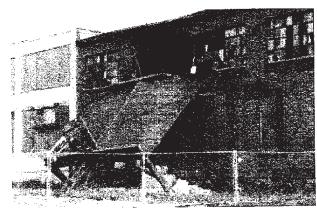
Markovich also noted public safety's involvement this week with the chase and apprehension of a young breaking and entering suspect and applauded the department's good work.

Chief Kipp reported that with warmer weather crime rates have a tendency to go up.

"The chase to Homer resulted from a home invasion that morning where somebody entered a home that was actually occupied," said Kipp. "We've had a lot of larcenies of lawn mowers, a couple of houses broken into."

Kipp and Markovich urge residents, "If you see something suspicious, report it!"

Markovich also pointed out that the city is currently without its ladder truck. During the Union Steel fire the city had support from Marshall and Blackman Township which each sent a ladder truck.



While it was good to have the backup, Markovich noted that it took 43 minutes for Marshall to get here and set up and longer for Blackman Township.

Purchasing a new or used fire truck is a "huge expenditure," said Markovich, but "What is the price of a life?"

The city has lots of people willing to lend it the money for the truck, said Markovich, "the problem is, how do we pay it back?!"

To contact the Albion Department of Public Safety non-emergencies may call 629-3933. To report an emergency, call 9-1-1.

Photo caption: The top of the loading dock on the south side of the Union Steel building now rests near the ground and is fenced off. The street nearby is closed indefinitely.

Photo by Catherine Kerley.

RE: 501 N. Berrien Street

http://mail.aol.com/36049-111/aol-6/en-us/mail/PrintMessage.aspx

From: Scott Kipp <skipp@cl.alblon.mi.us>

To: John Tracy <itracy@cl.albion.mi.us>; Kevin Markovich <kmarkovich@cl.albion.mi.us>; 'Culten Harkness' <cuttenharkness@aol.com>; 'Glenn Lindsey - Cornerstone Inspection Svcs LLC' <gkgslindsey1@aol.com>

Subject: RE: 501 N. Berrien Street Date: Thu, May 10, 2012 2:14 pm

501 N Berrien St. has been declared a public health hazard by the Calhoun County Health Department. No one can enter the building without going through them first. The EPA last I knew has plans to return this summer and clean out the remaining asbestos. Until we hear differently they need to contact the Health Department.

Scott

Chief Scott Kipp Albion Public Safety 112 W Cass St Albion, MI 49224 517-629-2473

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From: John Tracy

Sent: Thursday, May 10, 2012 11:27

To: Kevin Markovich; Scott Kipp; 'Cullen Harkness'; 'Glenn Lindsey - Cornerstone Inspection Svcs LLC'

Subject: 501 N. Berrien Street

Gentlemen.

On 05-09-12 at approx. 1:20 p.m., two individuals came to my office in reference to 501 N. Berrien Street (previously known as Union Steel Building). Individuals introduced themselves as Joseph Cuykendall and Lamar Clifton. Joseph Cuykendall said he is the bother of Charles Cuykendall who is shown as the current property owner or record. Joseph Cuykendall requested information as to what he needs to do in order to go back on the property and to specifically dismantle the steel frame work within the building which he referred to as being just like the skeleton of a pole barn that holds the pole barn up. i asked Joseph about the remainder of the structure that may be supported by the steel he wants to remove. Joseph then replied that he plans to remove all of the building materials, brick, concrete and flat work. I gave Joseph Cuykendall an application for building/demolition permit for his brother or contactor to fill out and informed him he needed to speak with public safety and the building inspector regarding entering onto the property. Joseph Cuykendall claims the DEQ and EPA is no longer involved as far as what needs to be done at the site, other then cost of abatement and fines. Joseph also said that Lamar Clifton is his partner in doing demolition work and that his bother Charles, current property owner of record is living in Cadillac Michigan.

Joseph Cuykendall request for A.D.P.S. and the Building Inspector to contact him regarding Joseph Cuykendall

entering the property.

187 Walbash

Battle Creek, Ml. 49017

Cell phone number 269-601-4767

My concern's at this time are the cost the city has incurred for securing the property to date, etc., complete demolition of the structure and clean-up, and not just removing structural components of value and then leaving a hazardous envelope of a structure and debris behind, and then let the property go back to the county.

Since to date the current and previous owner had not applied for required permits, etc., and DEQ and EPA have also been involved, I am concerned that all codes and legal basis are covered before this moves forward.

Please advise.

John Tracy

L N. BERRIEN ST. - > CIM OF 3R



Asbestos trouble: Albion's Union Steel plant a cleanup target again

ALBION — Ramona Saldana was working in her sunny yard Monday afternoon. She took a few steps, put her hands on her hips and looked at the former Union Steel plant just down the street. She was worried, but she's not the only one.

Inside the building, behind the broken windows and crumbling brick, a crew of nine men total worked in paper suits with respirators to contain a dangerous material: asbestos.

"If I ever get sick, it'll be because of this," Saldana said, her laugh tinged with concern. "I'm concerned about the health and other safety risks that could come of this."

After working to clean the Kalamazoo River in Albion in April, the U.S. Environmental Protection Agency is back at 501 N. Berrien St. Previously, officials said, someone had emptied hazardous liquids into drains that led to the river.

This time, the EPA is tackling an asbestos problem. EPA official say the crew will spend three weeks and as much as \$288,000 to make things safe.

"There was asbestos in the plant and it was secure but it was the scrappers with no concern for it ... began tearing it apart, that's when it became a threat," EPA project manager Jeff Lippert said.

Lippert said he believes metal pipes containing asbestos were carelessly removed, causing asbestos to escape into the air.

The Union Steel plant was foreclosed and auctioned by Calhoun County in September 2011. Sold for \$550, the plant may have been mined for valuable scrap metal.

Officials in the Calhoun County Treasurer's office declined to identify the current property owners Monday.

After it was determined that the building owners would not be able take financial responsibility for the cleanup, the EPA tapped into its Superfund.

"Any time there's no responsible party to take care of the concern, that's what the

Advertiseme	nt	 	
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superfunds are used for," Lippert said.

The Superfund is a federal environmental program created in the 1970s for uncontrolled or abandoned hazardous waste sites.

Sitting on his porch just down the street from the old plant, James Wyrick said he knew the site had gotten out of control.

"I think they should be prosecuted," Wyrick said. "If you're responsible, you should try to help clean up your actions."

To contain the present asbestos threat, EPA officials have been using wet methods, saturating the material and eliminating the potential for an airborne threat. Air samples in and outside of the Union Steel site are being tested but have not show high levels of asbestos.

The EPA crew in the area plans to distribute fact sheets to residents today explaining their presence, the situation and what neighbors can expect. Lippert said that the residential areas near the former Union Steel plant are not in any danger.

As Toni Simpson walked past the plant, shattered and boarded up, she looked at the signs plastered along the walls.

"Danger: Asbestos: Cancer and Lung Disease Hazard," the signs read.

Simpson watched the cleanup workers entering the building, pleased something was being done.

"They shouldn't have bought it if they can't fix it up," Simpson said of the owners. "They've really caused problems for the community."



Sean Kane from STARK Contractors of Troy, left, and Jeff Lippert of the U.S. Environmental Protection Agency confer Monday afternoon. / John Grap/The Enquirer

More online

For more information about the asbestos cleanup site, visit epaosc.org/mulberryasbestos.

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July 31, 2012

EPA TO CLEAN UP UNION STEEL ASBESTOS

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In Albion the Environmental Protection Agency (EPA) will begin distributing fact sheets in the neighborhood surrounding the old Union Steel factory on Berrien Street.

The facts sheets explain what the EPA is doing to clean up the site.

The factory has asbestos which the current owners stirred up by allegedly improperly removing metal from the building.

To read the full story, see the article by Sara Wiseman in the Tuesday, July 31 issue of the Battle Creek Enquirer.

Also see the Battle Creek Enquirer website.

501 Berrien Street 501 Berrien Street Albion, MI 49224

Inquiry Number: 5345563.3

June 27, 2018

Certified Sanborn® Map Report



Certified Sanborn® Map Report

06/27/18

Site Name: Client Name:

501 Berrien Street Soil & Materials Engineers
501 Berrien Street 43980 Plymouth Oaks Boulevard

Albion, MI 49224 Plymouth, MI 48170 EDR Inquiry # 5345563.3 Contact: Anita Ketola



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Soil & Materials Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 4762-4217-A204

PO# NA

Project 077977.00.002.006

Maps Provided:

1960 1888

1947

1931

1918

1913

1907

1900

1893



Sanborn® Library search results

Certification #: 4762-4217-A204

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

University Publications of America

✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1960 Source Sheets



Volume 1, Sheet 4



Volume 1, Sheet 11



Volume 1, Sheet 12

1947 Source Sheets



Volume 1, Sheet 4



Volume 1, Sheet 11



Volume 1, Sheet 12

1931 Source Sheets



Volume 1, Sheet 4



Volume 1, Sheet 11



Volume 1, Sheet 12

1918 Source Sheets



Volume 1, Sheet 3



Volume 1, Sheet 4



Volume 1, Sheet 7

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1913 Source Sheets







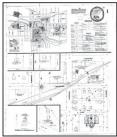
Volume 1, Sheet 4

1907 Source Sheets



Volume 1, Sheet 7

1900 Source Sheets



Volume 1, Sheet Keymap/Sheet1

1893 Source Sheets



Volume 1, Sheet 5

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



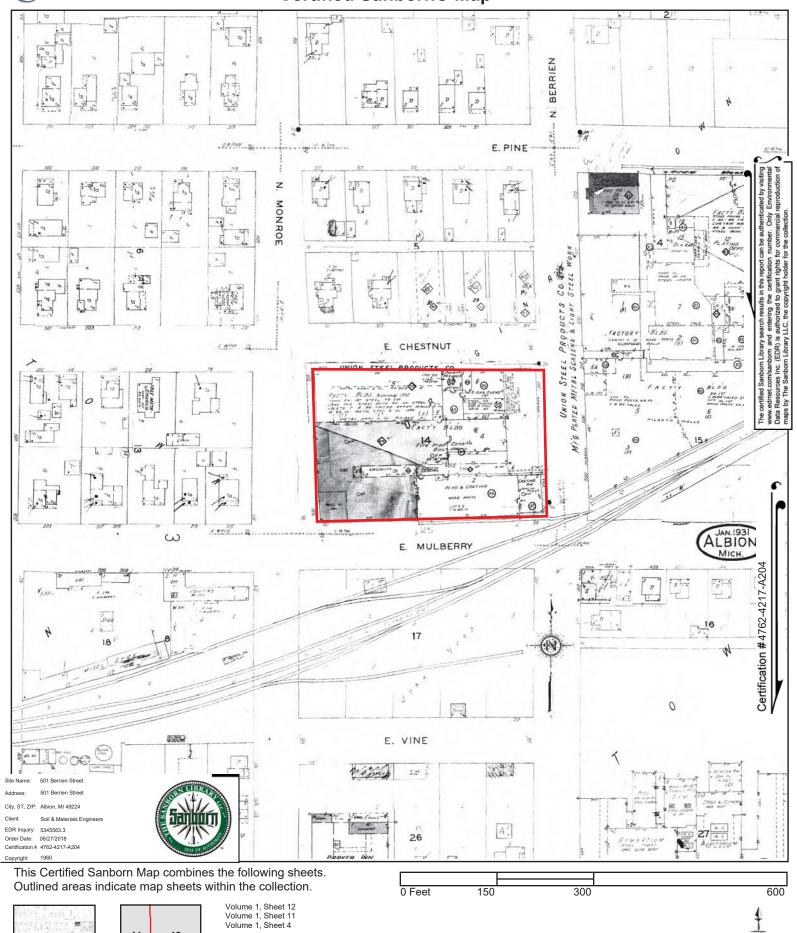
1888 Source Sheets



Volume 1, Sheet 5











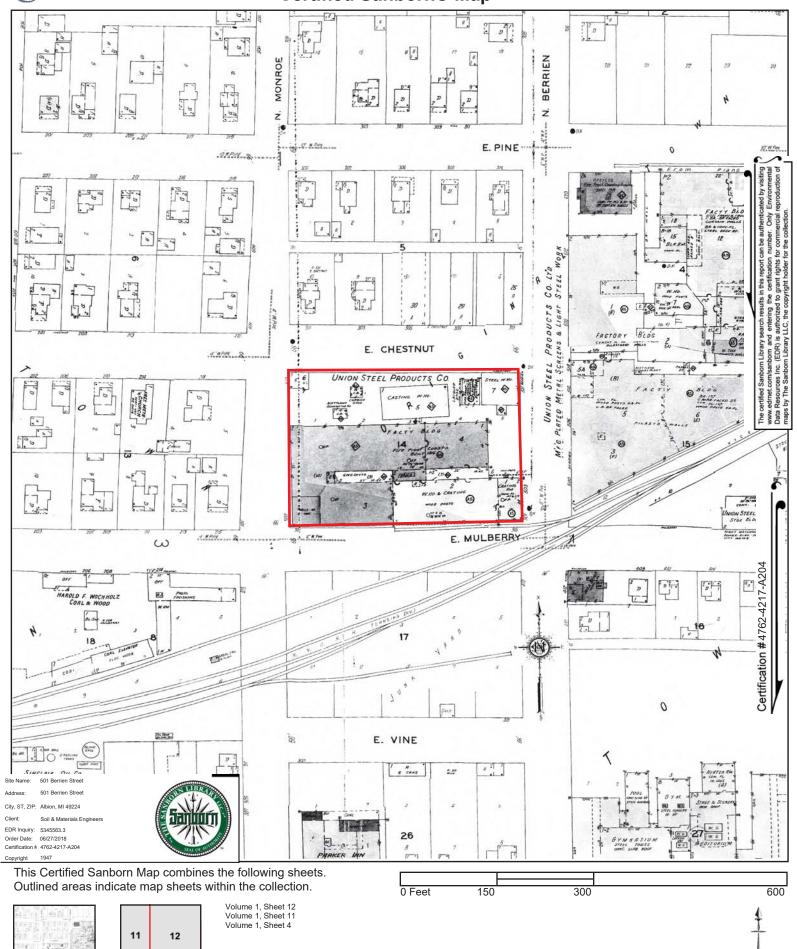


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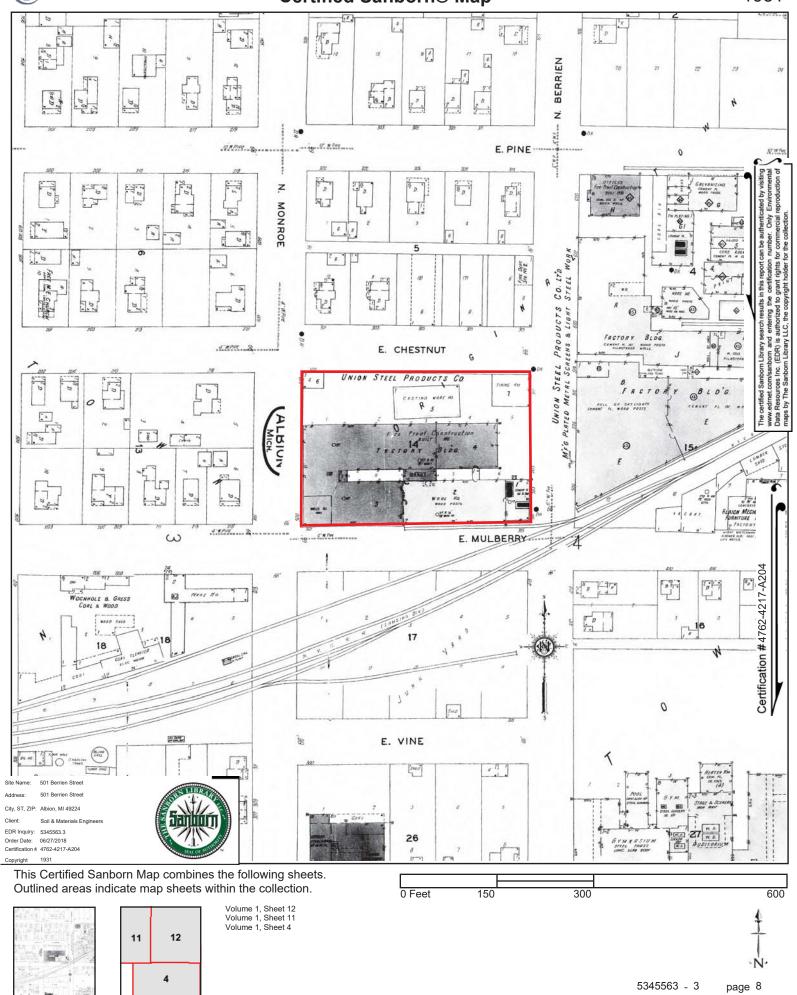


Certified Sanborn® Map



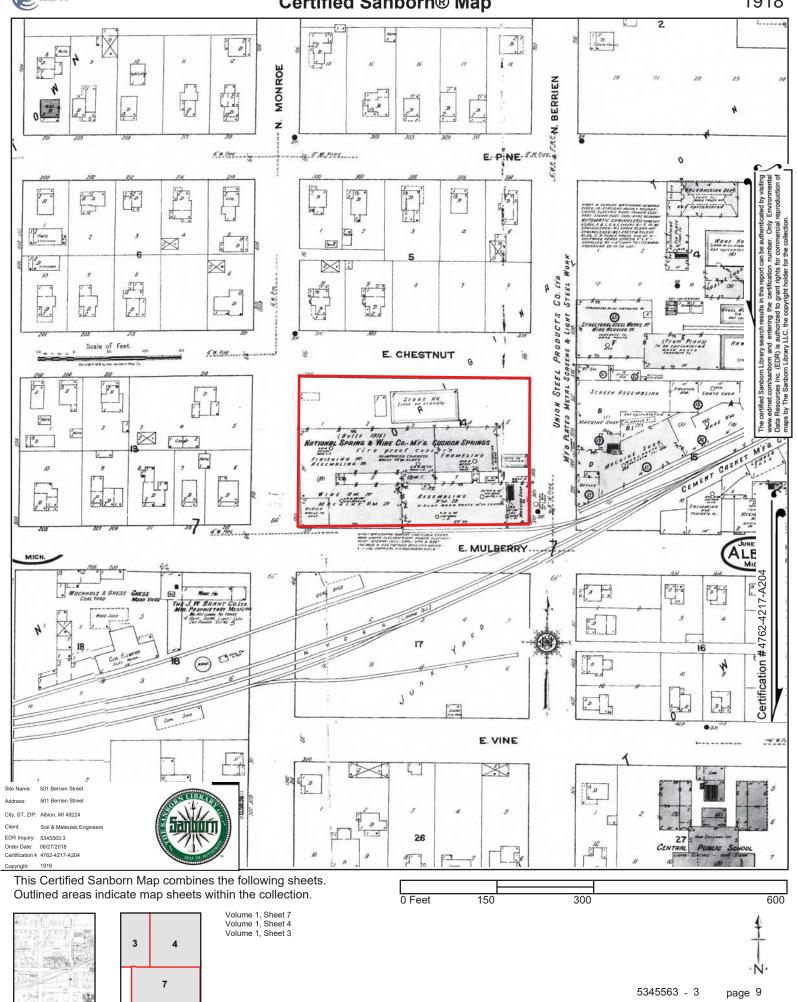


Certified Sanborn® Map





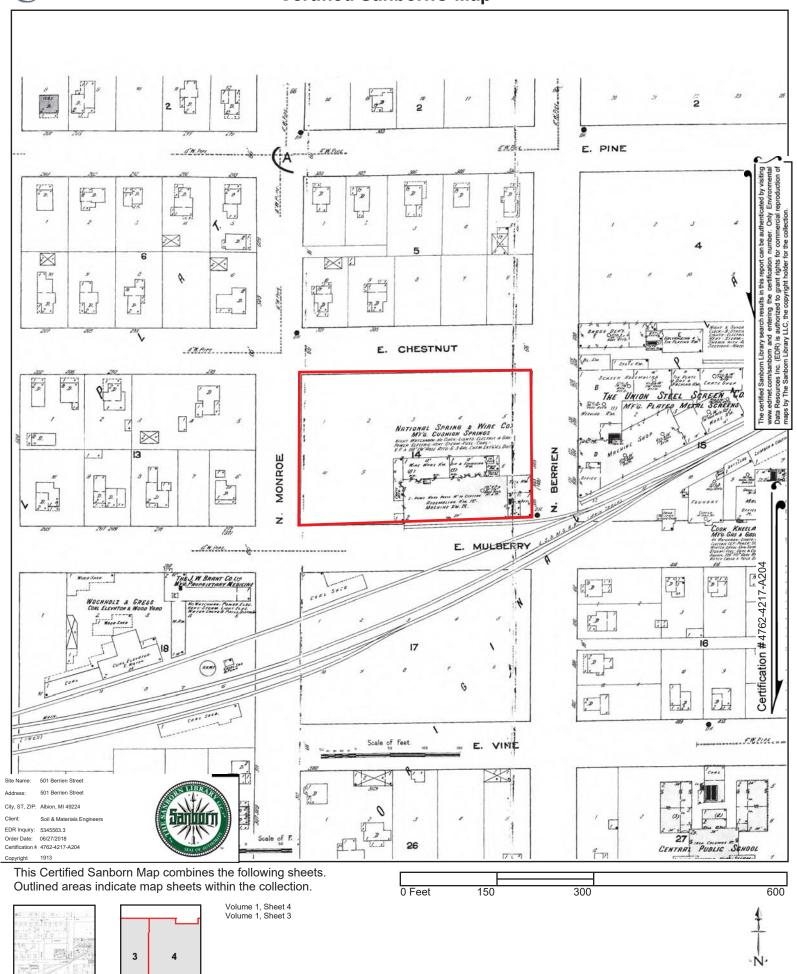
Certified Sanborn® Map



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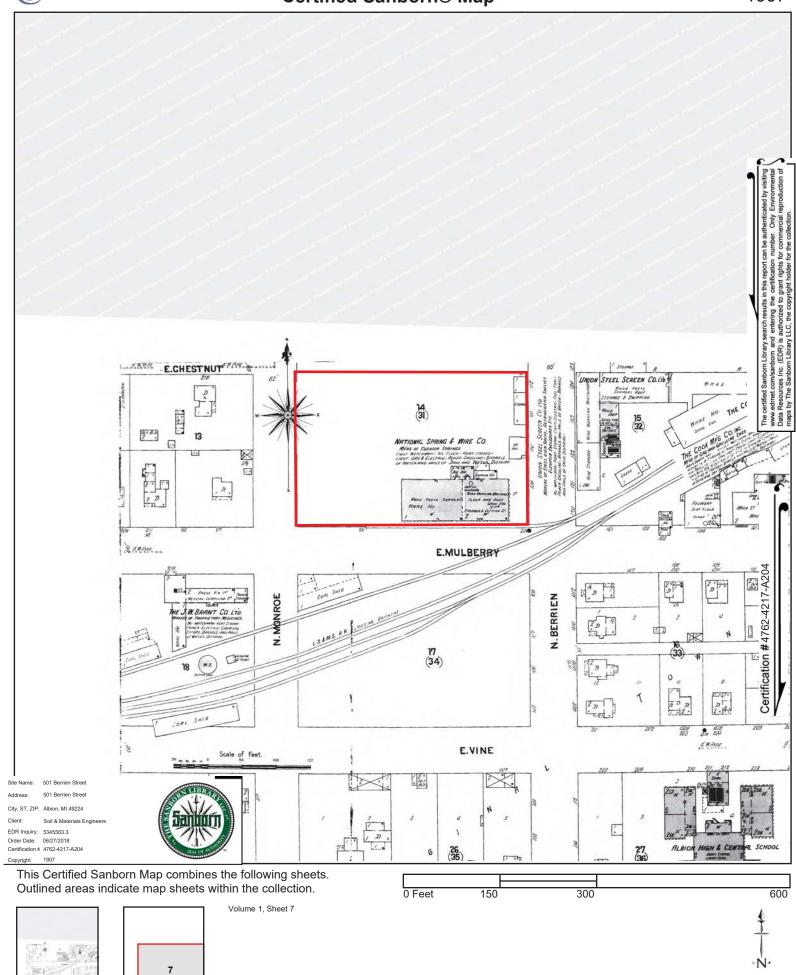




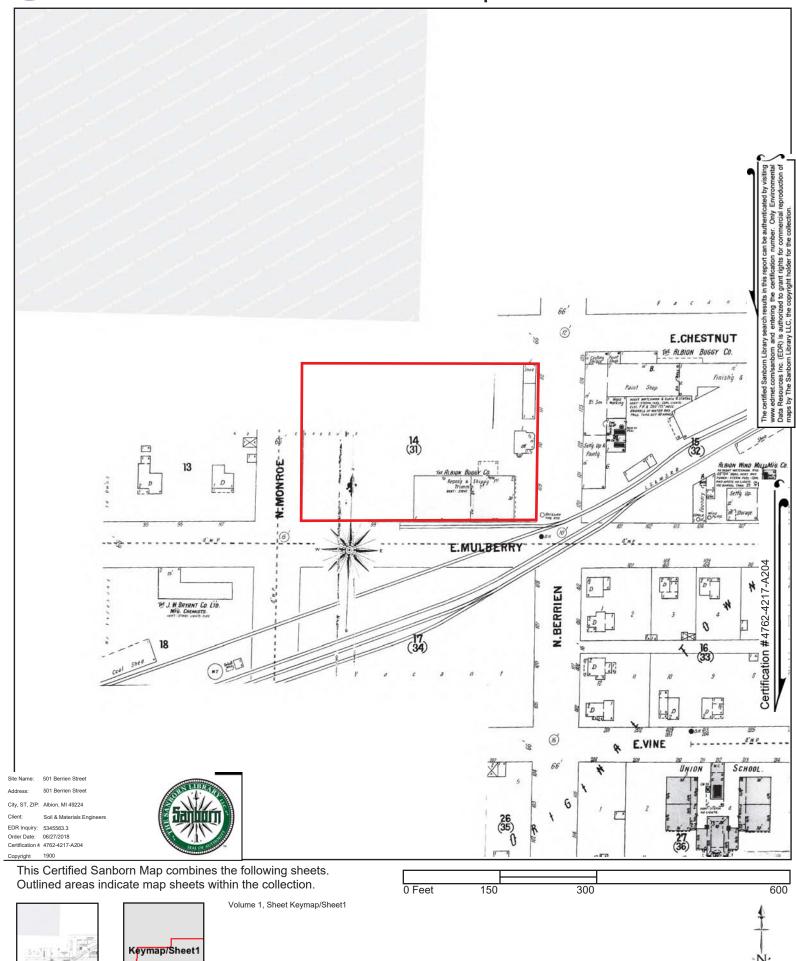
5345563 - 3

page 11

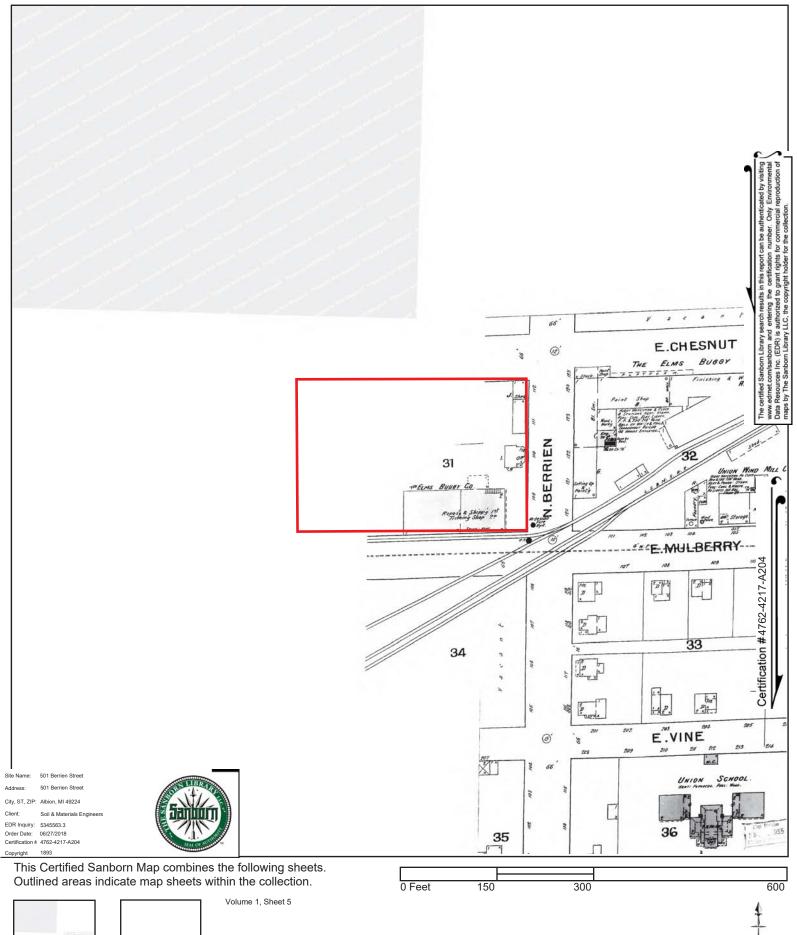








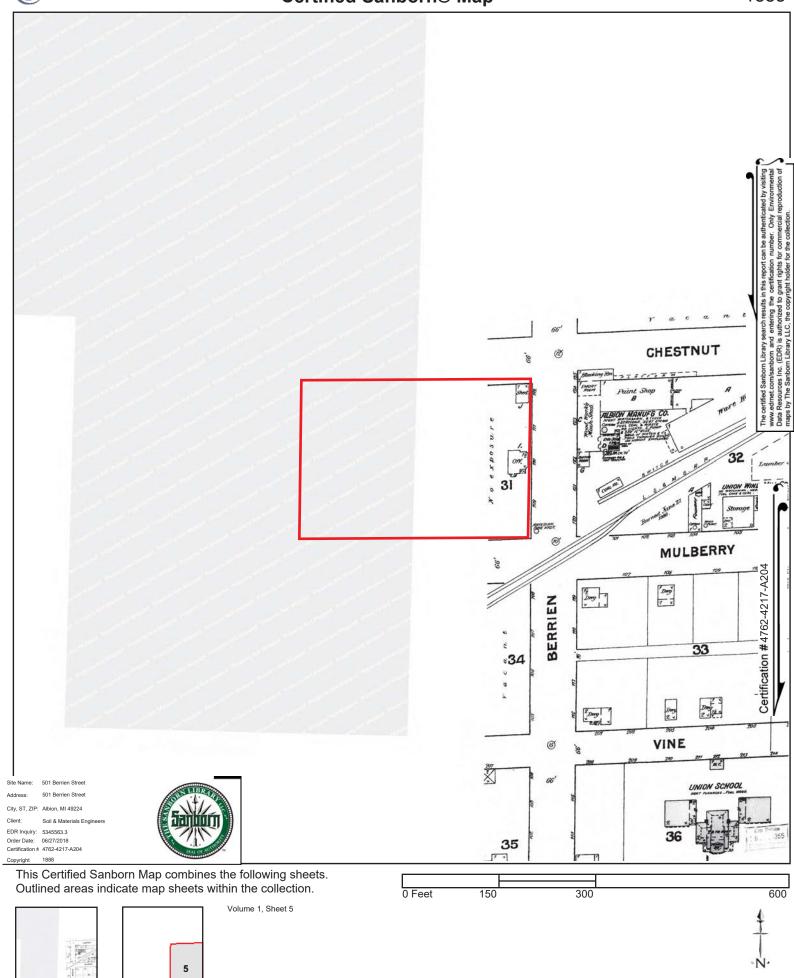




5

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501 Berrien Street

501 Berrien Street Albion, MI 49224

Inquiry Number: 5345563.8

June 27, 2018

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

06/27/18

Site Name: Client Name:

501 Berrien Street Soil & Materials Engineers
501 Berrien Street 43980 Plymouth Oaks Boulevard

Albion, MI 49224 Plymouth, MI 48170 EDR Inquiry # 5345563.8 Contact: Anita Ketola



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Scale</u>	<u>Details</u>	Source
1"=500'	Flight Year: 2016	USDA/NAIP
1"=500'	Flight Year: 2012	USDA/NAIP
1"=500'	Flight Year: 2009	USDA/NAIP
1"=500'	Flight Year: 2006	USDA/NAIP
1"=500'	Acquisition Date: April 23, 1998	USGS/DOQQ
1"=500'	Flight Date: June 04, 1986	USGS
1"=500'	Flight Date: May 01, 1976	USGS
1"=500'	Flight Date: September 12, 1967	USGS
1"=500'	Flight Date: August 12, 1955	USGS
1"=500'	Flight Date: June 29, 1938	USGS
	1"=500' 1"=500' 1"=500' 1"=500' 1"=500' 1"=500' 1"=500' 1"=500'	1"=500' Flight Year: 2016 1"=500' Flight Year: 2012 1"=500' Flight Year: 2009 1"=500' Flight Year: 2006 1"=500' Acquisition Date: April 23, 1998 1"=500' Flight Date: June 04, 1986 1"=500' Flight Date: May 01, 1976 1"=500' Flight Date: September 12, 1967 1"=500' Flight Date: August 12, 1955

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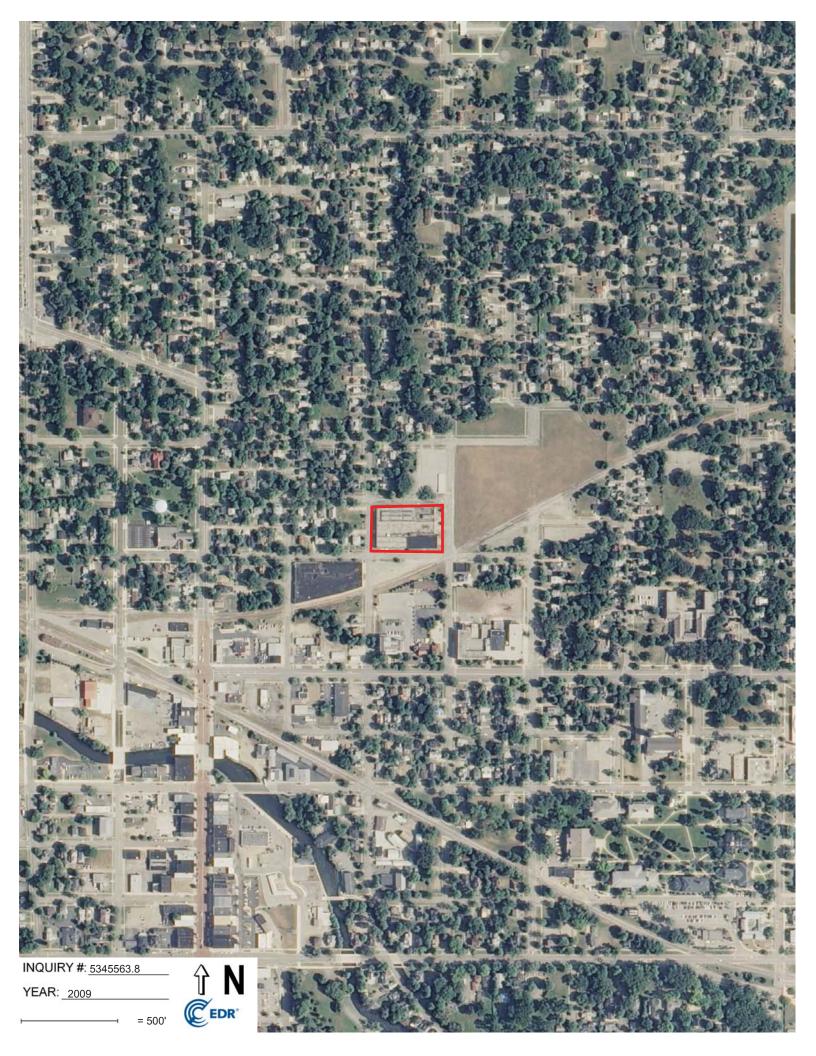
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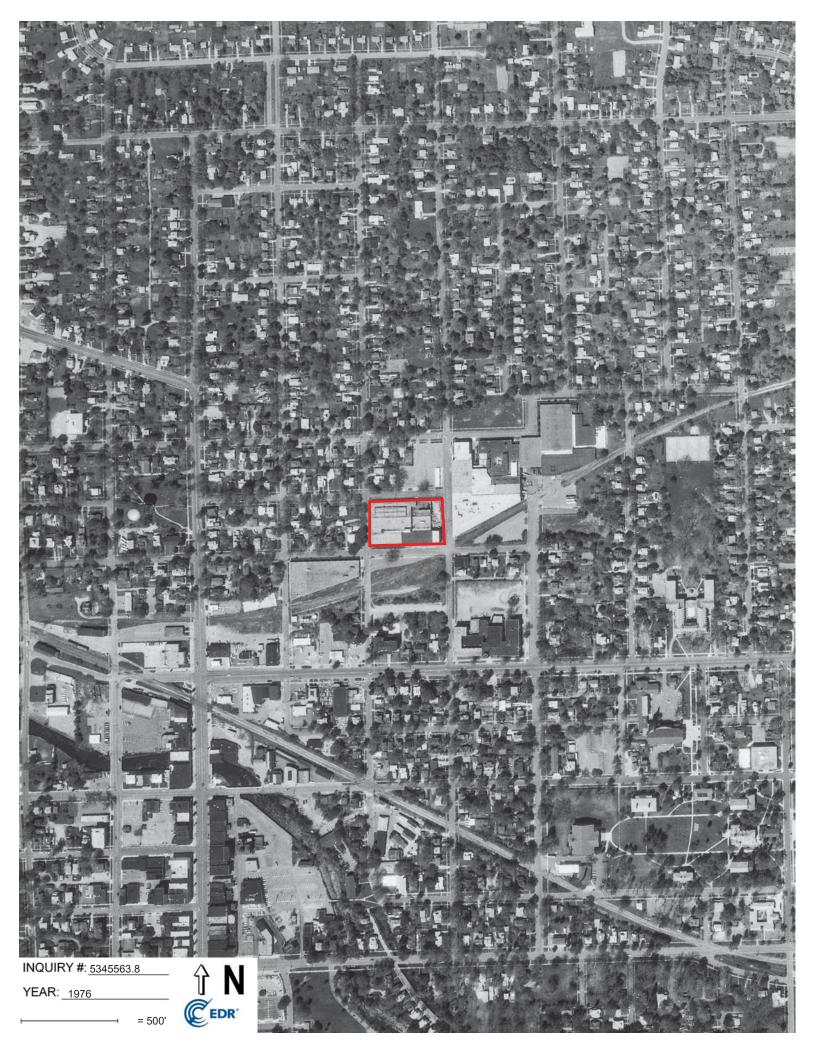






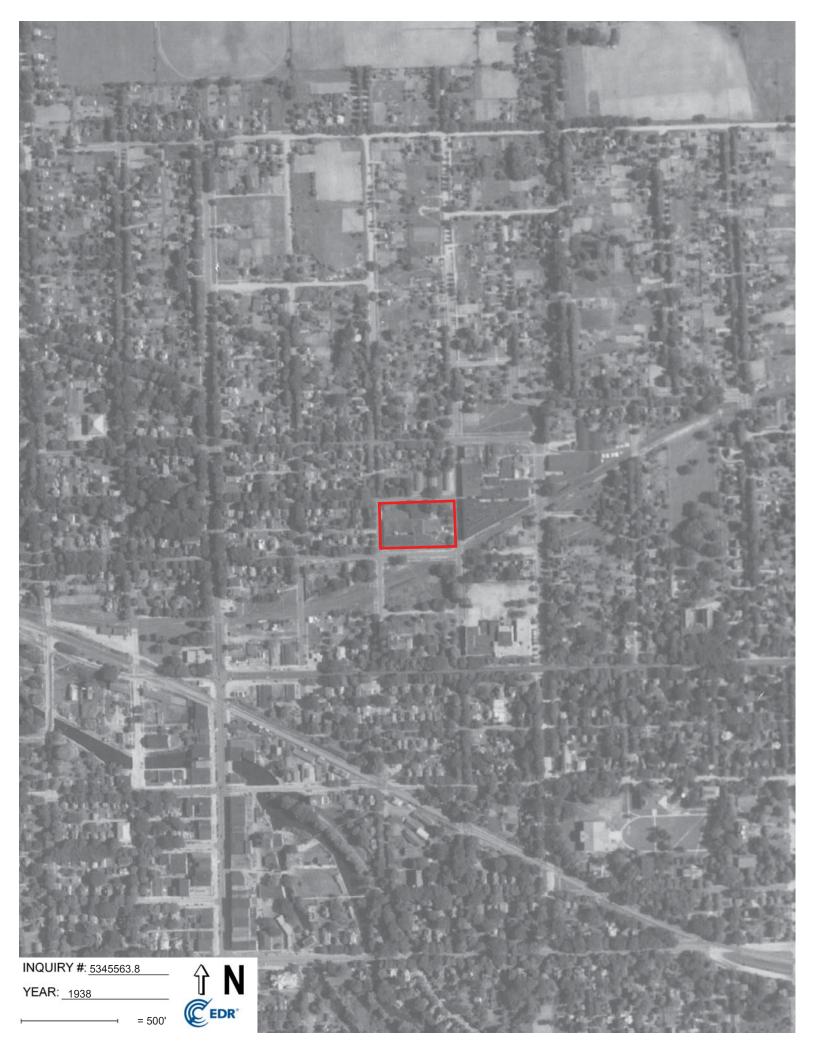












501 Berrien Street 501 Berrien Street Albion, MI 49224

Inquiry Number: 5345563.4

June 27, 2018

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

06/27/18

Site Name: Client Name:

501 Berrien Street 501 Berrien Street Albion, MI 49224

EDR Inquiry # 5345563.4

Soil & Materials Engineers 43980 Plymouth Oaks Boulevard

Plymouth, MI 48170 Contact: Anita Ketola



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Soil & Materials Engineers were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

ocaren results.		Coordinates.	Coordinates.		
P.O.#	NA	Latitude:	42.248826 42° 14' 56" North		
Project:	077977.00.002.006	Longitude:	-84.749319 -84° 44' 58" West		
-		UTM Zone:	Zone 16 North		
		UTM X Meters:	685672.78		

Coordinates

 UTM X Meters:
 685672.78

 UTM Y Meters:
 4679856.28

Elevation: 959.65' above sea level

Maps Provided:

Search Results

2014

1995

1980, 1981

1949

1943, 1948

1923

1919, 1921

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2014 Source Sheets



Northeast Albion

7.5-minute, 24000



Southwest Albion

7.5-minute, 24000



Southeast Albion



Northwest Albion

7.5-minute, 24000

7.5-minute, 24000

1995 Source Sheets



Southwest Albion

7.5-minute, 24000 Aerial Photo Revised 1995

1980, 1981 Source Sheets



Southwest Albion 7.5-minute, 24000



Northwest Albion

7.5-minute, 24000

Aerial Photo Revised 1976



Northeast Albion



Southeast Albion

7.5-minute, 24000 Aerial Photo Revised 1976

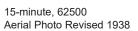
7.5-minute, 24000 Aerial Photo Revised 1976

1949 Source Sheets

Aerial Photo Revised 1976



Homer





Spring Arbor

15-minute, 62500 Aerial Photo Revised 1938

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1943, 1948 Source Sheets



Marshall

Homer



Spring Arbor

15-minute, 62500 Aerial Photo Revised 1938

15-minute, 62500 Aerial Photo Revised 1938

15-minute, 62500 Aerial Photo Revised 1938

1923 Source Sheets



Marshall

15-minute, 62500

1919, 1921 Source Sheets



Springport

15-minute, 62500



Springport

15-minute, 62500



Marshall

15-minute, 62500

SW, Southwest Albion, 2014, 7.5-minute

NW, Northwest Albion, 2014, 7.5-minute

W

SW

SE

Albion, MI 49224

Soil & Materials Engineers

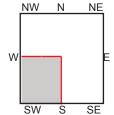
CLIENT:



Historical Topo Map

		1	-		1000
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED Sewage	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
Gravel 3 S	RIVER	WT 35	UNMAPPED	UNMAPPED	UNMAPPED
4	Aut	BION 5 Spr	UNMAPPED	UNMAPPED	UNMAPPED
Albion St. Johns Sch	St Pauls 3	AVE SUBJECTION OF THE PROPERTY	UNMAPPED	UNMAPPED	UNMAPPED
Gravel	0	Riverside Cemetery	UNMAPPED	UNMAPPED	UNMAPPED
96/	RIVER		UNMAPPED	UNMAPPED	UNMAPPED
	96010	11	UNMAPPED	UNMAPPED	UNMAPPED

This report includes information from the following map sheet(s).



SW, Southwest Albion, 1995, 7.5-minute

SITE NAME: 501 Berrien Street ADDRESS: 501 Berrien Street

0.25

0 Miles

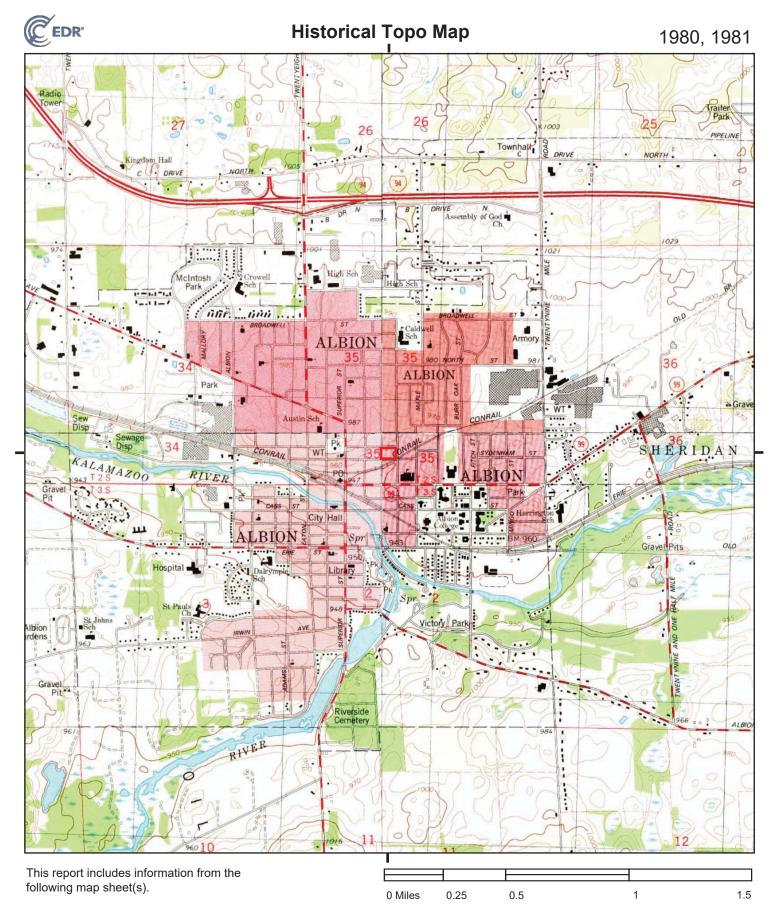
Albion, MI 49224

CLIENT: Soil & Materials Engineers

0.5



1.5



NW N NE
TP, Southeast Albion, 1981, 7.5-minute
NE, Northeast Albion, 1981, 7.5-minute
SW, Southwest Albion, 1980, 7.5-minute
NW, Northwest Albion, 1980, 7.5-minute

SE

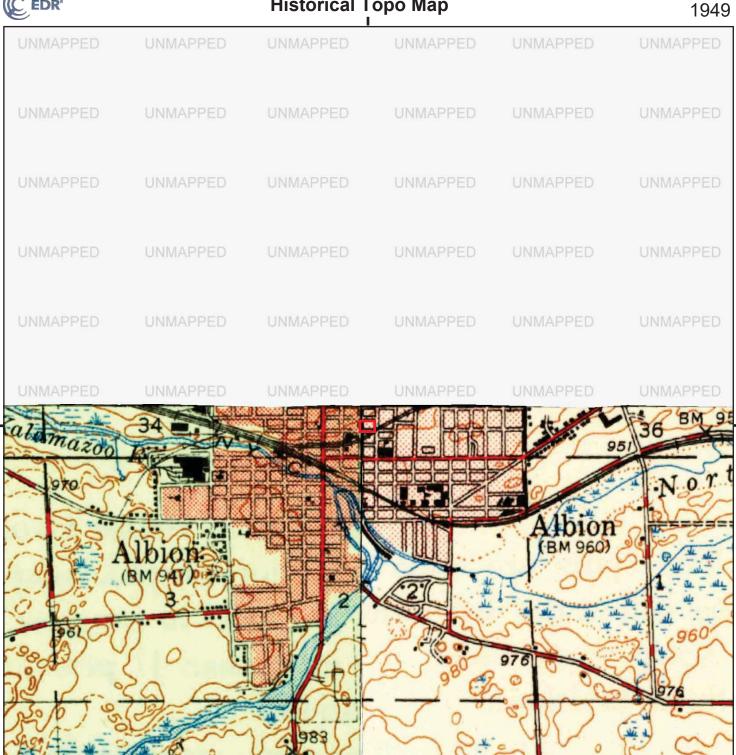
SW

SITE NAME: 501 Berrien Street ADDRESS: 501 Berrien Street

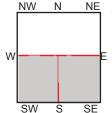
Albion, MI 49224

CLIENT: Soil & Materials Engineers





This report includes information from the following map sheet(s).



TP, Spring Arbor, 1949, 15-minute SW, Homer, 1949, 15-minute

SITE NAME: 501 Berrien Street 501 Berrien Street ADDRESS:

0.25

0 Miles

Albion, MI 49224

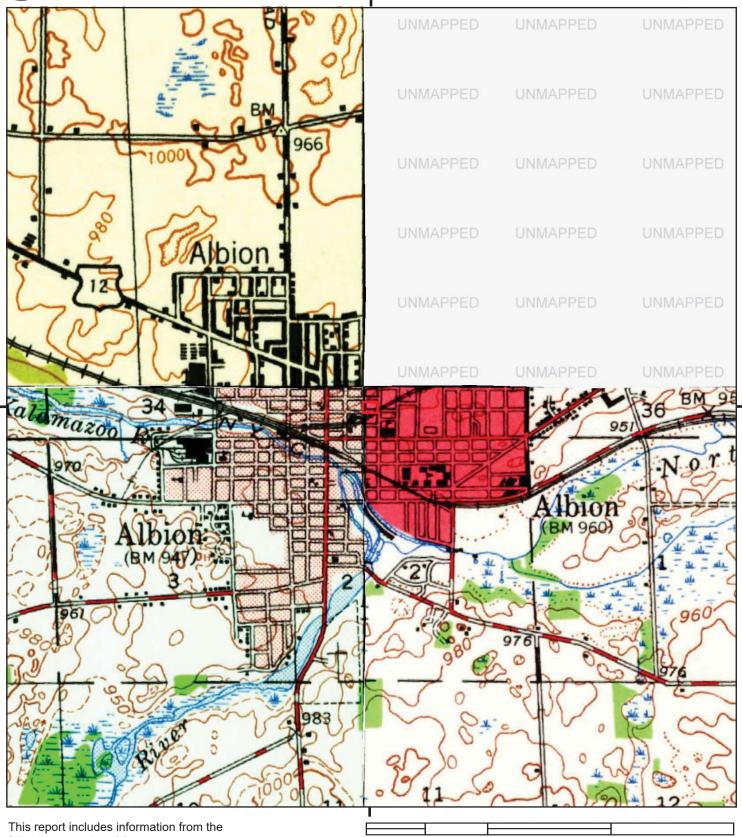
Soil & Materials Engineers CLIENT:

0.5



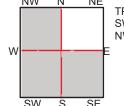
1.5





0 Miles

following map sheet(s).



TP, Spring Arbor, 1948, 15-minute SW, Homer, 1948, 15-minute NW, Marshall, 1943, 15-minute

SITE NAME: 501 Berrien Street 501 Berrien Street ADDRESS:

0.25

Albion, MI 49224

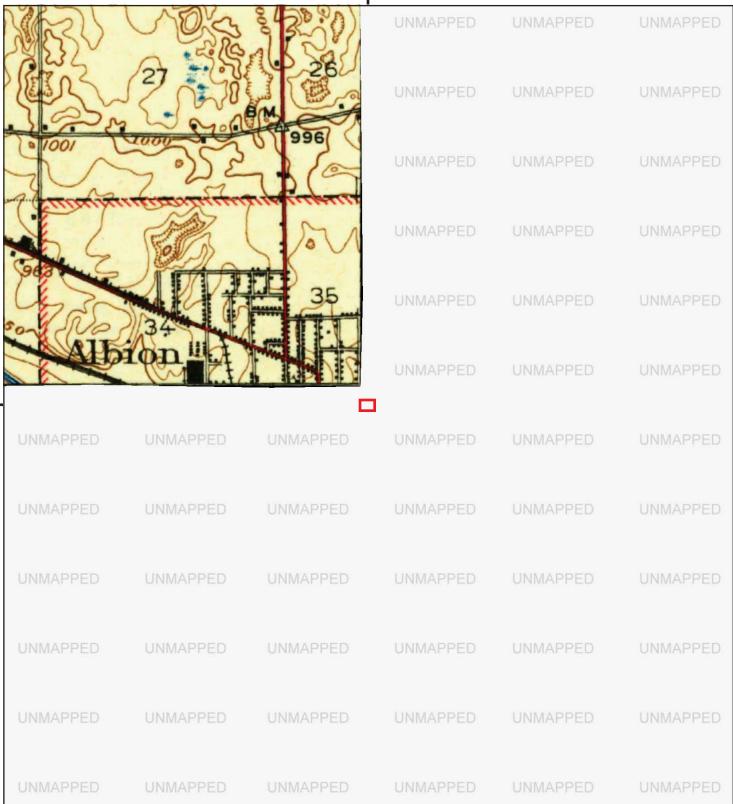
Soil & Materials Engineers CLIENT:

0.5

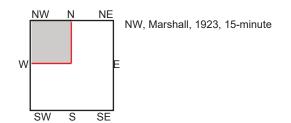


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This report includes information from the following map sheet(s).



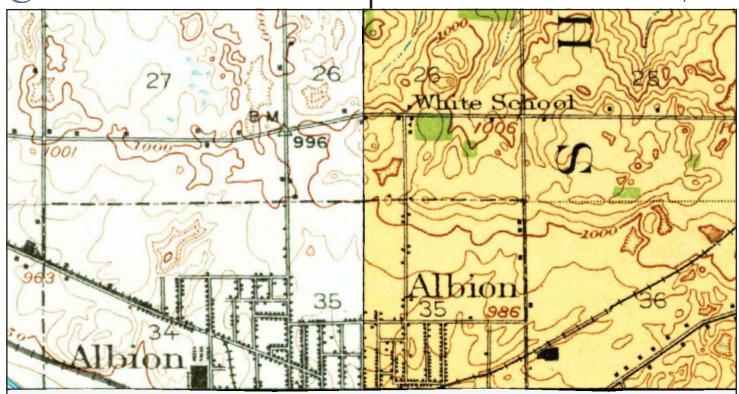
0 Miles 0.25 0.5 1 1.5

SITE NAME: 501 Berrien Street ADDRESS: 501 Berrien Street

Albion, MI 49224

CLIENT: Soil & Materials Engineers





UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

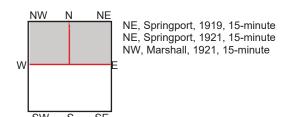
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

This report includes information from the following map sheet(s).



0 Miles 0.25 0.5 1 1.5

SITE NAME: 501 Berrien Street ADDRESS: 501 Berrien Street

Albion, MI 49224

CLIENT: Soil & Materials Engineers



501 Berrien Street

501 Berrien Street Albion, MI 49224

Inquiry Number: 5345563.5

June 29, 2018

The EDR-City Directory Image Report



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SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

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<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1988	$\overline{\checkmark}$	$\overline{\checkmark}$	Johnson's City Directory
1982	$\overline{\checkmark}$	$\overline{\checkmark}$	Johnson's City Directory
1976	$\overline{\checkmark}$	$\overline{\checkmark}$	Johnson's City Directory
1972	$\overline{\checkmark}$	$\overline{\checkmark}$	Johnson's City Directory
1967	$\overline{\checkmark}$	$\overline{\checkmark}$	Johnson's City Directory
1962	$\overline{\checkmark}$	\checkmark	Johnson's City Directory
1957	$\overline{\checkmark}$	$\overline{\checkmark}$	Johnson's City Directory
1951	$\overline{\checkmark}$	\checkmark	Luedder's City Directory
1944	$\overline{\checkmark}$	$\overline{\checkmark}$	Luedder's City Directory
1939	$\overline{\checkmark}$	\checkmark	Luedder's City Directory
1934	$\overline{\checkmark}$	$\overline{\checkmark}$	Luedder's City Directory
1930		$\overline{\checkmark}$	Luedder's City Directory
1924			Luedder's City Directory

EXECUTIVE SUMMARY

Year Target Street Cross Street Source

FINDINGS

TARGET PROPERTY STREET

501 Berrien Street Albion, MI 49224

<u>Year</u>	CD Image	<u>Source</u>	
N BERRIEN	<u>ST</u>		
2014	pg A1	EDR Digital Archive	
2010	pg A3	EDR Digital Archive	
2005	pg A5	EDR Digital Archive	
2000	pg A7	EDR Digital Archive	
1995	pg A9	EDR Digital Archive	
1992	pg A11	EDR Digital Archive	
1988	pg A13	Johnson's City Directory	
1988	pg A14	Johnson's City Directory	
1982	pg A16	Johnson's City Directory	
1976	pg A19	Johnson's City Directory	
1976	pg A20	Johnson's City Directory	
1972	pg A24	Johnson's City Directory	
1967	pg A27	Johnson's City Directory	
1962	pg A30	Johnson's City Directory	
1957	pg A32	Johnson's City Directory	
1951	pg A35	Luedder's City Directory	
1951	pg A36	Luedder's City Directory	
1944	pg A38	Luedder's City Directory	
1939	pg A41	Luedder's City Directory	
1939	pg A42	Luedder's City Directory	
1934	pg A44	Luedder's City Directory	
1930	pg A46	Luedder's City Directory	
1924	-	Luedder's City Directory	Street not listed in Source

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FINDINGS

CROSS STREETS

<u>Year</u>	CD Image	Source
-------------	----------	--------

N MONROE ST

2014	pg. A2	EDR Digital Archive
2010	pg. A4	EDR Digital Archive
2005	pg. A6	EDR Digital Archive
2000	pg. A8	EDR Digital Archive
1995	pg. A10	EDR Digital Archive
1992	pg. A12	EDR Digital Archive
1988	pg. A15	Johnson's City Directory
1982	pg. A17	Johnson's City Directory
1982	pg. A18	Johnson's City Directory
1976	pg. A21	Johnson's City Directory
1976	pg. A22	Johnson's City Directory
1976	pg. A23	Johnson's City Directory
1972	pg. A25	Johnson's City Directory
1972	pg. A26	Johnson's City Directory
1967	pg. A28	Johnson's City Directory
1967	pg. A29	Johnson's City Directory
1962	pg. A31	Johnson's City Directory
1957	pg. A33	Johnson's City Directory
1957	pg. A34	Johnson's City Directory
1951	pg. A37	Luedder's City Directory
1944	pg. A39	Luedder's City Directory
1944	pg. A40	Luedder's City Directory
1939	pg. A43	Luedder's City Directory
1934	pg. A45	Luedder's City Directory
1930	pg. A47	Luedder's City Directory
1924	-	Luedder's City Directory

Street not listed in Source

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N BERRIEN ST 2014

107	BUTLER, ANNA B
109	BADILLO, SIERRA S
111	OCCUPANT UNKNOWN,
112	CLARK, CHRISTOPHER
114	OCCUPANT UNKNOWN,
200	HALL, KENNETH B
201	KENNEDY, MARY L
	MORSE, WILLIAM D
	NEWMAN, PEGGY
204	OCCUPANT UNKNOWN,
205	CARROLL, MICHAEL A
410	COLON-FIGUEROA, FRANCHESCA
706	OCCUPANT UNKNOWN,
707	OCCUPANT UNKNOWN,
708	SALDIVAR, MATIAS
709	WYRICK, JAMES L
710	JOHNSON, RAY
711	PATTON, GEORGE A
	WELL DONE REMODELING
712	BALLESTERO, MARCIA J
801	WILSON, TERRI L
803	HAYES, BENJAMIN L
807	OCCUPANT UNKNOWN,
810	BURNS, ROBERT R
	MR HANDYMAN
	ROBERT BURNS

N MONROE ST 2014

105	GARRETT, JENEAN M
109	JOHNSON, JOHNNIE E
201	TAYLOR, ALFRED R
206	HAIGHT, DAVID L
307	KAIL, ANDREW C
309	GEYER, FREDERICK J
601	MARKS, KEITH E
609	OCCUPANT UNKNOWN,
705	MAY, JARED I
707	MILLER, ANN
	OCCUPANT UNKNOWN,
708	HACKWORTH, LUCILLE A
709	MOORE, MARKESSIA J
710	LERMA, ANDRES G
711	LAWRENCE, JONATHAN
800	LAGOW, ERIC
802	RUSTENHOLTZ, CRAIG A
803	COLLIER, ERIC D
804	SHUSTER, DIANE K
917	POWERS BRAD E

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107	JONES, MARY	
109	BADILLO, SIERRA	
110	SELLERS, CHRIS S	
	WYCOFF, S	
114	HEAP, MIKAELA	
201	KENNEDY, MARY L	
203	TAYLOR, BUFFY S	
204	YOUNG, JEFF P	
205	CARROLL, MICHAEL A	
	VANDERPOOL, TAMMY	
410	DOWNSON, THOMAS	
705	LEBRON	
	LEBRON, EUGENE	
706	CZARNECKI, ERIC M	
707	TRAMMELL, MARCUS D	
708	SALDIVAR, MATIAS	
709	WYRICK, JAMES L	
710	BANKS, ROSE M	
711	TREECE, SHANNON	
805	WILDS, GENE E	
807	KEMP, MICHAEL A	
810	BURNS, ROBERT R	
813	CARLENE CARTER RO	
819	BLOODWORTH JOE L	

400	IOUNIOON FLLIO	
109	JOHNSON, ELLIS	
201	JONES, CHE M	
205	FORK IT OVER	
307	WINNIE, EMMA	
309	HOPCRAFT, CHRIS J	
311	BARNETT, ROBERT L	
705	BRYWCZYNSKI, GERALD	
	PORTRAITS BY REBECCA B	
707	MILLER, ANN	
708	GLOVER, ROBERT R	
710	LERMA, RICARDO G	
711	LAWRENCE, JONATHAN	
800	LAGOW, JASON S	
802	RUSTENHOLTZ, CRAIG A	
803	COLLIER, ERIC D	
804	SHUSTER, DIANE K	
818	TIMBERMANII	

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109	SCOTT, THERESA
110	SELLERS, CHRIS S
111	BYRD, DORETHA G
112	HOWELL, PAMELA
114	HALL, MICHAEL L
201	MORGAN, HEIDI M
	OLIPHANT, G
203	WALLACE, JONTAJ
204	YOUNG, JEFF P
205	CARROLL, MICHAEL A
	TAYLOR, TERRANCE D
405	INTERIROS & EXTERIROS INC
705	WINGFIELD, DIANNE
706	ROWLEY, WILLIAM
709	GREEN, IVAN M
710	BANKS, ROSE M
711	GOODALE, DEMETRIUS R
712	MEEKS, JOHN H
801	WIXSON, DANIEL R
803	VARGO, TERRY T
805	WILDS, GENE
807	QUENETTE, A
810	BURNS, ROBERT R
819	ECOSYNTHETICS INC

109	MARTINEZ, ERICA J
201	SPROUSE, STACY L
206	HAIGHT, DAVID L
307	JOLLEY, WALTER L
311	BARNETT, ROBERT L
401	J & M PLATING INC
601	MARKS, KEITH E
609	WOLF, ADAM L
705	KNACK, CARLETON
706	CUATT, JOANN M
707	MILLER, ANN
710	LERMA, JUAN G
711	DANIEL, PAUL
800	GUMINSKI, HAROLD
802	RUSTENHOLTZ, ARNOLD E
803	COLLIER, WILFRED D
804	SHUSTER, DIANE K
	•

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107	HORRELL, JUSTIN	
109	HUNT, BRIAN	
110	SELLERS, JOHN D	
203	MOORE, LARONDA	
204	YOUNG, JEFF	
205	CARROLL, MICHAEL	
405	J M S INTERIORS AND EXTERIORS	
	PRIME EDM INC	
410	GULLEY, APRIL	
	HEADEN, FLORINE	
705	WORDEN, HARRY	
706	ROWLEY, WILLIAM	
707	BROWN, COREY D	
709	WYRICK, BERNICE	
801	WIXSON, IRWIN	
803	VARGO, TERRY	
805	WILDS, GENE	
810	BURNS, ROBERT R	
813	BARNES ENTERPRISE	

102	WILSON, BRANDEE M	
109	MCKENZIE, J	
201	OKRASZEWSKI, CLARE M	
205	ALBION INSURANCE AGENCY	
311	GEYER, JOHN W	
401	J & M PLATING INC	
609	MORGAN, ROBERT	
706	GANT, ALBERT L	
707	JOHNSON, DOROTHY	
710	LERMA, JUAN	
800	ADAMS, ROBERT T	
802	RUSTENHOLTZ, ARNOLD	
803	COLLIER, WILFRED	
804	TREACHER, WILLIAM	

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407	DI AID MATTUEW D
107	BLAIR, MATTHEW D
109	CONLEY, THOMAS
	LOVELACE, R
440	MASTIN, REGINA
110	CAMPOS, GUS
111	OCCUPANT UNKNOWNN
112	WARD, SHERRY
114	OCCUPANT UNKNOWNN
200	WARD, JIMMIE G
201	MERRICK, TRACY D
203	SHAFER, BARBARA J
204	YOUNG, JEFF
205	CARROLL, MICHAEL
	KATSMA, JOHN W
405	J M S INTERIORS AND EXTERIORS
	PRIME EDM INC
	PRIME, E D
410	HEADEN, FLORINE
412	PYRAMID PATTERN CO INC
705	WORDEN, HARRY JR
706	ROWLEY, WILLIAM
707	NEWMAN, PAUL JR
709	WYRICK, BERNICE
710	HOUGHTON, ROBERT
711	OCCUPANT UNKNOWNN
801	WIXSON, IRWIN
803	VARGO, TERRY
805	WILDS, GENE
807	OCCUPANT UNKNOWNN
810	BURNS, ROBERT R

102	HAYWOODS BICYCLE SHOP
205	COMMUNITY ACTION HEAD START
307	YATES, DWAYNE
311	WARD, ROBERT
401	J & M PLATING INC
406	LIPP, E
601	OCCUPANT UNKNOWNN
609	WOLF, DAWN M
705	KNACK, CARLTON W
706	SOLIS, SANDRA
708	OLINYK, DIANE
709	OCCUPANT UNKNOWNN
710	LERMA, JUAN
711	HALL, CARL
800	HARRY, JOHN JR
802	RUSTENHOLTZ ARNOLD
	RUSTENHOLTZ, ARNOLD
803	COLLIER, WILFRED
804	TREACHER, WILLIAM
805	ALBION STUDIO OF PIANO

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RS

HAYWOODS BICYCLE SHOP
HEAD START
STONE, THOMAS W
TUOHY, LAURA
WARD, ROBERT
J & M PLATING INC
KNACK, CARLTON W
DELAPAS, JOE F
MULLINS, EVELYN
HAGERTY, DEWEY J
LERMA, JUAN
HARRY, JOHN JR
RUSTENHOLTZ ARNOLD
RUSTENHOLTZ, ARNOLD
COLLIER, WILFRED
TREACHER, WILLIAM

N BERRIEN ST

1988

BERRIEN N				
NF	N FROM E CASS ST TO E BROADWELL			
	2 E OF N SUPERIOR S	T ZIP CODE		
492				
101	THE COLOR OF THE PROPERTY OF T	629-6137		
	No Information			
	No Information			
110		629-3239		
111	at socie ocquire cecuminum	629-8731		
112	No Information			
114	STONE Janet	629-9529		
200	WARD Jimmie G®			
201	GATES Timothy	629-5623		
203	FREEMAN Viola M®	629-5988		
204	No Information			
205	CARROLL Michael	629-4030		
	SMITH Edgar G	629-3209		
405	DAVE'S PROFESSIONAL			
	INTERIORS	629-3424		
410	BARTELL Donald F®	629-2888		
412	PYRAMID PATTERN CO	629-8123		
705	BRONSON Roberta	629-9951		
705	BRONSON Shannon	629-9951		
705	BRONSON Shawn	629-9951		
705	WILBUR George®	629-9951		
706	VANDERPOOL M B	629-2021		
707	NEWMAN Paul Jr®	629-7269		
708	Vacant			
709	CRIDER Michael	629-7261		
710	No Information			

Target Street

	TO DETRICIENT OF	
711	LAKE Allen	629-6165
712	BIENZ K®	
712	STOCKFISH Edna	
801	WIXSON Daniel R	
801	WIXSON Irwin®	
803	KINEMAN David®	
803	McMILLAN Dennis M	629-9355
805	WILDS Gene®	
807	BROWN Robert J®	
810	BURNS R Robert®	
811	WASICK Elizabeth	
811	WASICK Matthew E®	
811	WASICK Timothy	
812	McKINNEY C D	
813	ROWLEY Jennifer®	
814	KNICKERBOCKER Suzanne	
814	KNICKERBOCKER William B	
815	DRYSDALE Raymond J®	
816	CLAUCHERTY Scott®	
818		
	BEILFUSS John P	
818	BEILFUSS Richard H®	
819	ZELUFF Marc Mrs®	029-0000
822	No Information	(20 2012
826	SMITH F M	
915	TORREY Jack W®	
916	SLOAN Jeanette®	629-2483
917	Refused Information	(20 (204
918	HULSEBUS E W®	
919	MORGAN John A®	
920		
921	MASTERNAK Lisa	
921	MASTERNAK Lori	
921	MASTERNAK Michael J Jr	
923	HAGERTY Eva M®	
924	PASKETT Andrew E Sr@	
925	CORNELL Marilyn J®	
926	PORT William®	
927	FACE Barbie	
927	FACE Keith	
927	FACE Richard	
1009	BOYER Arvilla®	
1010	LINDBERG Albert S	
1010	METZLER MayBelle®	629-3462
1013	No Information	
1014	HAYWOOD Arvil 'Jack'8	629-8028
1100	No Information	

	MONIOL 31	1300
MONRO	DE N	
		OTH DR 1
NF	ROM E CASS ST TO BO	ODE 40224
WU	F N BERRIEN ST ZIP C	
	LEFFEW Terry	629-4972
300	LEFFEW William H Jr®	629-4972
102	No Information	
105	No Information RIVERA Henry®	/00 04/2
109		629-8463
113	No Information	
201	No Information	/00 4400
205	HEAD START OFFICE	629-4490
206	STONE Sherri S	629-8203
206	STONE Thomas W®	
307	McKINNEY T L	629-6525
309	No Information	
311	No Information WOLF Jeff	420 2244
609	WULF Jell	420 0271
705	KNACK Carleton W®	620 0740
706	DELAPAS Joan	620 0760
706	DELAPAS Joe F®	
706	DELAPAS Joe P	029-9769
707	No Information	
708	No Information	
709	No Information	420 0400
710	LERMA Juan®	
710	LERMA Paul	
800	HARRY John®	629-6317
802	RUSTENHOLTZ Arnold E®	
803	COLLIER Wilfred	629-3314
804	TREACHER William®	629-3495
805	No Information EARLE A	/00 DOLT
806	EARLE A	629-2917
808	No Information	
809	SHELTON Gerald K®	
811	MANUEL B	629-5812
812	BEHLING R Mrs®	629-3141
813	No Information	
814	WOCHHOLZ C Mrs®	
816	HACKWORTH Debert	
817	GEORGE Josephine®	
818	WILLIAMSON Martha L	629-6209
901	CAINES George W®	629-8514
902	KIMBER D L	629-4471
903	STALEY M J®	
914	HUFFMAN Ethel E⊗	
915	HUFFMAN Clayton D®	629-2872
917	KLEIN Ralph E®	
917	KLEIN Ron	629-3434
918	FISCHER Hilmar F®	
920	OBERT Brian®	629-3556
921	WILLIAMSON Richard A®.	
924	ESCH Laban®	629-3489
925	SHAFFER Raymond P	629-8030
926	SEELYE Carolyn®	629-8453
928	SOMMER Leona	
929	SAGE H E®	629-8220
930	WILLIAMS Conrad E®	629-8756
1001	McDANIEL M G®	
1005	JACOB D	629-5755
1006	CHOPPER Nicholas S®	629-8869
1007	MORGAN Junior D®	629-4502
1007	MORGAN Michael®	629-4502
1008	No Information	
1010	WORDEN Marie	629-7332

Johnson's City Directory

14			1302
BE	RRIE		
		OM E CASS ST TO E BRO	ADWELL
		E OF SUPERIOR ST	
	101	No Information WOODS William D	
	1017	No Information	. 629-6137
	107	EIS Richard	620-2432
	107	EIS Brian	629-2432
	109	HILLS Vance	.629-8407
	110	DOTY Bessie M 8	.629-3239
	110	No Information	
	110	POWERS William B	.629-4204
	110	VANHOUTEN Michael	.629-6727
	111	DOWNEY Debbie	.629-5165
	112	FLATH Mary	.629-5806
	112	No Information FREEMAN B	420 7340
	114	PRESCOTT Denise	
	200	BRYANT Jimmy D	.027-4030
	201	No Information	
	201	No Information	
	203	FREEMAN Viola M 8	
	204	ARCARI B	.629-3431
	205	GIBSON Patricia	. 629-3544
	205	No Information	
	205 410	SMITH Edgar G	629-3209
	410	BARTELL Donald F ⊗	. 024-2888
	412	PYRAMID PATTERN CO	629-8123
	500	UNION STEEL PRODS	. JET JIEJ
	705	No Information	
	706	No Information	
	707	LOHRKE Leonard Jr 8	.629-2992
	708	No Information	
	709	THOMAS Dewayne 8	.629-9074
	710	CUTTING Leta L &	.629-4094
	711	BRADY Mary T ® HAY Ed L	
	712	BIENZ Miles M &	620-4400
	712	STOCKFISH Edna	629-4409
	801	WIXSON Irwin 8	629-2841
	801	No Information	.02, 20,1
	803	McMILLAN Dennis M	.629-9355
	805	WILDS Gene 8	
	807	MOORE Allen D	.629-2897
	810	CARROLL A B &	
	811	WASICK Matthew 8	
_	811	WASICK Mark	629-6397
	811	WASICK Timothy	.629-6397
	812	No Information	
	813	ROWLEY Thomas R @	629-5057
	814	KNICKERBOCKER William B &	629-2566
	814	KNICKERBOCKER Suzanne L.	
	815	DRYSDALE Raymond J 8	
	816	SMITH F M Mrs 8	.629-2813
	816	CLAUCHERTY Scott	.629-8111
	818	BEILFUSS Richard H @	
	818	BEILFUSS John P	
-	819	ZELUFF Marc Mrs 8	
	822	ZIMMERMAN D L 8	. 629-4435
	822 915	TORREY Jack W &	620 2410
	916	SLOAN Jeanette 8	
	917	RICKMAN Belle 8	
	918	HULSEBUS E W @	629-6384
	919	MORGAN John A	.629-8234
	920	NOWLIN James ®	.629-3013
	921	MASTERNAK Michael J Jr 8	.629-2458
	923	HAGERTY Eva M @	.629-8500
	924	PASKETT Andrew E Sr @	.629-4878
	925	CORNELL Marilyn J @	. 629-8267
	925	No Information	
	926	INGRAM Dan L &	
	927	FACE Richard	
	1009	No Information	. 629-5904
	1009	METZLER Clarence A 8	620.2462
	1013	No Information	.027-3402
	1014	HAYWOOD Arvil 'Jack' 8	.629-8028
	1100	CALDWELL SCHOOL	

M(ONRO		
	N FR	OM E CASS ST TO BO	OTH DR. 1
		N BERRIEN ST	Marin Trails
3		HAYWOODS BIKE SHOP .	629-5442
	105	No Information	
	109	No Information	
	113	COOLEY Gayle	629-2368
	201	NELSON Elsie E ⊗	629-2446
	201	NELSON Joe	629-2446
	205	CLINE-CO	629-6480
	206	STONE Thomas W ®	629-8203
	307	No Information	
	307	No Information	
	309	No Information	
	309	No Information	
	311	No Information	
	609	MILLER Robert	629-8908
	705	KNACK Carleton W 8	629-8271
	706	DELAPAS Joe F 8	629-9769
	706	DELAPAS Jeannette	629-9769
	706	DELAPAS Joe P	629-9769
	707	WILKINSON Ralph @	629-3536
	1974	FREUN Betty I	
	1971/2	FREESE B I	629-5158
	798	KWAAK John ®	629-2474

			CENC IN THE
	709	HAGERTY Dewey J 8	629-4516
	710	LERMA Juan ®	629-8489
	710	LERMA Lewis	
	800	HARRY John Jr &	
	802	RUSTENHOLTZ Arnold E &	620 2477
	804	TOPACHED William @	620 2406
	805	TREACHER William 8	629-3495
		STAHL Richard T ®	
	805	GREEN Edith M	
	805	STAHL Eric	629-4579
	806	No Information	
	808	FIGGS Willie	629-3444
	808	No Information	
	809	SHELTON Gerald K @	
	811	NAGELDINGER Candy	629-9097
	812	BEHLING Hilbert F 8	629-3141
	813	No Information	
	814	WOCHHOLZ Carl Mrs 8	629-4610
	816	MILLER Ethel Mae	620 3100
	816	(#1) BUTT Elsie M	420 2100
	817	LEEFEW William H I. O	629-3108
		LEFFEW William H Jr 8	629-4972
9	818	WHEELER G	629-2027
	818	No Information	
	818	SPRINGER David	629-6642
3	818	No Information	
	818	(#4) BERLEUE Eloise B	629-6642
	901	CAINES George 8	
	902	KIMBER D L	
	903	STALEY Edmond ®	629-2261
	914	HUFFMAN Ethel E @	620 3527
	915	HUFFMAN Clayton D 8	420 2072
	917	VI EIN Palah E @	420 2424
	917	KLEIN Ralph E 8	629-3434
		KLEIN Russel E	629-3434
	917	KLEIN Ron	629-3434
	918	FISCHER Hilmar F 8	629-3265
	920	PORTER Glenn W	629-3553
	921	WILLIAMSON Richard A 8	629-6517
	924	ESCH Laban ®	629-3489
	925	HARRISON John V 8	629-6489
	926	SEELYE Carolyn @	
	926	SEELYE Kim	629-8453
	928	SIGSWORTH Addison G @	620 4600
	929	SAGE HE ®	620 0220
	929	No Information	027-8220
	100		
	930	WILLIAMS Conrad E &	
	1001	McDANIEL M G 8	629-8864
	1001	McDANIEL Randy	629-8864
	1005	No Information	
	1006	CHOPPER Nicholas S 8	629-8869
	1007	MORGAN Junior D 8	
	1007	MORGAN Michael	
	1008	MILLS A D	1302
	1010	SWEENEY William	629.4527
	-010	J. ZEITE I TIMAM	027-4331

Source Johnson's City Directory

BEDD	IEN ST NORTH (0067)
	NS N FROM 530 E FITCH
	& BURR OAK ST IN CASS
ST	
	ALBION PUBLIC
101	SCH-NORTH
101	PRATT Della E 629-8352
107	WIDMARK Robert S 629-6962
	BAITMAN Clay 629-9590
110	DOTY Bessie M @ 629-3239
	MILLER John J 629-3840
	NELSON Carol 629-3845
	POWERS William B 629-2912
	DEAN Frank E 629-3232
	BERRY Carol A 629-8591 VanORDER Teresa 629-4035
114	PERRY ST INTERSECTS
201	
203	FREEMAN Viola M
	8
	SADGER Barbara J
204	BENNETT Jon J 629-5120
	LAKE Allen 629-5120
204	ROSE Lola E @ 629-3460
205	MOHSEN Adam O 629-2988 VINE ST INTERSECTS
	E MICHIGAN AV INTERSECTS
410	BARTELL Donald F
	® 629-2888
412	PYRAMID
	PATTERN CO 629-8123
200	E MULBERRY INTERSECTS
500	UNION STEEL
	PRODUCTS COMPANY 629-2181
	UNION STEEL
	PRODUCTS CO 629-2181
	E PINE ST INTERSECTS
	CHESTNUT INTERSECTS
	BUMPUS James D @ 629-5149
706	SNYDER Larry D 629-5716
	VLADU Nicholas
	YINGER Carl E @ 629-4586
	KLUFTS Bertha E @ 629-4947 THOMAS DeWayne 629-9074
	BRADY Mary T @ 629-2695
712	BIENZ Miles M @ 629-4409
	STOCKFISH Edna C 629-4409
	CEDAR ST INTERSECTS
	WIXSON Irwin ® 629-2841
803	BOMMARITO Joseph
005	S ®
803	OOSTING J T DR 8 629-9646
	CARROLL A B 629-2690
010	SIBAL Frank L Sr ⊕ 629-2690
811	WASICK Matthew E
	₿ 629-6397
812	O'DELL C A 629-6629
	O'DELL David L 629-6629
	RACHOR Irene
	KIRBY Howard P ® 629-4554
814	KNICKERBOCKER
	Suzanne L
	(Cont.)

SourceJohnson's City Directory

	4 DERIVIEW OF 1	010
BER	RIEN ST NORTH KNICKERBOCKER	(Cont.)
	William B @	620 2566
015	DRYSDALE	029-2300
913		(20 2220
016	Raymond J	029-3228
816	LUEDTKE Clara A	
	8	629-8017
818	BEILFUSS John	629-8404
	BEILFUSS Richard H	
	8	
819	ZELUFF C Marc 8	
	ZELUFF Marilyn J	
	BARKEMA Carl A	
826	SMITH Myrtle B @	629-2813
	HIGH ST INTERSECTS	
	TORREY Jack W 8	
916	SLOAN Claude G ®	
	SLOAN Glenn E	629-2483
917	RICKMAN Robert G	
	8	629-9546
918	GEORGE Danny	629-6758
	MILLER Eugene E ®	629-2927
920	RICHARDS Wayne T	
	8	629-3013
921	MASTERNAK	
	Michael J Jr	629-2458
923	HAGERTY Clarence J	
	8	629-8500
924	PASKETT Andrew E	
	Sr 🛛	
	PASKETT Michael J	629-4878
925	CORNELL Marilyn J	
		629-8267
	CORNELL Michael	
926	BALCHIK Anna @	629-3004
927	FACE Richard E 8	629-9932
	E NORTH INTERSECTS	
1009	HONEYWELL	
KIN.	Dorothy L &	629-3017
1010	METZLER Clarence	
T Same	A 8	629-3462
	No Information	The state of the s
1014	HAYWOOD Arvil 8	
	HAYWOOD Ronald	
3/2/17	BOOTH DR INTERSECTS	5

SourceJohnson's City Directory

N MONROE ST

1976

MONROE ST NORTH (0572)	
RUNS N FROM 300 E CASS ST	
102 ART'S GIFT SHOP 629-8850	
105 ROGERS H George 629-2828	
109 CISNEROS Pascual ® 629-8059	
RIVERA Earnest 629-8059	
RIVERA Henry 8 629-8059	
PERRY ST INTERSECTS	
201 NELSON Joe Q 8 629-2446	

205 SMITH-PULLING
AGENCY INC 629-4543 206 STONE Thomas W 629-8203
206 STONE Thomas W 629-8203 E MICHIGAN AV INTERSECTS
307 MARTIN Nancy
307 MARTIN Nancy 629-6894 309 SMALLMAN Everett
A
E CHESTNUT INTERSECTS
601 RATLIFF Miles @ 629-3450
RATLIFF Vergie 629-3450 TACKETT William
Ed
609 SNIDER Carol J 629-6585
F PINE INTERSECTS 705 KNACK Carleton W
8
706 BRAMLEY Ralph H
Rev 629-6984
CRYDERMAN Richard B Rev ® 629-6984
707 WILKINSON Ralph
8
707%FREUN Betty I SCHILLING Timothy 629-4228
709 HAGERTY Dewey J
8
711 WINNIE Donald R ⊕ 629-3283 800 HARRY John ⊕ 629-6317
HARRY Philip 629-6317
802 RUSTENHOLTZ
Arnold E @ 629-2477 RUSTENHOLTZ
Craig 629-2477
803 JORDAN Michael C 629-4261
804 TREACHER William 629-3495
805 GREEN Edith M 629-4579 STAHL Richard T ⊗ 629-4579
808 SHELTON Gerald K
809 NEWMAN A S
812 BEHLING Hilbert F
® 629-3141
813 HANNA Lewis S ® 813 SELASK Nancy D 629-9918
814 WOCHHOLZ
Charlotte E 8 629-4610
816 JOHNSON Geraldine 629-8124
SPELMAN S M 629-9790 (#1) MILLER Ethel
M 629-3108
(#3) WYKES Daniel J 629-9790 817 LEFFEW William H
Jr ⊕
818 (#1) BUTT Elsie M 629-3108
(#2) KOVAL Peter P 629-5718 NORWOOD INTERSECTS
901 CAINES George W @ 629-8514
902 BILLINGS Guy S @ 629-8125
903 EUBANK Glenda 629-8787 EWBANK J Robert
® 629-8787
914 HUFFMAN Ethel E
915 HUFFMAN Clayton
D ® 629-2872
916 UNDERWOOD
Richard C ®
KLEIN Russell E 629-3434 918 FISCHER Hilmar F
®
920 PORTER Glenn W 629-3553
921 RANDALL Frank 629-8216
(Cont.)

	A CONTRACTOR OF THE PARTY OF TH	
MON	NROE ST NORTH	(Cont.)
924	ESCH Laban 8	629-3489
925	GILLESPIE M L 8	629-3033
926	SEELYE Daniel R 8	629-8453
928	SIGSWORTH Addison	
	G 🛮	629-4688
	SIGSWORTH Arthur	027 1000
	G	629-4688
929	SAGE Alan	
747	SAGE Harold L 8	
020	WILLIAMS Conrad E	029-0220
930		(20 075)
	8	
	E NORTH ST INTERSEC	15
1001	GUYSELMAN	
	Marguerite J	
1005	WEAKLEY John A Sr	629-9522
1006	CHOPPER Nicholas S	
	8	629-8869
1007	MORGAN Junior D	
	8	629-4502
	MORGAN Michael	629-4502
1008	MILLS Grace C 8	629-4631
1010	SWEENEY Marie M	
	8	629-4537

BERRIEN NORTH (CONT.)	
110 Linton Diane	47614
110 O'Dell Dave L	6629
110 Thompson David	20024
111 No Information	20024
112 Baker Lee E	. 9398△
114 VanOrder Grace Mrs	
114 VanOrder Teresa	
PERRY ST INTERSECTS	
200 Krenerick William A⊕	40844
201 No Information	
203 No Information	
204 Ruckle Delbert	
205 Vacant	
VINE ST INTERSECTS	
E MICHIGAN AV INTERSECTS	
410 Bartell Donald F	. 28884
410 Bartell Donald	2888/
412 Pyramid Pattern Co	81234
E MULBERRY INTERSECTS	. 01404
500 Union Steel Products Co	2181
E PINE ST INTERSECTS	2101
CHESTNUT INTERSECTS	
705 Bumpus James D®	5140A
705 Vladu Nichalas	. 51494
706 Vladu Nicholas	
707 Yinger Carl E8	
707 Yinger Richard R	45864
708 Klufts Bertha E⊕	4947△
709 Troxell Jerry	87374
710 Cutting Ernest W®	4094∆
711 Brady Mary T Mrs	26954
712 Bienz Miles M®	4409△
712 Stockfish Edna C	44094
CED AD OF INTEDOROGO	
801 Wixson Irwin®	28414
801 Wixson David	. 2841△
803 Bommarito Joseph S	. 99404
805 Wilde F Fugeno	
807 Oosting Dr J T.	. 9646∆
810 Carroll Anna B Mrs@	26904
810 Sibal Frank L Sr@	2690△
811 Wasick Matthew ED	63974
812 Rachor W C	. 03314
813 Kirby Howard P®	AFFAA
814 Knickerbocker William BB	. 4554△
814 Knickerbocker Suzanne L	25664
815 Meyer Craig	25664
816 Luedtke Clara A Mrs®	35704
	80174
818 Beilfuss Richard H.	. 8404△
818 Beilfuss John	. 8404△
819 Zeluff C Marc®	6500△
819 Zeium Mariivn J	6500₽
822 McKimber Clarence	
826 Smith Myrtle B Mrs®	2813△
HIGH ST INTERSECTS	
915 Torrey Jack W⊕	3418△
916 Sloan Claude G	2483△
916 Sloan Glenn E	2483
917 Ringle Theodore	. 9512∆
918 Dowding George Em	6642∧
918 Dowding Ruth L Mrs®	6642∆
919 Seitler Gary L	6560 4
920 Yates Andy H Jr	
921 Masternak Michael J Jr	2458△
923 Hagerty Clarence JR.	8500A
924 Paskett Andrew E Sr®	4878△
924 Paskett Michael J	4878A
925 Cornell Marilyn J _{\text{\tin}\exiting \text{\texi}}\text{\text{\text{\text{\text{\text{\text{\texi}}\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\texi{\text{\texi}\text{\texi{\texi{\texi{\texi}\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi}\texi{\texi{\tex}	40784
925 Cornell James	8267A
	8267△
926 Balchik Anna®	3004△
926 Shaffer Rex	3004△
927 Anthony Nora A Mrs⊕	8338△
E NORTH INTERSECTS	
1009 Honeywell Dorothy L Mrs	3017△
1010 Metzler Clarence A®	3462△
1013 No Information	10.55
	. 8028△
1014 Haywood Arvik	
1014 Haywood Arvil®	8028△

MONROE ST NORTH - RUNS N FROM :	
EAST CASS ST	(0572)
102 Juillerat Fuel Co	3244△
Total Manager at according to the contract of	2828△
109 Rivera Henry	8059△
113 No Information	
PERRY ST INTERSECTS	
113½ DeForest Kenneth J	
201 Nelson Joe Q®	2446△
205 Smith-Pulling Agency Inc	4543
E MICHIGAN AV INTERSECTS	
206 Stone Thomas W	
307 Boyd Melvina Mrs	
309 Smallman Everett A	2267△
E CHESTNUT INTERSECTS	
311 Kline Richard D	
601 Ratliff Miles⊕	3450△
601 Ratliff Vergie	3450△
601 Tackett William Ed	3450△
E PINE INTERSECTS	
609 Pepera David	4995△
705 Knack Carleton W	8271△
706 Bramley Pennie	6984△
706 Bramley Rev Ralph H	6984△
707 Wilkinson Ralph⊕	3536△
707½ Rocky Mark D	
708 Kwaak John B	6153△
709 Hagerty Dewey J⊕	4516△
710 Lerma Jerry	2430△
710 Lerma Juan®	2430△
710 Lerma Lucia	2430△
710 Lerma Roberta	2430△
711 Coplis Arnea	9571△
711 Henson Allen	8110△
711 Prigun Kathy	9571△
800 Harry Douglas®	6317△
800 Harry John®	6317△
800 Harry Philip	6317△
802 Rustenholtz Arnold E®	24774
802 Rustenholtz Craig	2477△
803 Taylor Debbie	3045△
803 Taylor Lyne	3045△
804 Treacher William	45794
805 Green Edith M	4579A
805 Stahl Richard T®	
806 Metropolitan Life Insurance Co	5033A
806 NAGEL MARK E	5033A
806 NAGEL MARY B	
808 Shelton Gerald K	
809 Miller Charles R	3145△
811 Eddy H C®	4677△
812 Behling Hilbert F®	
813 Gilbert Bruce D	9051△
813½ Morgan Timothy James	
814 Wochholz Carl A	4610△
816 Johnson Geraldine®	8124△
817 Bailev Willie R	6784△
NORWOOD INTERSECTS	

By 6	hone Numbers Are Preceded	405
	Stumpf C Y	2623△
	Vandenberg Alma M Mrs (#1)	4822△
	Butt Elsie M Mrs (#4)	3108△
OTHER STATE	Miller Ethel M (#4)	3108△
	Heartwell George K	9528₽
Charles III	CAINES GEORGE WB	85144
	Billings Guy S9	8125△
	Eubank J Robert	HON HANDE
	Ewbank J Robert®	8787△
914		3527₽
915	Huffman Clayton D®	28724
	Stocking Charles D	6335₽
	Underwood Richard C⊕	6765△
	Klein Ralph E®	34344
	Klein Russel E	34344
918		3265△
920	Porter Glenn W®	3553△
	LFAX ST INTERSECTS	100000000000000000000000000000000000000
	Randall Severna M Mrs@	8216△
	Andrews Arletta L Mrs@	34894
925	Gillespie W Howard®	3033∆
926	Seelve Daniel R®	8453△
928	Sigsworth Addison G	4688∆
928	Sigsworth Arthur G	4688△
929	Sage Harold L®	8220 A
E	NORTH ST INTERSECTS	
930	Williams Conrad E®	8756△
	Blodgett William	64074
1001	College Life Insurance Co	6407△
1001	Guyselman Marguerite J	9389△
1005	Breuklander Eva L	
1006	Chopper Christopher	8869△
1006	Chopper Nicholas SD	8869₽
1007	Morgan Junior D®	45024
1008	Mills Archibald D®	4631△
	Vacant	
1010	Sweeney Marie M Mrs	4537△

IN DEIXIVIEN OT	1301
BERRIEN NORTH (CONT.)	
203 Freeman Viola Mrs	2282△
204 Walker Ronald®	6773 △
205 American Red Cross	4452△
205 Keyes Clara E MrsB	4452∆
205 Keyes James A	
E MICHIGAN AV INTERSECTS	4400-
E MICHIGAN AV INTERSECTS	
VINE ST INTERSECTS	20005
410 Bartell Donald F@	2888△
410 Bailev Edgar F	
412 Pyramid Pattern Co	81234
E MULBERRY INTERSECTS	
500 Union Steel Products Co	2181
CHESTNUT INTERSECTS	
E PINE ST INTERSECTS	
705 Metzler Virgil D@	6909△
705 Medden Charles FO	00000
706 Maddux Charles E@	3081△
707 Yinger Carl E®	4586△
707 Yinger Susan K	4586△
708 Klufts Bertha E	4947△
709 Simpson William	6743 △
710 Cutting Ernest W®	4094△
711 Brady Mary T Mrs@	26954
711 Brady James P.	2695△
712 Bienz Miles M®	4400 0
710 Charleigh Edge C	44000
712 Bienz Miles M®. 712 Stockfish Edna C. CEDAR ST INTERSECTS	44094
CEDAR ST INTERSECTS	
801 Wixson Irwino	2841△
803 Comden Ruth M	3405△
805 Trine Leon J®	3500△
805 Meek James W	3500△
807 Ketchum Gordon®	35180
807 Ketchum Belle	3518△
810 Carroll Anna B Mrs	2690 △
810 Sibal Frank L Sr®	26904
010 Sibal Frank L Sre	20904
810 Sibal Matthew F	
811 Wasick Matthew E®	6397△
812 Rachor William C	8547△
813 Kirby Howard P®	4554△
814 Knickerbocker William B	. 2566△
814 Knickerbocker Leslie	2566△
814 Knickerbocker Suzanne L	2566△
815 Hunt Douglas D	87914
816 Luedtke Clara A Mrs@	80174
818 Beilfuss Richard H®	8404A
819 Zeluff C Marc®	6500△
819 Zeluff C Marc®	
819 Zeluff Marilyn J	6500△
822 Crites David F	61834
826 Smith Fred M®	2813△
HIGH ST INTERSECTS	
915 Torrey Jack W®	3418△
915 Torrey Pamela	3418△
916 Clawson Landon	6828△
917 Ringle Theodore⊕	9512.△
918 Dowding George E®	6642 △
918 Dowding Ruth L®	6642 A
919 Riley Herbert L	2006△
919 Riley Herbert L	20004
	05053
920 Pesin Anna Mrs®	
920 Thomas Robert G	85874
921 Masternak Michael J Jr	2458△
923 Hagerty Clarence J®	85004
924 Paskett Andrew E Sr®	4878△
924 Paskett Michael J	4878△
924 Paskett Philip J	4878△
925 Cornell Charles J.	8267A
926 Balchik Andy G®	3004△
027 Anthony Name A Marco	02200
927 Anthony Nora A Mrs@	8338△
927 Anthony Donna C	8338△
E NORTH INTERSECTS	
1009 Honeywell Dorothy L Mrs@	3017△
1010 Metzler Clarence A®	3462△
1013 Purucker Fred P	8510△
1014 Haywood Arvile	80284
1014 Haywood R	8028A
No # North School.	3484△

MONROE ST NORTH - RUNS N FROM 3	00
EAST CASS ST	(0572)
102 Juiller at Fuel Co	3244
102 R E A Express	3244△
105 Rogers Anna M MrsB	28284
105 Rogers H George	2828△
109 Rivera Henry B	8059△
113 Bossom Ronald W	
113 Hills Wayne	
PERRY ST INTERSECTS	
201 Nelson Joe Q®	2446△
205 Smith Insurance Agency	
206 Stone Thomas W	
E MICHIGAN AV INTERSECTS	
307 Boyd Melvina Mrs	3582 △
309 Gamble Edward	2267△

IN MONICOL ST 1907	
MONROE NORTH (CONT.)	
309 Smallman Everett A	2267△
E CHESTNUT INTERSECTS	22014
601 Free Methodist Ch Sch Annex	
609 Davis Harold L	9774△
E PINE INTERSECTS	01124
705 KNACK CARLETON W	8271△
	69844
706 Webb Rev David	
707 Wilkinson Ralph®	33364
707 Hyder Gloria	01500
708 Kwaak John B\(\theta\)	61534
709 Hagerty Dewey J	45164
710 No Information	
711 Adkins Dewey L	
711 Holbrook Floyd	
800 Harry John®	6317△
802 Rustenholtz Arnold E⊕	2477△
803 TAYLOR THOMAS MRS	3045△
803 Taylor Dorothy	
804 Treacher William	
804 Treacher Diane K	
804 Treacher Donna M	
805 Stahl Richard T®	
805 Green Edith M	
806 Metropolitan Life Ins Co	8146
806 Nagel Mark E	81464
806 Nagel Mark E	01404
808 Carrier Garv M	95074
809 Miller Charles R®	
811 Eddv H C®	4677△
	3141△
	3141△
813 Beilfuss Richard	9748△
	4610△
018 111 111	4831△
818 Vandenberg Alma M Mrs (#1)	4822△
818 Schumacher Ethel C (#2)	2577△
818 Hieber Helen (#3)	8358△
818 Butt Elsia M Mrs (#4)	3108△
NORWOOD INTERSECTS	
901 CAINES GEORGE W®	8514△
902 Billings Guy S®	8125A
903 Ewbank J Robert⊕	8787A
914 Huffman Ethel E Mrs®	3527△
915 Huffman Clayton D®	28724
916 Stocking Charles D	
	63354
917 Klein Ralph E⊕	3434 △
918 Fischer Hilmar F®	3265△
920 Porter Glenn W®	3553△
921 Randall Frank M®	8216A
COLFAX ST INTERSECTS	In the second se
924 Andrews Edwin®	3489△
924 Andrews Jay W	3489△
	3033△
926 Seelve Daniel R®	
000 01 11 11 100	1000

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Johnson's City Directory

N BERRIEN ST 1962

BERRIEN ST N (CONT'D) 107 Young Don C 9-85634(4) ∆109 Sawchuk Fred 9-8417∆ 110 Doty Bessie M[®] 9-3239△ 110 Steinacker Jas (2) 111 Robison Chas A 9-49244 112 Prater Ovie 9-4130△(4) 114 Van Order Chas H 9-80584 (4) PERRY ST INTERSECTS 200 Krenerick W A @ 9-4084△ 201 No Information 203 Haschke G H[©] 9-6620↓(4) 204 Loud C S[©] 9-3210↓ (1) 205 Keyes Clara E Mrs⊚ 9-4452∆ (1) 205 Red Cross 9-4452△ E MICH AVE INTERSECTS No # Union Steel Prod-Loading Docks 300 Gardner High School 9-34844 E VINE ST INTERSECTS S 410 Bartell D F @ 9-2888 △ (5) 410½ Adkins Alberta (1) 412 Vacant E MULBERRY INTERSECTS) 500-612 Union Steel Prod Co 9-21814 E PINE ST INTERSECTS 4 705 Webster W H[®] 9-82094(4) 706 Maddux C E@ 9-3081△(2) 707 Brown J R@ 9-8716△ (5) 4 708 Klufts Bertha E⊚ 9-49474 (1) 709 Yinger Carl® 9-4586△(7) 710 Cutting E W[®] 9-4094\(\(\)(2)\)
711 Brady Mary T Mrs[®]
9-2695\(\)(1) 712 Bienz M M® 9-44094 (2) CEDAR ST INTERSECTS 801 Wixson Irwin 9-2841 △ 803 Comden Ruth M Mrs® 9-34054 (1) 805 Trine Leon J@ 9-35004(2) 807 Ketchum Gordon@9-35184 810 Sibal F L Sr⊚ 9-26904(2) 811 Wasick M E⊚ 9-6397∆(5) 812 Rachor W J⊚ (2) 813 Kirby H P⊚ 9-4554∆(2) 814 Knickerbocher W B@ 9-2566 △ (4) 815 Morris Glenn E 9-30144 (5) 816 Luedtke Clara A® 9-80174 (1) 818 Beilfuss R H@9-8404△(3) 819 Zeluff Marc C@9-6500△ 822 King Ellis⊚9-4052△(1) 826 Smith F Mack® (2) HIGH ST INTERSECTS 915 Torrey J W⊚9-34184(4) 916 Ferrel Pearl H Mrs⊚ 9-29164 (1)

Johnson's City Directory

14 141	JINICL	31	1302	
MONE	ROE ST N	(CON	T'D)	
$113\frac{1}{2}$	Oteney L	H 9-80	0634(3)	
PER	RY ST IN	TERS	ECTS	
201 N	elson Jos	9-24	464(2)	
205 S	mith Ins A	Agcy 9	-45434	
206 C	mith Ins A anull D E H AVE IN	@ 9-6	1414(5)	
MIC	H AVE IN	TERS	ECTS	
307 F	oster BR	9-863	38△(4)	
309 B	rowning I urgess K ULBERR	C 9-	29184(2)	
311 B	urgess K	E@ 9-	80014(4)	
EM	ULBERRY	Y INT	ERSECTS	
400 N	o Informa	ition		
	HESTNUT		RSECTS	
601 F	ree Meth	odist (Church	
Sc	hool Anne	x 9-83	346△	
609 B	erleue Ed	w 9-3	6774(2)	
E P	NE ST IN	TERS	ECTS	
705 K	nack C W	© 9-8	2714(2)	
706 F	rickson V	VMR	ev	
9-	69844 (4)	N RECEIPE		
707 W	Vilkinson	Ralph	9-3536△	
(2)				
708 K	waak J Bo	9-61	53A(2)	
709 B	ushong W	H@ 9.	-2559A(2)	
710 0	ale G Bo	9-860	94(2)	
711 T	eman R	9-69	454 (6)	
800 H	ale G Bo eman R C larry John	Ir@ 9	-6317∆(4	1
802 R	ustenholt	ZAE	9-2477/	(
(3))			
803 B	rown I To	9-80	82/4)	
804 H	rown J To Janna E L tahl R To	@ 9-3	10964(2)	
805 S	tahl R T@	9-45	79/(4)	
806 F	iske Co	9-2448	(1)	
808 F	owler Co	nstanc	e RO	
	64504 (1)			
809 N	Miller C R	@ 9-3	1454(2)	
811 F	Miller C R	9-46	774(2)	
812 B	ehling H	F@ 9-	31414 (2)	
813 S	tuart L D	9-347	94(4)	
813	Freeman	KE9	-8237△	
(2)		10 11	020,1	
	Vochholz (Carl A	.0	
	46104 (2)			
	chumache		el C©	
	25774(2)			
817 H	unt Ellis	on (8)		
818 H	lunt Ellise leiber Hel	en 9-	83584(1)	
818 V	andenber	g Alm	a V Mrs	
	48224 (1)			
NOF	WOOD IN	TERS.	ECTS	
901 C	Caines G National Sillings G	N⊚ 9-8	85144(3)	
902 B	illings G	S@ 9-	81254(2)	
903 E	Eldred R	(◎ 9-3	86594(6)	
914 F	luffman E	thel M	lrs@	
9-	35274 (1)			
915 H	Juffman C Leichow R Llein R E	D@ 9.	-28724(2)	,
916 R	eichow R	A@ 9	-8802∆(3)	,
917 K	lein R F	9-34	344(5)	100
918 F	ischer H	F@ 9-	-32654(2)	
920 P	orter G V	V⊚ 9-3	35534(3)	
921 R	andall F	M@ 9-	82164(2)	
924 A	andall F	dwin	9-3489	

N BERRIEN ST 1957

BERRIEN ST-NORTH Runs North from 500 E Cass 101½ Ghisolfi Marie 3671(1) Maddox Sims 3022(2) Torrey Claire (2) 107 Fox Howard W 6352 (6) 109 Smith Mrs Georgianna 5556 110 Doty L No 3239(2) Gottlieb Bernon 2276 Hayden Elizabeth 3056(1) Baker Dick 2276 Lowois Robert R 5303 (2) 111 Nelson Beatrice 2213(3) 112 Burns Ira 6535(3) 114 V n Order C H 5058(6) Street Perry 200 Krenerick W A@ 4084(2) 201 Schroeder R@ 3185(5) 203 Haschke Gerhard@ (4) 204 Loud C S© 3210(2) 205 Keyes G W© 4452(3) E Michigan Ave E Vine St 61410 Bartell D F 2888(4) 7410 Dailey Sharon (1) 412 Gem Dairy 3094 E Mulberry St 500 Union Steel Prod Co 2181 E Chestnut St 605 Union Steel Prod Off E Pine St 705 Webster W H_© 5209(4) 706 Maddux C E_© 3081 (2) 707 Ott Leonard@ 4429(4) 708 Klufts Bertha@ 4947(1) 709 Lark F B@ 2562(3) 710 Cutting E W@ 4094(2) 711 Brady James 2695 712 Bienz M M® 4409(2) Stockfis Edna 4409(1) Cedar St 801 Wixson Irwin 2841(3) 803 Comden Mrs Ruth® 3405(1) Ray Donald D (2) 805 Trine Leon@ 3500 Meek James (1) 807 Illig J D@ 2564(4) 810 Sibal Matt F 2690 Sibal Frank@ 2690(2)

1957

MONROE ST-NORTH

Runs North from 300 E Cass 102 Gale Gas Sta 3244 105 Rogers Mrs Anna@ 2828 Rogers Jewelry 2828 106 Julierat Fuel Co 109 Ackley C W@ 2247 (3) 113 Ragusa Alice 5063 (3) Perry St 201 Kraus F A 2631 205 Smith Ins Agey 4543 206 Canull D E 6141(5) Michigan Ave 307 Kline Floyd 3292(2) Vallentine Geo (1) 309 Morse Wm 6339 (2) Berleus Edward Asp Annette (1) 311 Vacant NYC Tracks E Mulberry St 400 Union Steel Prod E Chestnut St 601 Free Methodist Church School Annex 609 Berleue Edward 3677 (2)E Pine St 705 Knack C W@ 5271(3) 706 Harris Rev Jesse B 3822 (3)

MONROE ST -NORTH (Cont'd) 707 Wilkinson R@ 3536 (2) 708 Kwaak J B@ 6153 (2) 709 Bushong W H@ 2559(2) 710 Gale Geo B@ 5609(2) Stergion S P 5609 711 Romans Linda (1) Reichow Edward W 3274(4)800 Harry John Jr 6317 (4) 802 Miller Mrs Velma 4067 (1) Rustenholtz Arnold E 2477(4)801 Wixson Irwin 2841(3) 803 Wolter E F@ 3608(3) 804 Hanna L E @ 3096(2) 805 Shedd Mrs Rita V@ 4579 (2) 806 Fiske C A@ 2448 (2) 808 Fowler Matilda 3534 Fowler Constance (1) 809 Miller C R@ 3145 (2) 811 Eddy Hewitt@ 4677(3) Behling H F@ 31

Target Street

N BERRIEN ST 1951

BERRIEN ST-NORTH -(b)Runs North from 500 E Cass St 107 Paul Berkley 109 Mrs Georgianna Smith 110 Lewis N Doty Robert Boyson 111 Geo W Brooke 112 Joe Domingo 114 Chas Van Order Perry Street 200 W A Krenerick 201 Richard Schroeder 203 Clarence Hagerty 204 Chas Loud 205 Mrs Florence Wocholz E Michigan Ave 300 Gardner High School E Vine St 410 Earl Dewey 412 Gem Dairy Store E Mulberry St 500 Union Steel Prod Co E Chestnut St 605 Union Steel Prod Off E Pine St 705 Henry Hobus 706 Charlie E Maddux 707 Leonard Ott 708 Miss Bertha Klufts 709 Frank Lark 710 Ernest Cutting 711 Mrs Mary Brady (Continued)

1951

N BERRIEN ST

712 Miles Bienz Cedar St 801 Elmer Osmun 803 Mrs Ruth Comden Donald Feather 805 Leon Trine 807 John D Illig 810 Frank L Sibal Mrs Anna Carroll 811 Merlin O Rutherford 812 Wm C Rachor 813 Howard Kirby 814 Wm Knickerbocker 815 Geo Townsend 816 Paul Cox 818 Richard H Beilfuss 819 Marc Zeluff 822 Chas Ellis King 826 Miss Hazel Crofoot High St 915 J W Torrey 916 Ellis W Ferrel Mrs Margaret Norton 917 Kenneth Rosenbrook

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u> Luedder's City Directory

N MONROE ST 1951

113 John Lacey Joseph Ragusa Perry St 201 Louis F Stecker 206 Jack Bradshaw Michigan Ave 307 E C Westbrook 309 Elliott C Gale 311 Mrs Lena Gilg Geo Boobee 311 Mrs Lena Gilg N Y C Tracks E Mulberry St 400 Union Steel Prod E Chestnut St 601 Nolan Gentry 601½ T M Staley 609 William Bemer E Pine St 705 Carleton Knack 706 Rev R E Hopusch 707 Ralph Wilkinson 708 Mrs Louise Younglove 709 Walter H Bushong 710 Geo B Gale 711 John W Reynolds 800 Mrs Isabelle Dopp 802 Mrs Velma Miller Mrs Genevieve Cain 803 E Fred Wolter 804 LE Hanna 805 Geo N Shedd 806 Clarence A Fiske 808 Miss Constance Fowler 809 Chas R Miller 811 Hewitt Eddy 812 Hilbert Behling 813 Richard Eddy 814 Carl Wocholz 816 Alh F Schumacker

Target Street Cross Street

<u>Source</u> Luedder's City Directory

BERRIEN ST-NORTH
Runs N from 500 E Cass
107 Paul Berkley
109 Earl Smith
110 Lewis N Doty
111 Carl Nass, Jr
112 Donald Ralston
114 Perry Minor
Perry St
200 W A Krenerick
201 Richard Schroeder
2011/2
203 Joe Willatt
204 Chas S Loud
205 Mrs Florence
Woehholz
Michigan Ave
300 Gardner High School
E Vine St
410 Arthur Malcolm
412 Gem Dairy Store
Mulberry St
500 Union Steel Products
Со
501-505 U S P Factory
Buildings
Chestnut St
605
Pine St
705 Henry Hobus
706 Charlie E Maddux
707
708 Mrs Elizabeth Klufts
709 Frank Lark
710 Ernest Cutting
711 Mrs Mary T Brady
712 Geo Adams
801 Ralph Collins
803 Alfonso Magnotta
805 Leon Trine
807 Donald Sampson

N MONROE ST 1944

MONROE ST-NORTH
Runs N from 300 E Cass
102 Geo B Gale
Gas Station
105 Mrs Anna Rogers
109 Norville Hendricks
113 Lee Baker
Perry St
201 Louis F Stecker
206 Jack Bradshaw
Michigan Ave
307 Ivan Stetler
309 Harry G Morse
(Continued)

N MONROE ST 1944

311	Robert Bearman
	N Y C Tracks
	E Mulberry St
400	Union Steel Products
	E Chestnut St
405	Hoag's Shop
	(Vacant)
601	Mrs Anna E Jockett
609	William Bemer
	E Pine St
705	Carleton Knack
706	Rev John Dubbeld
707	Ralph Wilkinson
708	Mrs Louise
	Younglove
709	Gilbert Baur
710	Geo B Gale
711	Gordon Thwaites
	William Dopp
	Frank Randall
	Paul A Lusk
809	Charles R Miller
	Hewitt Eddy
	Hilbert Behling
813	Ned Lininger
814	Walter Soules
	Norwood Ave
	Roy Steeby
	R A Huffman
	W G Knight
918	Hilmor Fischer

Source
Luedder's City Directory

N BERRIEN ST

1939

BERRIEN ST-NORTH Runs N from 500 E Cass 107 W W Wilcox 109 Harold K Slade 110 Chas Schultz Lewis N Doty 111 L E Glezen 112 Homer Root Richard R Kinney Mrs Mary Kinney Perry St 200 W A Krenerick 201 Mrs Maud Boyd 203 Clarence Hose 204 Chas S Loud 205 Robert A Wochholz Michigan Ave 300 Gardner High School E Vine St 410 Arthur Malcolm 412 Gem Dairy Store Mulberry St

Target Street

N BERRIEN ST 1939

500 Union Steel Products Co 501-505 U S Factory Buildings Chestnut St 605 Auto Laundry Pine St 705 Henry Hobus 706 Charlie E Maddux 707 Chester C Llewellyn 708 Kenneth E Trim 709 Frank Lark 710 Ernest Cutting 711 Mrs Mary T Brady 712 Geo Adams 801 Paul Burkhardt 803 William H Osborne 805 Leon Trine 807 Donald Sampson 810 Frank Sibal 811 Jack Smith 813 A E Welburn 814 Matthew Tyszko High St 815 Geo Townsend 819 Victor Nagle 822 Chas Ellis King 916 Ellis W Ferrel 917 Herman Rosenbrook 918 Andrew Rish

Target Street

N MONROE ST 1939

Perry St 201 Louis F Stecker 206 John Beartell Michigan Ave 307 Roy Harrington 309 Paul Knop 311 Robert Bearman N Y C Tracks E Mulberry St 400 Union Steel Products E Chestnut St 405 Hoag's Homemaker's Shop 601 Mrs Anna E Jockett 609 Arthur E Carus E Pine St 705 Edward J Curtis 706 Cleve Snyder 707 Ralph Wilkinson 708 Darrell Densmore 709 Gilbert Baur 710 Geo B Gale 711 Gordon Thwaites 800 William Dopp 802 Frank Randall 809 Charles R Miller 811 Hewitt Eddy 812 Hilbert Behling 813 Chas Lininger 814 Harry Beilfuss Norwood Ave 902 Russell Peters

Target Street

N BERRIEN ST 1934

203 Ernest Myers 204 Charles Loud 205 Robert Wocholtz Michigan Ave 300 Gardner High School E Vine St 410 Charles Dunn 412 Burr Parko Mulberry St 500 Union Steel Prod Co 501-505 Factory Bldg Chestnut St 605 Albion Auto Laundry Pine St 705 Henry Hobus 706 Charles Maddux 707 George J Heels 708 Kenneth E Trim 709 Frank B Lark 710 Ernest Cutting 711 William J Brady 712 George Adams 801 Paul Burkhardt 803 Floyd Bailey 805 Leon J Trine 807 Clyde G Trine 810 Frank Sibal 811 Charley Prescott 813 A E Welburn

<u>Target Street</u> <u>Cross Street</u>

Source
Luedder's City Directory

N MONROE ST 1934

MONROE ST-NORTH
Runs N from 300 E Cass
St

105 Mrs Lucy Headley Mrs Anna Rodgers

109 Mrs Edith Randall

113 Lee Baker

Perry St

206 Joseph Young Mich Ave

307 Mrs Irene Dopp

309 Alex McNabb

311 Robert Bearman

N Y C Tracks

E Mulberry St 400 National Spring &

Wire Co

E Chestnut St

405 Merritt Carpenter

Shop

601 Mrs Anna Jockett

609 Fred Rutz

Archie B Carris

E Pine St

705 Edward J Curtis

706 Claude Clark

707 Ralph Wilkinson

708 Mrs Mary Braun

709 A E Eslow

710 Geo B Gale

711 Harold Collmenter

800 William Dopp

802 Mrs Rena Hoaglin Arthur Knight

809 Chas Miller

811 Hewitt Eddy

812 Richard McAuliffe

010 W . T.

Target Street Cross Street Source

✓ - Luedder's City Directory

N BERRIEN ST 1930

BERRIEN ST—NORTH Runs N from 500 E Cass St 107 Mrs Della Decker 109 Vacant 110 Chas Schultz Geo H Gee Mrs Estella Johnson 111 Vacant 112 Wm S Childers Perry St 200 W A Krenerick 201 Mrs Maud Boyd 203 Vacant 204 Chas S Loud 205 Robt A Wochholz Michigan Ave 300 High School E Vine St 410 James Bryden Donald Smith 412 Earl Smith N Y C Ry Tracks Mulberry St 500 Union Steel Prod Co 501-505 Factory Bldg Chestnut St 605 Fire Dept No 2 Pine St 705 Henry Hobus 706 Charles Ford 707 Geo Heels 708 Barney Sauer 709 Vacant 710 Ernest Cutting 711 Wm Brady James Brady 712 George Adams Cedar St 801 Paul Burkhardt 803 Floyd Bailey 805 Leon J Trine 807 Clyde Trine 810 Frank Sibal 811 Paul Younglove 13 Alfred Welburn 814 Orlen Sebolt High St 815 George Townsend 819 William Silvernale		
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Target Street Cross Street

Source
Luedder's City Directory

N MONROE ST 1930

MONROE ST-NORTH Runs N from 300 E Cass St 105 Mrs Lucy Headley Mrs Anna Rogers 109 Mrs Edith Randall 113 Edward J Hunter Perry St 206 Harold Bussing Michigan Ave 207 Adrian Yeder 309 J E Jenkins 311 Robert Bearman N Y C Tracks E Mulberry St E Chestnut St 601 Louis C Jockett 609 John Michielsen E Pine St 705 Edward J Curtis 706 Vacant 707 Ralph Wilkinson 708 Mrs Mary Braun 709 Mrs Caroline E Hart 710 Mrs Belle D Gale 711 800 William Dopp 802 George Hoaglin 805 Vacant 809 Charles R Miller 812 Carl Peterson 813 Charles Leninger 814 Harry Beilfuss Norwood St 902 Vern Niceswander

Incident List for First occurrence through 07/20/2018 Location: 501 N Berrien

Printed: 07/20/2018

Inc. No Exp.	Date	Disp. Time	Total Hr:Mn:Sc	No. Resp. Sta	. Incid	ent Type
0000106-000	09/30/2007	19:03	0:45:00	5 1	600	Good intent call, other
0000025-000	04/11/2012	08:00	11:30:00	2 1	422	
0000026-000	04/13/2012	08:30	3:00:00	2 1	551	Assist police or other governmental agency
0000027-000	04/14/2012	11:43	3:40:00	9 1	111	Building fire
N	o Boon Tata					Incidents by Shift Including Exposures

 No. Resp.
 Total Hr:Mn:Sc
 Prop. Loss
 Cont. Loss
 0
 1
 2
 3
 4

 Totals:
 18
 18:55:00
 \$
 500
 \$
 500
 0
 1
 2
 1
 0

The total number of incidents, including exposure fires is 4.

The number of exposure fires is 0.

The average dispatch to enroute time is 0.00 minutes.

The average response (disp. to arrival) time is 2.25 minutes.

The average mileage is 1.6 miles.

Remarks for Incident: 0000106 Exp.: 000 Date: 09/30/2007

Time: 19:03

Printed: 07/20/2018

FIRE RUN# 106-2007

DATE: 09/30/2007

TIME: 1903

ADDRESS: 501 N BERRIEN ST. (OLD UNION STEEL BUILDING)

REPORT:

A PASSERBY REPORTING JUVENILES ON THE ROOF OF THE OLD UNION STEEL BUILDING AND SEEING SMOKE COMING FROM THE ROOF.

RESPONSE: 1-41 PSO WILLIAMSON

1-31 PSO SWOPE PSO JESCHKE

SGT ETTER AND PSO HOLIBAUGH RESPONDED IN ROAD PATROL

SIZE UP: TWO STORY INDUSTRIAL BRICK STRUCTURE WITH NOTHING SHOWING.

ASSIGNMENTS:

PSO WILLIAMSON WAS IN COMMAND/ LADDER OPERATIONS, SGT ETTER INVESTIGATED AND INTERVIEWED WITNESSES, PSO JESCHKE LADDER OPERATIONS, PSO SWOPE AND PSO HOLIBAUGH INVESTIGATION.

INVESTIGATION AND ORIGIN OF CAUSE:

PSO SWOPE AND PSO HOLIBAUGH GAINED ACCESS TO THE ROOF AND FOUND THE POSSIBLE SMOKE CAME FROM A DISCHARGED FIRE EXTINGUISHER. SGT ETTER MADE CONTACT WITH THE SUBJECTS RESPONSIBLE FOR DISCHARGING THE FIRE EXTINGUISHER. THE SUBJECTS GAINED ACCESS TO THE BUILDING THROUGH AN UNSECURED DOOR LOCATED ON THE FIRST FLOOR OF THE EAST SIDE.

EQUIPMENT USED:

2 FLASH LIGHTS FROM 1-31 1 CLOSET HOOK PIKE POLE FROM 1-31 1 FLAT HEAD AXE

CLEAR FROM SCENE:

ALL UNITS CLEARED THE SCENE AT 1948

Α	FDID 01301	State MI	Incident Date	Station	Incident No.	Day of Week	Exposure	Transaction	NFIRS - 1
В	Location		09/30/2007	_1	0000106	Sun	000	Add	Basic
	Street address Apt./Suite/Room	Number 501 City ALBIC	/Milepost Pref N	В	reet or Highway errien ate Zip Co 49224		Cross street or	Census Tr Street Typ ST directions, as app	e Suffix
We	eather Informa	tion			Wind S		ir		
	Clear, less tha	n 1/10 clou	ıd cover		MPH 5			Direction	
C	Incident Type)				& Times	7270 4	E 2 Shifts & /	Alarma
600	O Good Intent of	call, other			Alarm	Date 09/30/2007	Time	Shift or	AMMEROCALIDOS SA
_					Dispatch	// ::	19.03	Platoon Alar	rms District
D	Aid Given or	Received	Their FDID	Their State	En Route	// ::		E3 Special S	
N	None		Their Incider	nt Number	Arrival Controlled Last Cleared	09/30/2007 09/30/2007 d 09/30/2007	19:07	Special Study ID#	Special Study Value
F	Actions Take	n			G1 Resor	urces		G ₂ Estimat	ad Dallar
Prin	nary Action Taken(1)			10000 • 10000 • 1000	Apparatus	Personnel	Losses	& Values
	Investigate litional Action Take	n(2)	i v		Suppressio		3	LOSSES: Property \$	0
0000	Take	(2)			EMS	0	0	Contents\$	0
Add	itional Action Take	n(3)	*		Other	2 ter Usage	2	PRE-INCIDENT	
					Miles: Sta.		0 gal.	Contents\$	0
H ₁		ire Death	10000000	H ₃ Haza	rdous Mater			Contents	
	77.	ervice ivilian	0 0	N None					
H ₂	Detector			_	d Use Proper	rtv			
_					nixed use	-,		_	
	Property Use	891 Ware	ehouse						
FD U				2. ds					
Sort F			Business Name						
K ₁	Person/Entity	Involved	UNION STEEL					Phone Nur	mber
	No. 1		Title First Na	me	MI	Last Name			Suffix
			Number ·	Prefix	Street or Highw	vav		Street Type	C. Iff
			501	N	Berrien	,		ST	Suffix
			PO Box A	pt./Suite/Roor	m City ALBI	ON			Code
K2	Owner		Business Name		ALDI	ON		MI 49 Phone Nur	224- nber
_			Title First Na		MI	Last Name			Suffix
			Number	Prefix	Street or Highw	Carstens		C+	0 #
			646		County Club			Street Type DR	Suffix
			PO Box A	pt./Suite/Roor		Creek		Caldaga Carrell (Caldaga Caldaga Calda	Code 015-
M A	Authorization	Officer in Charge ID 2124 Member Ma	1 (Z) (Z)	MI Last Nam Williams	son	Po PS	_		Date 09/30/2007
		Report ID 2105	First Name SETH	MI Last Nam HOLIBA		Po PS	sition/Rank O	Assignment REPORT	Date 09/30/2007

Remarks for Incident: 0000025 Exp.: 000 Date: 04/11/2012 Time: 08:00

Printed: 07/20/2018

REPORT

On 4/11/12, I was contacted by a citizen reference to a possible chemical sheen on the Kalamazoo river. I was able to locate the discharge on the Kalamazoo River in the 100 blk of East Cass St. I contacted Albion DPW who responded.

The source of the leak was traced to an abandon building at 501 N. Berries.

After making contact with the owner of the building, CHARLES CUYKENDALL, I entered the building and located 7-10 drums with liquid in the middle of the building. I also located 2 areas on the north wall 1st floor where it appeared product was spilled.

EPA and MIDEQ was contacted regarding the incident.

SCENE TOT EPA on 4/11/12.

I cleared the scene at 1930hrs.

A FDID Sta			Incident No.	Day of Week Wed	Exposure	Transaction	NFIRS - 1
B Location Street address Apt./Suite/Room	umber/Milepost Prefix		et or Highway	de -	Cross street or o	Census T Street Ty ST directions, as ap	pe Suffix
Weather Type 10 Clear, less than 1/10	,) cloud cover		MPH 0	Te	emp Wind [38Fo 6 S	Direction outhwest	
C Incident Type 422 Chemical spill or le	əak		Alarm	& Times Date 04/11/2012	Time		Alarms arms District
D Aid Given or Rece N None	Their FDID Their Incident	Their State Number	Dispatch En Route Arrival Controlled Last Cleared	// :: // :: 04/11/2012	08:00	A 1 E3Special Special Study ID#	Studies Special Study Value
F Actions Taken Primary Action Taken(1) 80 Information, investig Additional Action Taken(2) 41 Identify, analyze haz Additional Action Taken(3) H1 Casualties Fire			Miles: Sta.	Apparatus n 0 0 2 ter Usage to Scene 0.		G2 Estima Losses LOSSES: Property \$ Contents\$ PRE-INCIDENT Property \$ Contents\$	& Values
H1 Casualties Fire Service Civilian	0 0	N None Mixed NN Not mi	Use Prope				
J Property Use 000	Property Use, other						
Sort Fld			-				
K ₁ Person/Entity Invo	Business Name Title First Name Charles Number 215	S Prefix	MI Street or Hight Gunn	Last Name Cuykend way		Phone N (231) 4	45-5601 Suffix
		ot./Suite/Room	City Cadi	llac			Zip Code 19601-
K ₂ Owner	Business Name Title First Name Charles	S	МІ	Last Name Cuykend			45-5601 Suffix
	Number PO Box Ap	Prefix ot./Suite/Room	Street or High City	way		Street Ty State	pe Suffix Zip Code
M Authorization Chai 250 Mem	nber Making oort ID First Name	MI Last Name Kipp MI Last Name Clark		L P	osition/Rank t osition/Rank gt	Assignment Assignment	Date 04/11/2012 Date 04/12/2012

Remarks for Incident: 0000026 Exp.: 000 Date: 04/13/2012 Time: 08:30

Printed: 07/20/2018

REPORT:

On 4-13-2012 at approx, 0830 hours I was requested to asst the EPA and St. Dept at 501 N.Berrien with 1-32. The assignment was to supply water for flushing out a storm drain involved in the chemical spill on 4-12-2012. The service was provided by using approx. 10,000 gals. of water.

CLEARED:

In units cleared at approx. 1130 hours.

A FDI			Station	Incident No.	Day of Wee		Transaction	NFIRS - 1
B Locati		04/13/2012	1	0000026	Fri	000	Add	Basic
	address 501 te/Room Cit			eet or Highway rrien te Zip Co 4922		Cross street o	Street T ST r directions, as a	ype Suffix
Weather Typ	nformation er type, other			Wind S MPH 0			Direction	
C Incide 551 Assis		er governmental ag	ency	E1 Date: Alarm Dispatch	s & Times Date 04/13/201		Shift or Platoon A	larms District
D Aid Gi N None	ven or Receiv		Their State ent Number	En Route Arrival Controlled	//: 04/13/201	: 2 08:32	E3 Special Special Study ID#	
Primary Action 76 Provide Additional Actional Ac	water tion Taken(2) tion Taken(3)	¥			Apparatus	1 0 1 10000 gal.		ated Dollar s & Values
H1 Casua H2 Detect	Service Civilian or	0 0 0 0 0 0 Public or governme	N None Mixed NN Not n	dous Mater Use Propenixed use				
FD Use	ty Ose 100 I	· ublic of governme	ant, other				_	
Sort Fld								
K ₁ Person No. 1	n/Entity Involv	Title First	n Name	МІ	Last Nam	ne	Phone (517) 6	Number 329-5535 Suffix
		Number 112 PO Box	Prefix E	Street or High Cass	iway		Street T	
		\$10000 VIII VIII VIII VIII VIII VIII VIII	Apt./Suite/Roor	n City Albi	on		State MI	Zip Code 49224-
K ₂ Owner	•	Business Nam	В				Phone I	Number
		Title First	Name	MI	Last Nam	ie		Suffix
		Number	Prefix	Street or High	nway		Street T	pe Suffix
		РО Вох	Apt./Suite/Roor	n City			State	Zip Code
M Author	2304 Membe	e ID First Name Michael er Making	MI Last Nam Johnso	n		Position/Rank Sgt	Assignment	Date 04/13/2012
	Repor	t ID First Name	MI Last Nam	e		Position/Rank	Assignment	Date

Remarks for Incident: 0000027 Exp.: 000 Date: 04/14/2012

Time: 11:43

Printed: 07/20/2018

REPORT:

On 4-14-2012 at approx. 1143 hours we were dispatched to 501 N.Berries St re to the building fire. This building was the site of an EVE clean up the previous day.

SIZE-UP:

Upon my arrival I observed a 350 foot by 250 foot cement and brick building with known heavy timber fame and flooring inside the on the south side of the building, two story tall. known open pits and ungrated holes between the floors. The building was built in 1913. The building is partly demolished. Heavy black smoke was seen from the top cuiplo and smoke from all the buildings opening.

REPOSNE:

131,132, 141, adps gen. alarm, requested station 16 and 4, Marshall City's 12-41 tower and Blackman twp. tower. Consumer power and SEMCO gas.

EXTINGUISHMENT:

The fire was located on the first floor of the building in that appears to be an old rest, wash-up room, approx. 15 feet by 20 feet. with the floor cover with old building debris. The fire was put out with two 1 3/4 hand lines.

CAUSE:

During the demolish the building over the past few day the crew and owner have been using cutting torch to cut the metal from the building. There's new cutting above the room and ducts thru the floor to the room origan. Possibly embers from this cutting enter the room causing the fire.

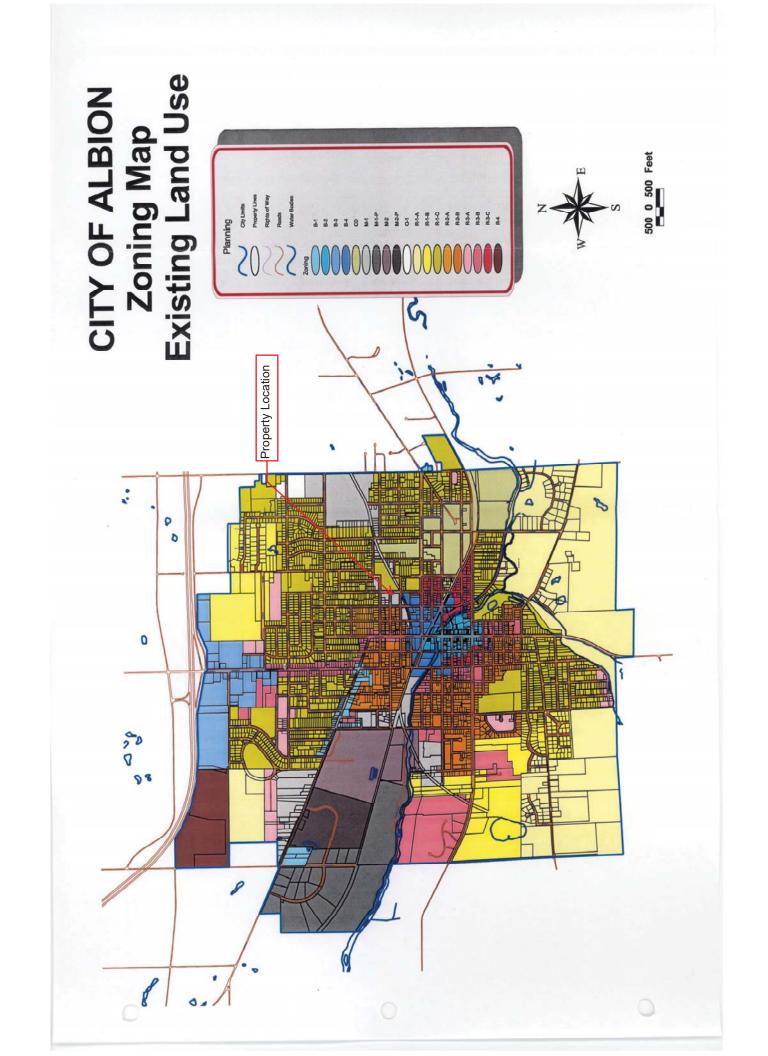
PORTABLE EQUIT USED:

12 scba, 300 feet of 1 3/4, 500 feet 2 1/2, hand tools and light. PPF. All tools serviced and returned to service.

CLEAR:

All units cleared by 15 25 hours.

Α	FDID 01301	State MI	Incident Date 04/14/2012		Incident No.	Day of Week		Transaction	NFIRS - 1
В	Location		100	1	0000027	Sat	000	Add Census T	Basic
	Street address Apt./Suite/Room	Number/ s 501 City albion	12	N Be	reet or Highway errien ate Zip Co 49224		Cross street or	Street Typ ST of directions, as ap	oe Suffix
We	ather Informa	tion			Wind S		ir		
11	Scattered clou		5/10 cloud co	ver	MPH 0		200 May 200 Ma	Direction None/calm	
111	Incident Type Building fire	е			E1 Dates Alarm Dispatch	S & Times Date 04/14/2012	Time	E2Shifts & Shift or Platoon Ala	Alarms rms District
D 1	Aid Given or Mutual aid re		Their FD	ID Their State	En Route Arrival Controlled	// :: // :: 04/14/2012 04/14/2012 d 04/14/2012	12:25	B 1 E3 Special S Special Study ID#	Studies Special Study Value
Prim 11 Addi 12 Addi	Actions Taken pary Action Taken Extinguishmer itional Action Take Salvage & over itional Action Take Investigate	(1) nt by fire ser en(2) rhaul	vice personn	el	G1 Resort Suppressio EMS Other Wa Miles: Sta.	Apparatus n 3 0 5 ter Usage	Personnel 4 0 5 10000 gal.	G2 Estimate Losses Losses: Property \$ Contents\$ PRE-INCIDENT Property \$ Contents\$	& Values 500 500
H ₁	S		s Injuries 0 0 0 0		rdous Mater			Contents	
H ₂	Detector	Aviilari	0 0	Mixed	Use Prope	rty		-	
J	Property Use	000 Prop	erty Use, othe	NN Not r	nixed use				
FD Us									
Sort F	ld								
K ₁	Person/Entity No. 1	Involved		ne Name eph Prefix	MI Street or Highw Walbash	Last Name Cuykend a vay	dl	Phone Nu (269) 60	1-4767 Suffix
			PO Box	Apt./Suite/Roor		e Creek			p Code 9117-
K ₂	Owner		Business Nan Title First MR Jos Number	Name	MI Street or Highw	Last Name Cuykenda	II	Phone Nu (269) 60°	mber 1-4767 Suffix
			РО Вох	Apt./Suite/Room	n City			State Zi	o Code
M A	Authorization	2501 Member Mak Report ID	First Name Scott king First Name Michael	MI Last Nam Kipp MI Last Nam	e	Lt Po	sition/Rank	Assignment Assignment	Date 04/14/2012 Date
		2007	monaer	Johnson	!	Sg	t		04/14/2012



APPENDIX C INTERVIEW DOCUMENTATION USER QUESTIONNAIRE OWNER/OCCUPANT QUESTIONNAIRE



PHASE I ENVIRONMENTAL ASSESSMENT – ALL APPROPRIATE INQUIRY **USER QUESTIONNAIRE**

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the Brownfields Amendments to CERCLA), the User of a Phase I Environmental Site Assessment (ESA) must consider the issues discussed below as part of the User's All Appropriate Inquiry (AAI) to identify Recognized Environmental Conditions (RECs) associated with the Property. This information should be provided to the Environmental Professional conducting the Phase I ESA so that a complete report can be issued.

The User may decide not to provide this information to the Environmental Professional; however, the absence of the information will be noted in the Phase I ESA report and may affect assessment conclusions. Under these circumstances, it will be the User's responsibility to determine if the Phase I ESA results, combined with results from the tasks described below, is sufficient to satisfy the requirements of All Appropriate Inquiry as defined by federal statute and regulation.

Instructions:

- 1. Fill in all blanks.
- 2. Indicate "NA" (not applicable), if appropriate.
- 3. Attach additional pages with your signature if additional space is required.

Property Name: Union Steel !	501 N Berrien St
Property Location: 501 N Berrier	
Calhoun County:	MT
Questionnaire Completed By/Title: K	rista Trout-Edwards, Executive Director
Company/ Phone Number: 269-783	1-0859
On Behalf Of (if applicable): NA	
Planned Date of Purchase/Lease (circ	cle one): _ Already Own
Time Period of Site Knowledge: 2	2011 - current

1. REASON FOR PHASE I ESA

The User of the requested Phase I ESA must make the reason for the Phase I ESA known to the Environmental Professional. Otherwise, it must be assumed that the reason is to qualify for an LLP to CERCLA liability. Please indicate the reason for this Phase I ESA of the Property.

> Due diligence/liability protection for purchase of the Property Due diligence/liability protection for lease of the Property Mortgage loan or refinance Foreclosure

Other; explain Site investigation for demolition project



2. RECORDED ENVIRONMENTAL CLEANUP LIENS AND ACTIVITY/USE LIMITATIONS

The User is responsible to ascertain, through personal knowledge and/or a review of reasonably ascertainable recorded land and judicial records, if any environmental liens have been filed on the Property and if any activity or use limitations (AULs) have been placed on the Property because of environmental impact. You may engage a title company or other capable professional to undertake the review of reasonably ascertainable records on your behalf.

Have you conducted, or arranged to have conducted, a review of land title records in which recorded liens and activity/use restrictions would be revealed?

	•			
	х	Yes	No	
	If yes, pleathe tax	ase specify w foreclosu	rho conducted the records	he review: Calhoun County Treasurer's Office during
	If yes, plea	ase specify th	ne types and loc	cations of records reviewed: One year title search
			rty that are filed	lews of title records, are you aware of any environmental I or recorded under federal, tribal, state, or local law?
	If yes, exp	olain briefly:		
use limi	itations, suc	ch as enginee	ering controls, la	news of title records, are you aware of any activity and/or and use restrictions, or institutional controls, that are in recorded in a registry under federal, tribal, state, or local
iav :	× Yes If yes, iden	No ntify the land	use limitations/	restrictions: General adopted land use/zoning regs

3. SPECIALIZED KNOWLEDGE AND EXPERIENCE

Any specialized knowledge or experience of the User that could indicate, or create suspicion of, the presence environmental contamination on the Property must be considered as part of the AAI process. Specialized knowledge or experience includes familiarity with historic activities on the Property that could result in environmental impact, personal knowledge or experience that would indicate a risk of environmental impact associated with past Property uses, knowledge of the environmental history of the Property, and any other information that could indicate environmental impact or threat of environmental impact on the Property.



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As the User of this environmental site assessment, do you have any specialized knowledge or experience related to the Property or adjoining properties?

x Yes No If yes, explain briefly: Collapsing building, past EPA response, site unsafe to enter due to structural failure

4. RELATIONSHIP OF PURCHASE PRICE TO VALUE

Historically, environmentally contaminated properties often have been sold at prices below market value to entice buyers to acquire the property, contamination, and resultant liabilities; therefore, if a property's sale price is significantly below market value without any obvious impairments or reasons for the reduced price, the potential for environmental impact as a cause of the reduced price must be evaluated.

Does the purchase price being paid for this Property reflect the fair market value of the Property?

No purchase being made Nο Yes

If there is a significant negative difference, can you identify the reason for the reduced price versus value? If "No" the Property may be assumed to be contaminated.

> NΔ Yes No

If yes, explain briefly:

5. COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Have you become aware, through conversations, rumor, etc., of any commonly known or reasonably ascertainable information within the local community that would indicate the Property could be contaminated (e.g. types of past uses, presence of storage tanks, use of chemicals, environmental cleanups, etc.) or that any past event (e.g. fire, chemical spill, accident, etc.) could have resulted in environmental impact of the Property or adjoining properties.

x Yes No

If yes, explain briefly: Former industrial site, past EPA response, no AAIs conducted



SME Project No.

6. PROCEEDINGS INVOLVING THE PROPERTY

Do you, the User of this environmental site assessment, based on your knowledge and experience related to the property, have any knowledge of any of the following:

Pending threat		
or arising from		igation related to hazardous substances or petroleum products in, on
Yes	^x No	
If yes , expla	in briefly:	
		dministrative proceedings related to hazardous substances or ising from the Property?
Yes	x No	
If yes , expla	in briefly:	
		relating to hazardous substances or petroleum products in, on or
arising from the	No	
^x Yes	No	t EPA response, exposure of asbestos by private own
^x Yes	No	t EPA response, exposure of asbestos by private own
^x Yes	No in briefly: ^{Past}	t EPA response, exposure of asbestos by private own
x Yes If yes, expla	No in briefly: Past	
X Yes If yes, expla	No in briefly: Past	
X Yes If yes, expla	No in briefly: Past	Krista Showt Elmands
X Yes If yes, expla Krista Trout Printed Na 7.1.18	No in briefly: Past	Krista Snowl Elwards



SME	Project No.	

PHASE I ENVIRONMENTAL ASSESSMENT (ESA) PROPERTY OWNER/OCCUPANT QUESTIONNAIRE

This questionnaire concerns the current and historical uses and conditions of the referenced property and will be included within the Phase I ESA report. Questionnaire answers should be based upon the owner/occupant's reasonable knowledge of current and historical use and activities at the property.

Instructions:

- 1. Fill in all blanks.
- 2. Indicate "NA" (not applicable), if appropriate.
- 3. Attach additional pages with your signature if additional space is required.

Property Name: Union Steel 501 N Berrien St	
Property Location: 501 N Berrien St	
County: Calhoun State: MI	
Questionnaire Completed By/Title: Krista Trout-Edwards, Executive Director Company/ Phone Number: 269-781-0859	
On Behalf Of (if applicable): NA Year of Purchase/Lease (circle one): 2014	
Time Period of Site Knowledge: 2011 - current	
Names/Phone Numbers of Former Owners/Occupants: Owners: Union Steel Products, Calhoun Co Treasurer, Emily Baker, Calhoun Co Treasurer, Leonard Cousino, Charles Cuykendall, Calhoun County Treasu Occupantsalhoun County Land Bank Authority - Unoccupied for many years. Names/Phone Numbers of other persons who have knowledge of property history: NA	re
PROPERTY DESCRIPTION AND USE	
Provide a general description of the property:	
☐ Undeveloped ☐ Vacant ☐ Wooded ☒ Buildings ☐ Other	
2. Describe the structures present on the property (number, size, and construction date): Collapsing brick industrial building (143,410 sq ft), only one building on site,	

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1				SME Project No				
3.	Identify	utilities	availabl	e to the property and indicate the provider of each utility.				
X	Consumers Electric Provider:							
X	0							
X	C'. C 731 '							
X				r: City of Albion				
_ }				ider: City of Albion				
4.	Are ther	e any e	asemen	its at the property?:				
	Yes		No	Unknown				
				The set of the second set				
т у	' es , desc	ribe the	type an	d location of the easements:				
5.	To the b	est of v	our kno	wledge, identify if the following were formerly (F) or are currently (C) present				
		-		NA if not applicable to the property.				
	F	С	NA					
			X	On-site water supply wells				
			21	Location:				
			x	Septic fields, drain fields, or dry wells				
				Location:				
			x	Abandoned wells				
				Location:				
			x	Lagoons, settling ponds				
				Location:				
			X	Monitoring wells				
				Location:				
] ?	Underground sumps, lines, basins, or tanks				
				Location:				
			X	Aboveground storage tanks (ASTs)				
	_			Location:				
			☐ ?	Transformers or capacitors				
			□ ?	Location:				
		\Box	□ '	Other PCB containing equipment				

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Location:



1				SME Project No	
			X	Mines or pits	
				Location:	
	x		□ ?	Hidden chemical materials or wastes	
				Location:	
			X	Dumps or landfills	
				Location:	_
			x	Oil or gas wells or test holes	
				Location:	_
			<pre>?</pre>	Unusual fill areas, such as foundry sand, etc.	
				Location:	_
	X			Barrel or drum storage areas	
				Location:	
c	\//b at ia	the engine		of managers.	
0.	vvnatis	the ger	ierai use	of property:	
X	Industr	ial 🗌	Comn	ercial Residential Other	
7	What nr	oducts/	convicos	are produced/provided at the property?:I think oven and b:	roiler pan
1.	shelv	es bas	sed on	an online search, residents often refer to it as	a foundry
				NA abandoned company w	ent hankrunt
8.	What ty	<mark>pe of o</mark> r he lat	n -site pr .e 90s	ocesses are used at the property?: NA, abandoned, company w	
9.	What ty	pes of e	quipme	nt are used at the property?: NA , see above	
10.	What ra	w mate	rials are	used at the property?: NA, see above	

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11. Are there any environmental perr wastewater, NPDES, etc.) associa		ardous waste disposal,
☐ Yes 🖾	No	
If yes, list the applicable permit(s):		
PROPERTY AND ADJOINING	PROPERTIES - CURRENT AN	ND HISTORICAL USE
12. Are there any liquid or solid waste	es generated at the property?	
☐ Yes	No Unknown	
If yes, please list the monthly volume	_	
——————————————————————————————————————	generated and explain disposal in	eulou
13. Is the property or any adjoining pr	operty currently used for an indust	rial use?
☐ Yes □ X	No Unknown	1
☐ Property ☐ Adjoining		
If yes, explain briefly:		
waste treatment, storage, disposa	eaners, photo developing laborator al, processing, or recycling facility? No	ry, junkyard or landfill, or as a
Please complete the current land use	table below:	
	Name/Owner	Land Use
Property	CCLBA	Vacant, collapsing bld
North adjoining properties	Multiple Owners	Residential, vacant maybe industr.
South adjoining properties	Arthur Felton	Vacant land
East adjoining properties	City of Albion BRA	Vacant, but former industrial
West adjoining properties	Multiple	Residential
15. Has the property or any adjoining	property been used for an industri	al use in the past?
x Yes	No Unknown	1
If yes, explain briefly: Multiple in Union Steel I think), former	dustrial sites in area, El r plating to the southwest	PA mitigated site to the east (forme c, vacant land to the north and south

SME Project No.

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Yes

		SME Project N	lo
 Has the property or any adjoining prop facility, commercial printing facility, dry as a waste treatment, storage, disposa 	/ cleaners, photo de	veloping laboratory, junky	
☐ Yes ☐ No	X	Unknown I don'	t think so
☐ Property ☐ Adjoining			
_ , , _ , _			
If yes, explain briefly:			
Please complete the historical land use tal	ble below:		
	Owner	Use	Dates
Previous use of Property	Private	Foundry	Multiple decades
Previous use of properties to north	Private	Mostly Residentia	
Previous use of properties to south	Private		y vacant, maybe parking
Previous use of properties to east	Private/City	Industrial/Vac	Vacant for many yrs no
Previous use of properties to west	Private	Residential	Multiple decades
 Are there currently, or have there beer batteries, pesticides, paints, or other c greater than 50 gallons total) stored or 	n previously, any da hemicals (individua	maged or discarded auto	
✓ Yes □ No		Unknown	
If yes , explain briefly: When privatel exposed asbestos	y owned drums :	located on site, EP	A responded to spill pl
 Are there currently, or have there beer of chemicals stored on the property or 		dustrial drums (typically 5	5-gallon) or sacks
x Yes No		Unknown	
If yes, describe the chemicals stored on the	ne property (volume	, contents and dates of st	orage):see above
19. Have any hazardous substances, petr or industrial batteries, or any other was burned/incinerated on the property?			

now

plus

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☐ No ☑ Unknown

If yes, identify the location and date(s):



1							SME Project No.			
20.	Are there currently, or have there been prev (aboveground or underground) located on the					viously, any registered or unregistered storage tanks he property?				
		Yes		No		X	Unknown			
If y	es, identi	fy the locati	on, date(s) of	use, a	nd date(s)) of rem	oval (if applicable):			
21.		areas of pat					ent pipes, fill pipes protruding from the ways indicating an underground storage tank			
		Yes		No		X	Unknown			
lf y	es , identi	fy the locati	on:							
22	Are there	e transforme	ers capacitor	s or hy	draulic ed	nuinmen	It on the property?			
		Yes	, -a.p.a □	No			Unknown			
16						_				
ш у	es, are ur	lere any rec	ords indicatir	ig the p	resence c) PCBS	?:			
23.	Is there	currently, or	has there be	en pre	/iously, ar	ny staine	ed soil on the property?			
		Yes		No		X	Unknown			
lf y	es , identi	fy the locati	on of the stai	ned soi	and date	e(s) it wa	as present on the property:			
24.			ught onto the				own origin? Has fill dirt been brought onto			
		Yes		No		X	Unknown			
lf y	es , identi	fy the date a	and location o	of fill pla	cement:_					
25.		er, or foul o					aks, spills, or staining by substances other ains, walls, ceilings, or exposed grounds on			
	<u>*</u>	Yes		No			Unknown			
lf v	es , identi	fy the locati	on and dates	EPA	respon	ded to	spilled barrels + exposed asbesto			

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,							SME P	roject No.
26.			or have there			any pit	s, ponds, or lagoor	ns associated with waste
		Yes		No		X	Unknown	
If y	es, identi	fy the locati	on and dates	: <u> </u>				
27.			ter and sanita wastewater o					anitary sewer, does the
		Yes	x	No			Unknown	
If v	es descr	ibe the type	e of wastewat	er and id	dentify dis	charge	location:	
28.	identified	d in the well		at excee	d applica	ble gui		ontaminants been vell been designated as
		Yes	X	No			Unknown	
If v	es. identi	fv the conta	minants and	dates of	exceeda	nces:		
_								
PR	EVIOUS	SLY IDEN	TIFIED EN	VIRON	IMENTA	AL CO	NDITIONS	
29.		s, or environ					of hazardous subst roperty or any facil	
	X	Yes		No			Unknown	
If v	es briefly	y explain:	See comme	nts ab	ove abo	ut EP	A response.	
		, sxp.c						
30.	Phase II	ESA) that i		not indi	cate the			perty (e.g., Phase I ESA, bstances or petroleum
		Yes	x	No			Unknown	
If y	es, briefly	y explain:						

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				_					SME Project No.			
	a)	a) If the property is in Michigan, has a Baseline Environmental Assessment (BEA) been prepared for the property? OR										
	b) If the property is in Indiana, has a Com							e Status	Letter been prepared for the property?			
	c)	OR If the	property	is in Oh	io, has	a Cove	enant Not	to Sue l	been prepared for the property?			
			Yes		X	No			Unknown			
lf y	es,	briefly	/ explain:									
32.	inje spi law	ection Il prev s; ha	system revention pla	egistratio ans; hyd vaste ge	ons; ma rogeolo nerato	aterial s ogic rep r notice	afety data orts; notic	sheets es of pa	and permits; UST, AST, and underground; community right-to-know plans; safety and ast or current violations of environmental echnical studies; risk assessments; and,			
			Yes		X	No			Unknown			
If v	es.	briefly	/ explain:									
33.	the	relea		hazardo					or administrative proceedings concerning oducts involving the property or any facility			
			Yes		X	No			Unknown			
If y	es,	briefly	explain:									
34.	rec		t violation						vernment notification relating to past or the property or any facility located on the			
		x	Yes			No			Unknown			
			/ explain:						ication, but did speak to reps from y owned)	n the		
35.	cor	ntrols/		restrictio	ns) tha	at are in	place at t	, ,	gineering controls or institutional erty and/or have been filed or recorded in a			
		x	Yes			No			Unknown			
If y	es,	identi	fy limitation	on/restric	ction:	Local	ly adopt	ed zo	ning regulations			

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SME Project No. _____

Krista Trout-Edwards	Krista Showd Elwards		
Printed Name	Signature		
CCLBA	Executive Director		
Company	Title		
7.1.18			
Date			

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APPENDIX DREGULATORY RECORDS DOCUMENTATION

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501 Berrien Street

501 Berrien Street Albion, MI 49224

Inquiry Number: 5345563.2s

June 27, 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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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

501 BERRIEN STREET ALBION, MI 49224

COORDINATES

Latitude (North): 42.2488260 - 42° 14' 55.77" Longitude (West): 84.7493190 - 84° 44' 57.54"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 685677.9 UTM Y (Meters): 4679642.5

Elevation: 960 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6065615 SOUTHEAST ALBION, MI

Version Date: 2014

Northeast Map: 6065585 NORTHEAST ALBION, MI

Version Date: 2014

Southwest Map: 6066700 SOUTHWEST ALBION, MI

Version Date: 2014

Northwest Map: 6065587 NORTHWEST ALBION, MI

Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140710, 20140807

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 501 BERRIEN STREET ALBION, MI 49224

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	US EPA REGION V - AL	501 N BERRIEN ST	RCRA NonGen / NLR		TP
A2	ALBION MYSTERY OIL S	501 NORTH BERRIEN ST	SEMS		TP
A3	MULBERRY ASBESTOS	501 N. BERRIEN ST	FINDS		TP
A4	US EPA REGION V - AL	501 N BERRIEN ST	MI WDS		TP
A5	MULBERRY ASBESTOS	501 N. BERRIEN ST	SEMS, PRP		TP
A6	ALBION MYSTERY OIL S	501 NORTH BERRIEN ST	FINDS, ECHO		TP
Reg	MCGRAW EDISON CORP.	704 N CLARK ST	NPL, SEMS, MI PART 201, MI INVENTORY, RCRA NonGe	n Same	3407, 0.645, ENE
A7	UNION STEEL PRODUCTS	500 N BERRIEN ST	MIUST	Lower	61, 0.012, SE
A8	500 NORTH BERRIEN ST	500 NORTH BERRIEN ST	US BROWNFIELDS, ECHO	Lower	61, 0.012, SE
A9	US EPA UNION STEEL P	500 N BERRIEN ST	MN MANIFEST	Lower	61, 0.012, SE
A10	MI DEPT/NATURAL RESO	500 N BERRIEN ST	SEMS, RCRA NonGen / NLR	Lower	61, 0.012, SE
A11	UNION STEEL PRODUCTS	500 N. BERRIEN	MI BROWNFIELDS, MI PART 201, MI INVENTORY, MI WE	S Lower	61, 0.012, SE
12	J AND M PLATING CO	401 N MONROE ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	151, 0.029, SW
13	PRIME EDM	405 N BERRIEN ST	RCRA-CESQG, FINDS, ECHO	Lower	194, 0.037, SSE
B14	CLARK OIL CO	219 E MICHIGAN AVE	MI INVENTORY, MI WDS	Lower	520, 0.098, SSW
B15	CLARK RETAIL ENTERPR	219 E MICHIGAN AVE	EDR Hist Auto	Lower	520, 0.098, SSW
B16	CLARK #768	219 EAST MICHIGAN AV	MI AUL	Lower	520, 0.098, SSW
B17	CLARK #768	219 E MICHIGAN AVE	MI LUST, MI UST	Lower	520, 0.098, SSW
B18	CLARK OIL CO	219 E MICHIGAN AVE	RCRA-CESQG, FINDS, ECHO	Lower	520, 0.098, SSW
C19	HURON (420) STREET,	420 N. HURON STREET	MI INVENTORY	Higher	523, 0.099, East
C20	HURON (420) STREET,	420 N. HURON STREET	MI BEA	Higher	523, 0.099, East
21	OIL SERVICE COMPANY	304 N IONIA	MI AST	Lower	524, 0.099, SW
B22	217 EAST MICHIGAN AV	217 EAST MICHIGAN AV	US BROWNFIELDS, FINDS	Lower	591, 0.112, SSW
B23	MICHIGAN (217) AVENU	217 EAST MICHIGAN AV	MI BEA	Lower	591, 0.112, SSW
B24	MICHIGAN (217) AVENU	217 EAST MICHIGAN AV	MI INVENTORY	Lower	591, 0.112, SSW
D25	ALBION PUBLIC SCHOOL	401 E MICHIGAN AVE	RCRA-CESQG, US BROWNFIELDS, ICIS, FTTS, HIST FT	TS,Lower	598, 0.113, SSE
D26	MICHIGAN (401) AVENU	401 E. MICHIGAN AVEN	MI BEA	Lower	598, 0.113, SSE
B27	MARTINS ARCO SERVICE	205 E MICHIGAN	EDR Hist Auto	Lower	647, 0.123, SW
B28	BULK PLANT STATION	205 E MICHIGAN AVE	MIUST	Lower	647, 0.123, SW
D29	404 EAST MICHIGAN AV	404 EAST MICHIGAN AV	US BROWNFIELDS	Lower	693, 0.131, SSE
B30	SEILER AUTO SALES	218 EAST MICHIGAN AV	MI BEA	Lower	707, 0.134, SSW
B31	SEILER AUTO SALES	218 E MICHIGAN AVE	RCRA-CESQG, FINDS, ECHO	Lower	707, 0.134, SSW
B32	SEILER AUTO SALES	218 E MICHIGAN AVE	MI LUST, MI UST, MI INVENTORY, MI WDS	Lower	707, 0.134, SSW
B33	WILLIAM H DOBBINS	214 E MICHIGAN AVE	MIUST	Lower	714, 0.135, SSW
E34	FUTURE BARBER SHOP	402 N SUPERIOR ST	MIUST	Lower	766, 0.145, WSW
E35	MATTHEW SPEARS	402 N SUPERIOR ST	MI BROWNFIELDS, MI WDS	Lower	766, 0.145, WSW
F36	200 EAST MICHIGAN AV	200 EAST MICHIGAN AV	US BROWNFIELDS, FINDS	Lower	791, 0.150, SSW
F37	DAVIDS CLEANER WORLD	200 E MICHIGAN AVE	MI BEA, MI WDS	Lower	791, 0.150, SSW
F38	DAVIDS CLEANER WORLD	200 E MICHIGAN AVE	MI INVENTORY, MI DRYCLEANERS	Lower	791, 0.150, SSW

MAPPED SITES SUMMARY

Target Property Address: 501 BERRIEN STREET ALBION, MI 49224

Click on Map ID to see full detail.

MAP	CITE NAME	ADDDECC	DATABACE ACRONIVAGO	RELATIVE	DIST (ft. & mi.)
ID F39	DAVIDS CLEANER WORLD	ADDRESS 200 E MICHIGAN AVE	DATABASE ACRONYMS RCRA NonGen / NLR, FINDS, ECHO, RI MANIFEST	ELEVATION Lower	DIRECTION 791, 0.150, SSW
F40	HARDEES RESTAURANT (118 E MICHIGAN AVE	MI BROWNFIELDS, MI INVENTORY	Lower	878, 0.166, SW
F41	HARDEES RESTAURANT (118 E MICHIGAN AVE	MI LUST, MI UST	Lower	878, 0.166, SW
G42	PS FOOD MART	101 E MICHIGAN AVE	MI LUST, MI UST, RCRA NonGen / NLR, FINDS, ECHO,.	Lower	880, 0.167, SW
G43	JIMS AUTO SERVICE	111 E MICHIGAN AVE	MI LUST, MI INVENTORY, MI BEA, MI WDS	Lower	967, 0.183, SW
G44	ALBION SHELL	100 E MICHIGAN AVE	MI LUST, MI UST, MI INVENTORY, MI Financial	Lower	984, 0.186, SW
G45	WDS VENTURES LLC	100 E MICHIGAN AVE	RCRA-CESQG	Lower	984, 0.186, SW
H46	FINISHLINE AUTOBODY	206 PERRY ST	RCRA-CESQG	Lower	1007, 0.191, SSW
H47	VACANT	206 PERRY ST	MI LUST, MI UST, MI WDS	Lower	1007, 0.191, SSW
148	MONROE (102) STREET,	102 N. MONROE STREET	MI INVENTORY	Lower	1087, 0.206, South
149	102 NORTH MONROE STR	102 NORTH MONROE STR	US BROWNFIELDS, FINDS	Lower	1104, 0.209, South
J50		301 N. CLINTON STREE	MI BEA	Lower	1381, 0.262, WSW
J51	CLINTON (301) STREET	301 N. CLINTON STREE	MI INVENTORY	Lower	1381, 0.262, WSW
K52	101 SOUTH MONROE STR	101 SOUTH MONROE STR	US BROWNFIELDS, FINDS	Lower	1417, 0.268, South
K53	MONROE (101) STREET,	101 S. MONROE STREET	MI INVENTORY	Lower	1417, 0.268, South
L54	SUPERIOR (101) STREE	101 NORTH SUPERIOR S	MI BEA	Lower	1439, 0.273, SW
L55	SUPERIOR (101) STREE	101 N. SUPERIOR STRE	MI INVENTORY	Lower	1439, 0.273, SW
L56	SUPERIOR (101 AND 10	101 AND 103 SOUTH SU	MI BEA	Lower	1441, 0.273, SW
L57	101 AND 103 SOUTH SU	101 AND 103 SOUTH SU	US BROWNFIELDS	Lower	1441, 0.273, SW
L58	SUPERIOR (105-107) S	105-107 SOUTH SUPERI	MI BEA	Lower	1457, 0.276, SW
L59	105 AND 107 SOUTH SU	105 AND 107 SOUTH SU	US BROWNFIELDS, FINDS	Lower	1457, 0.276, SW
L60	SUPERIOR (109) STREE	109 S. SUPERIOR STRE	MI INVENTORY, MI BEA	Lower	1472, 0.279, SW
L61	SUPERIOR (105) STREE	105 S. SUPERIOR STRE	MI INVENTORY	Lower	1477, 0.280, SW
M62	109 SOUTH SUPERIOR S	109 SOUTH SUPERIOR S	US BROWNFIELDS, FINDS	Lower	1506, 0.285, SSW
L63	104 SOUTH SUPERIOR S	104 SOUTH SUPERIOR S	US BROWNFIELDS	Lower	1540, 0.292, SW
64	MARGERY BURSTEIN	201 N CLINTON ST	MI LUST, MI UST, MI WDS	Lower	1547, 0.293, WSW
L65	106 SOUTH SUPERIOR S	106 SOUTH SUPERIOR S	US BROWNFIELDS	Lower	1565, 0.296, SW
M66	111, 113, 115, 117,	111, 113, 115, 117,	US BROWNFIELDS	Lower	1579, 0.299, SSW
M67	SUPERIOR (111, 113,	111, 113, 115, 117,	MI BEA	Lower	1579, 0.299, SSW
68	ALBION COLLEGE	203 S HURON ST	MI LUST, MI UST, MI Financial Assurance	Lower	1597, 0.302, SSE
M69	SUPERIOR (201) STREE	201 S. SUPERIOR STRE	MI INVENTORY	Lower	1636, 0.310, SSW
M70	201 SOUTH SUPERIOR S	201 SOUTH SUPERIOR S	US BROWNFIELDS, FINDS	Lower	1636, 0.310, SSW
N71	SOUTHEAST MICHIGAN G	216 NORTH EATON STRE	MI BEA	Lower	1761, 0.334, WSW
N72	SOUTHEAST MICHIGAN G	216 NORTH EATON STRE	MI INVENTORY	Lower	1761, 0.334, WSW
O73	213 SOUTH SUPERIOR S	213 SOUTH SUPERIOR S	US BROWNFIELDS, FINDS	Lower	1777, 0.337, SSW
074	SUPERIOR (208) STREE	208 SOUTH SUPERIOR S	MI BEA	Lower	1792, 0.339, SSW
O75	215 SOUTH SUPERIOR S	215 SOUTH SUPERIOR S	US BROWNFIELDS, FINDS	Lower	1794, 0.340, SSW
N76	ALBION GAS AND COKE	216 N. EATON STREET	EDR MGP	Lower	1827, 0.346, WSW
N77	ALBION DIVISION OFFI	216 N EATON ST	MI LUST, MI UST, MI AUL, MI INVENTORY, MI PART	Lower	1827, 0.346, WSW

MAPPED SITES SUMMARY

Target Property Address: 501 BERRIEN STREET ALBION, MI 49224

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
078	208 SOUTH SUPERIOR S	208 SOUTH SUPERIOR S	US BROWNFIELDS, FINDS	Lower	1842, 0.349, SSW
O79	SUPERIOR (208) STREE	208 S. SUPERIOR STRE	MI INVENTORY	Lower	1842, 0.349, SSW
P80	CASS (200) STREET, W	200 W. CASS STREET	MI BEA	Lower	1857, 0.352, SW
P81	200 WEST CASS STREET	200 WEST CASS STREET	US BROWNFIELDS, FINDS	Lower	1857, 0.352, SW
P82	CASS (200) STREET, W	200 W. CASS STREET	MI INVENTORY	Lower	1857, 0.352, SW
Q83	FORMER ALBION SERVIC	121 EAST ERIE STREET	MI AUL	Lower	1896, 0.359, SSW
Q84	ALBION SERVICE CENTE	121 E ERIE ST	MI LUST, MI UST, MI INVENTORY, MI WDS	Lower	1896, 0.359, SSW
P85	205 AND 211 WEST CAS	205 AND 211 WEST CAS	US BROWNFIELDS, FINDS	Lower	1928, 0.365, SW
P86	215 WEST CASS STREET	215 WEST CASS STREET	US BROWNFIELDS, FINDS	Lower	1970, 0.373, SW
O87	CONSOLIDATED RAIL CO	308 S SUPERIOR ST	MI LUST, MI UST, MI INVENTORY	Lower	2012, 0.381, SSW
O88	MAPLE CITY AUTO	MARKET PL	MI LUST, MI UST	Lower	2013, 0.381, SSW
Q89	ALBION SERVICE CENTE	115 EAST ERIE STREET	MI BEA	Lower	2031, 0.385, SSW
R90	DONUT FACTORY	300 AUSTIN AVE	MI LUST, MI UST, MI AUL, MI INVENTORY, MI WDS	Higher	2048, 0.388, WNW
Q91	FORMER ALBION SERVIC	113 E. ERIE STREET	MI AUL	Lower	2051, 0.388, SSW
92	118 AND 120 WEST POR	118 AND 120 WEST POR	US BROWNFIELDS	Lower	2052, 0.389, SW
R93	300 AUSTIN AVE	300 AUSTIN AVE	US BROWNFIELDS	Higher	2066, 0.391, WNW
S94	SUPERIOR (315) STREE	315 SOUTH SUPERIOR S	MI INVENTORY	Lower	2088, 0.395, SSW
S95	112 EAST ERIE STREET	112 EAST ERIE STREET	US BROWNFIELDS	Lower	2209, 0.418, SSW
96	114 WEST ERIE ST	114 WEST ERIE ST	US BROWNFIELDS	Lower	2262, 0.428, SW
97	GUARDIAN FIBERGLASS	1000 E. NORTH STREET	RCRA-LQG, MI LUST, MI UST, MI AUL, MI DEL PART	Higher	2807, 0.532, NE
98	MI DEPT/NATURAL RESO	601 N ALBION ST	MI PART 201, MI INVENTORY, RCRA NonGen / NLR, MI	. Lower	3385, 0.641, West
99	UNION STEEL PRODUCTS	509 N ALBION ST	MI LUST, MI UST, MI BROWNFIELDS, MI INVENTORY, M	II Lower	4289, 0.812, West
100	BROWN WELD SERVICE I	205 N GALE ST	MI PART 201, MI INVENTORY, RCRA NonGen / NLR,	Lower	4834, 0.916, West
101	FORMER ALBION CITY W	COOPER STREET AND DE	MI INVENTORY, MI PART 201	Higher	5256, 0.995, NW

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
US EPA REGION V - AL 501 N BERRIEN ST ALBION, MI 49224	RCRA NonGen / NLR EPA ID:: MIK245444955	MIK245444955
ALBION MYSTERY OIL S 501 NORTH BERRIEN ST ALBION, MI 49224	SEMS Site ID: 0510755 EPA Id: MIN000510755	MIN000510755
MULBERRY ASBESTOS 501 N. BERRIEN ST ALBION, MI 49224	FINDS Registry ID:: 110045521805	N/A
US EPA REGION V - AL 501 N BERRIEN ST ALBION, MI 49224	MI WDS WMD Id: 491276 Site Id: MIK245444955	N/A
MULBERRY ASBESTOS 501 N. BERRIEN ST ALBION, MI 49224	SEMS Site ID: 0510749 EPA Id: MIN000510749 PRP	MIN000510749
ALBION MYSTERY OIL S 501 NORTH BERRIEN ST ALBION, MI 49224	FINDS Registry ID:: 110046121013 ECHO Registry ID: 110046121013	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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 Federal CERCLIS NFRAP site list SEMS-ARCHIVE...... Superfund Enterprise Management System Archive Federal RCRA CORRACTS facilities list CORRACTS..... Corrective Action Report Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal RCRA generators list RCRA-SQG..... RCRA - Small Quantity Generators Federal institutional controls / engineering controls registriesLand 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 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 SWRCY...... Recycling Facilities

MI HIST LF..... Inactive Solid Waste 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

MI SPILLS...... Pollution Emergency Alerting System

Other Ascertainable Records

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

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

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

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

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

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

UXO...... Unexploded Ordnance Sites

FUELS PROGRAM...... EPA Fuels Program Registered Listing MI AIRS...... Permit and Emissions Inventory Data

MI ASBESTOS..... ASBESTOS

MI COAL ASH...... Coal Ash Disposal Sites
MI 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.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 05/13/2018 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCGRAW EDISON CORP.	704 N CLARK ST	ENE 1/2 - 1 (0.645 mi.)	0	11

Federal CERCLIS list

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MI DEPT/NATURAL RESO	500 N BERRIEN ST	SE 0 - 1/8 (0.012 mi.)	A10	26

Federal RCRA generators list

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 6 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRIME EDM	405 N BERRIEN ST	SSE 0 - 1/8 (0.037 mi.)	13	40
CLARK OIL CO	219 E MICHIGAN AVE	SSW 0 - 1/8 (0.098 mi.)	B18	47
ALBION PUBLIC SCHOOL	401 E MICHIGAN AVE	SSE 0 - 1/8 (0.113 mi.)	D25	60
SEILER AUTO SALES	218 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.134 mi.)	B31	<i>7</i> 9
WDS VENTURES LLC	100 E MICHIGAN AVE	SW 1/8 - 1/4 (0.186 mi.)	G45	134
FINISHLINE AUTOBODY	206 PERRY ST	SSW 1/8 - 1/4 (0.191 mi.)	H46	136

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 01/23/2018 has revealed that there are 14 MI LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance Map ID	Page
DONUT FACTORY	300 AUSTIN AVE	WNW 1/4 - 1/2 (0.388 mi.) R90	286
Release Status: Closed			

Substance Release: Gasoline Facility Id: 00035925

Lower Elevation	Address	Direction / Distance	Map ID	Page
CLARK #768 Release Status: Open Substance Release: Gasoline Facility Id: 00012186	219 E MICHIGAN AVE	SSW 0 - 1/8 (0.098 mi.)	B17	44
SEILER AUTO SALES Release Status: Open Facility Id: 00013757	218 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.134 mi.)	B32	81
HARDEES RESTAURANT (Release Status: Open Substance Release: Gasoline Facility Id: 50002021	118 E MICHIGAN AVE	SW 1/8 - 1/4 (0.166 mi.)	F41	103
PS FOOD MART Release Status: Closed Substance Release: Gasoline Facility Id: 00003482	101 E MICHIGAN AVE	SW 1/8 - 1/4 (0.167 mi.)	G42	104
JIMS AUTO SERVICE Release Status: Open Facility Id: 50000399	111 E MICHIGAN AVE	SW 1/8 - 1/4 (0.183 mi.)	G43	122
ALBION SHELL Release Status: Open Substance Release: Gasoline,Gasoli Facility Id: 00009952	100 E MICHIGAN AVE ine,Gasoline,Gasoline,Kerosene	SW 1/8 - 1/4 (0.186 mi.)	G44	123
VACANT Release Status: Closed Substance Release: Gasoline Facility Id: 00037882	206 PERRY ST	SSW 1/8 - 1/4 (0.191 mi.)	H47	137
MARGERY BURSTEIN Release Status: Closed Substance Release: Unknown Facility Id: 00035190	201 N CLINTON ST	WSW 1/4 - 1/2 (0.293 mi.)	64	192
ALBION COLLEGE Release Status: Closed Substance Release: Unknown Substance Release: Heating Oil Facility Id: 00005041	203 S HURON ST	SSE 1/4 - 1/2 (0.302 mi.)	68	220
ALBION DIVISION OFFI Release Status: Open Substance Release: Gasoline Facility Id: 00007270	216 N EATON ST	WSW 1/4 - 1/2 (0.346 mi.)	N77	244
ALBION SERVICE CENTE Release Status: Closed Substance Release: Gasoline Facility Id: 00017372	121 E ERIE ST	SSW 1/4 - 1/2 (0.359 mi.)	Q84	270
CONSOLIDATED RAIL CO Release Status: Open Substance Release: Gasoline	308 S SUPERIOR ST	SSW 1/4 - 1/2 (0.381 mi.)	O87	280

Facility Id: 00037620

MAPLE CITY AUTO MARKET PL SSW 1/4 - 1/2 (0.381 mi.) O88 282

Release Status: Closed Substance Release: Diesel Substance Release: Unknown Facility Id: 00035865

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 10 MI UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION STEEL PRODUCTS Database: UST 2, Date of Government Database: UST, Date of Government Tank Status: Removed from Ground Facility ID: 00015158 Facility Type: CLOSED Facility Id: 00015158		SE 0 - 1/8 (0.012 mi.)	A7	20
CLARK #768 Database: UST 2, Date of Government Database: UST, Date of Government Tank Status: Removed from Ground Facility ID: 00012186 Facility Type: CLOSED Facility Id: 00012186		SSW 0 - 1/8 (0.098 mi.)	B17	44
BULK PLANT STATION Database: UST, Date of Government Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00004066	205 E MICHIGAN AVE t Version: 09/13/2017	SW 0 - 1/8 (0.123 mi.)	B28	70
SEILER AUTO SALES Database: UST, Date of Government Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00013757	218 E MICHIGAN AVE t Version: 09/13/2017	SSW 1/8 - 1/4 (0.134 mi.)	B32	81
WILLIAM H DOBBINS Database: UST, Date of Government Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00041078	214 E MICHIGAN AVE t Version: 09/13/2017	SSW 1/8 - 1/4 (0.135 mi.)	B33	84
FUTURE BARBER SHOP Database: UST, Date of Government Tank Status: Removed from Ground Facility Type: CLOSED	402 N SUPERIOR ST t Version: 09/13/2017	WSW 1/8 - 1/4 (0.145 mi.)	E34	85

Facility Id: 00040658 HARDEES RESTAURANT (118 E MICHIGAN AVE SW 1/8 - 1/4 (0.166 mi.) F41 103 Database: UST 2, Date of Government Version: 01/19/2018 Facility ID: 50002021 PS FOOD MART 101 E MICHIGAN AVE SW 1/8 - 1/4 (0.167 mi.) G42 104 Database: UST, Date of Government Version: 09/13/2017 Tank Status: Currently In Use Tank Status: Removed from Ground Facility Type: ACTIVE Facility Id: 00003482 **ALBION SHELL** 100 E MICHIGAN AVE SW 1/8 - 1/4 (0.186 mi.) G44 123 Database: UST, Date of Government Version: 09/13/2017 Tank Status: Removed from Ground Tank Status: Currently In Use Facility Type: ACTIVE Facility Id: 00009952 **VACANT** 206 PERRY ST SSW 1/8 - 1/4 (0.191 mi.) H47 137 Database: UST, Date of Government Version: 09/13/2017

Tank Status: Removed from Ground

Facility Type: CLOSED Facility Id: 00037882

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 02/08/2018 has revealed that there is 1 MI AST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
OIL SERVICE COMPANY	304 N IONIA	SW 0 - 1/8 (0.099 mi.)	21	51
Facility Id: 91013037				
Removed/Closed Date: 02/01/1996				
Tank Status: Removed from Premises				

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 03/01/2018 has revealed that there are 5 MI AUL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DONUT FACTORY Facility ID: 00035925	300 AUSTIN AVE	WNW 1/4 - 1/2 (0.388 mi.)	R90	286
Lower Elevation	Address	Direction / Distance	Map ID	Page
CLARK #768	219 EAST MICHIGAN AV	SSW 0 - 1/8 (0.098 mi.)	B16	43

Facility ID: 00012186				
ALBION DIVISION OFFI FORMER ALBION SERVIC Facility ID: 00017372	216 N EATON ST 121 EAST ERIE STREET	WSW 1/4 - 1/2 (0.346 mi.) SSW 1/4 - 1/2 (0.359 mi.)	N77 Q83	244 269
FORMER ALBION SERVIC Facility ID: 00017372	113 E. ERIE STREET	SSW 1/4 - 1/2 (0.388 mi.)	Q91	295

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 are 3 MI BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION STEEL PRODUCTS Database: BROWNFIELDS, Date of Ernie Id Number: 13000320	500 N. BERRIEN of Government Version: 01/15/2016	SE 0 - 1/8 (0.012 mi.)	A11	33
MATTHEW SPEARS Database: BROWNFIELDS, Date of Facility Id: 00040658	402 N SUPERIOR ST of Government Version: 01/15/2016	WSW 1/8 - 1/4 (0.145 mi.)	E35	90
HARDEES RESTAURANT (Database: BROWNFIELDS, Date of	118 E MICHIGAN AVE of Government Version: 01/15/2016	SW 1/8 - 1/4 (0.166 mi.)	F40	103

Facility Id: 50002021 Ernie Id Number: 13000335

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/19/2018 has revealed that there are 24 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
300 AUSTIN AVE	300 AUSTIN AVE	WNW 1/4 - 1/2 (0.391 mi.)	R93	323
Lower Elevation	Address	Direction / Distance	Map ID	Page
500 NORTH BERRIEN ST	500 NORTH BERRIEN ST	SE 0 - 1/8 (0.012 mi.)	A8	21
217 EAST MICHIGAN AV	217 EAST MICHIGAN AV	SSW 0 - 1/8 (0.112 mi.)	B22	52
ALBION PUBLIC SCHOOL	401 E MICHIGAN AVE	SSE 0 - 1/8 (0.113 mi.)	D25	60
404 EAST MICHIGAN AV	404 EAST MICHIGAN AV	SSE 1/8 - 1/4 (0.131 mi.)	D29	76
200 EAST MICHIGAN AV	200 EAST MICHIGAN AV	SSW 1/8 - 1/4 (0.150 mi.)	F36	90
102 NORTH MONROE STR	102 NORTH MONROE STR	S 1/8 - 1/4 (0.209 mi.)	<i>1</i> 49	140
101 SOUTH MONROE STR	101 SOUTH MONROE STR	S 1/4 - 1/2 (0.268 mi.)	K52	148

Lower Elevation	Address	Direction / Distance	Map ID	Page
101 AND 103 SOUTH SU	101 AND 103 SOUTH SU	SW 1/4 - 1/2 (0.273 mi.)	L57	155
105 AND 107 SOUTH SU	105 AND 107 SOUTH SU	SW 1/4 - 1/2 (0.276 mi.)	L59	173
109 SOUTH SUPERIOR S	109 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.285 mi.)	M62	180
104 SOUTH SUPERIOR S	104 SOUTH SUPERIOR S	SW 1/4 - 1/2 (0.292 mi.)	L63	190
106 SOUTH SUPERIOR S	106 SOUTH SUPERIOR S	SW 1/4 - 1/2 (0.296 mi.)	L65	199
111, 113, 115, 117,	111, 113, 115, 117,	SSW 1/4 - 1/2 (0.299 mi.)	M66	202
201 SOUTH SUPERIOR S	201 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.310 mi.)	M70	229
213 SOUTH SUPERIOR S	213 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.337 mi.)	<i>073</i>	237
215 SOUTH SUPERIOR S	215 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.340 mi.)	O75	241
208 SOUTH SUPERIOR S	208 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.349 mi.)	<i>078</i>	252
200 WEST CASS STREET	200 WEST CASS STREET	SW 1/4 - 1/2 (0.352 mi.)	P81	263
205 AND 211 WEST CAS	205 AND 211 WEST CAS	SW 1/4 - 1/2 (0.365 mi.)	P85	272
215 WEST CASS STREET	215 WEST CASS STREET	SW 1/4 - 1/2 (0.373 mi.)	P86	277
118 AND 120 WEST POR	118 AND 120 WEST POR	SW 1/4 - 1/2 (0.389 mi.)	92	296
112 EAST ERIE STREET	112 EAST ERIE STREET	SSW 1/4 - 1/2 (0.418 mi.)	S95	325
114 WEST ERIE ST	114 WEST ERIE ST	SW 1/4 - 1/2 (0.428 mi.)	96	328

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the MI PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 7 MI PART 201 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCGRAW EDISON CORP. Facility Status: Remedial Action in Progre Facility ID: 13000090	704 N CLARK ST ess (may incl. use restrictions, O&	ENE 1/2 - 1 (0.645 mi.) kM and/or monitoring)	0	11
FORMER ALBION CITY W Facility Status: Evaluation conducted Facility ID: 13000358	COOPER STREET AND DE	NW 1/2 - 1 (0.995 mi.)	101	386
Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION STEEL PRODUCTS Facility Status: Interim Response conduct Facility ID: 13000320	500 N. BERRIEN sted - No further activities anticipa	SE 0 - 1/8 (0.012 mi.) ted	A11	33
ALBION DIVISION OFFI Facility Status: Interim Response in prog Facility ID: 13000356	216 N EATON ST ress	WSW 1/4 - 1/2 (0.346 mi.)	N77	244
MI DEPT/NATURAL RESO Facility Status: Interim Response in prog	601 N ALBION ST ress	W 1/2 - 1 (0.641 mi.)	98	374

Facility ID: 13000231

UNION STEEL PRODUCTS 509 N ALBION ST W 1/2 - 1 (0.812 mi.) 99 377
Facility Status: See Leaking Underground Storage Tank Site Database
Facility ID: 13000062

BROWN WELD SERVICE I 205 N GALE ST W 1/2 - 1 (0.916 mi.) 100 383

Facility Status: Interim Response conducted

Facility ID: 13000061

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

A review of the MI INVENTORY list, as provided by EDR, and dated 01/23/2018 has revealed that there are 24 MI INVENTORY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HURON (420) STREET, DONUT FACTORY Facility ID: 00035925	420 N. HURON STREET 300 AUSTIN AVE	E 0 - 1/8 (0.099 mi.) WNW 1/4 - 1/2 (0.388 mi.)	C19 R90	50 286
Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION STEEL PRODUCTS Facility ID: 13000320	500 N. BERRIEN	SE 0 - 1/8 (0.012 mi.)	A11	33
CLARK OIL CO Facility ID: 00012186	219 E MICHIGAN AVE	SSW 0 - 1/8 (0.098 mi.)	B14	42
MICHIGAN (217) AVENU SEILER AUTO SALES Facility ID: 00013757	217 EAST MICHIGAN AV 218 E MICHIGAN AVE	SSW 0 - 1/8 (0.112 mi.) SSW 1/8 - 1/4 (0.134 mi.)	B24 B32	60 81
DAVIDS CLEANER WORLD HARDEES RESTAURANT (Facility ID: 50002021	200 E MICHIGAN AVE 118 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.150 mi.) SW 1/8 - 1/4 (0.166 mi.)	F38 F40	96 103
JIMS AUTO SERVICE Facility ID: 50000399	111 E MICHIGAN AVE	SW 1/8 - 1/4 (0.183 mi.)	G43	122
ALBION SHELL Facility ID: 00009952	100 E MICHIGAN AVE	SW 1/8 - 1/4 (0.186 mi.)	G44	123
MONROE (102) STREET, CLINTON (301) STREET MONROE (101) STREET,	102 N. MONROE STREET 301 N. CLINTON STREE 101 S. MONROE STREET	S 1/8 - 1/4 (0.206 mi.) WSW 1/4 - 1/2 (0.262 mi.) S 1/4 - 1/2 (0.268 mi.)	I48 J51 K53	139 148 154

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUPERIOR (101) STREE SUPERIOR (109) STREE SUPERIOR (105) STREE SUPERIOR (201) STREE SOUTHEAST MICHIGAN G Facility ID: 13000356	101 N. SUPERIOR STRE 109 S. SUPERIOR STRE 105 S. SUPERIOR STRE 201 S. SUPERIOR STRE 216 NORTH EATON STRE	SW 1/4 - 1/2 (0.273 mi.) SW 1/4 - 1/2 (0.279 mi.) SW 1/4 - 1/2 (0.280 mi.) SSW 1/4 - 1/2 (0.310 mi.) WSW 1/4 - 1/2 (0.334 mi.)	L55 L60 L61 M69 N72	154 179 179 228 237
ALBION DIVISION OFFI Facility ID: 13000356 Facility ID: 00007270	216 N EATON ST	WSW 1/4 - 1/2 (0.346 mi.)	N77	244
SUPERIOR (208) STREE CASS (200) STREET, W Facility ID: 13000356	208 S. SUPERIOR STRE 200 W. CASS STREET	SSW 1/4 - 1/2 (0.349 mi.) SW 1/4 - 1/2 (0.352 mi.)	O79 P82	262 268
ALBION SERVICE CENTE Facility ID: 00017372	121 E ERIE ST	SSW 1/4 - 1/2 (0.359 mi.)	Q84	270
CONSOLIDATED RAIL CO Facility ID: 00037620	308 S SUPERIOR ST	SSW 1/4 - 1/2 (0.381 mi.)	O87	280
SUPERIOR (315) STREE	315 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.395 mi.)	S94	325

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 is 1 MI DEL PART 201 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GUARDIAN FIBERGLASS Facility Id: 13000122	1000 E. NORTH STREET	NE 1/2 - 1 (0.532 mi.)	97	331

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MI DEPT/NATURAL RESO	500 N BERRIEN ST	SE 0 - 1/8 (0.012 mi.)	A10	26
J AND M PLATING CO	401 N MONROE ST	SW 0 - 1/8 (0.029 mi.)	12	34
DAVIDS CLEANER WORLD	200 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.150 mi.)	F39	97
PS FOOD MART	101 E MICHIGAN AVE	SW 1/8 - 1/4 (0.167 mi.)	G42	104

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HURON (420) STREET,	420 N. HURON STREET	E 0 - 1/8 (0.099 mi.)	C20	50
Lower Elevation	Address	Direction / Distance	Map ID	Page
MICHIGAN (217) AVENU	217 EAST MICHIGAN AV	SSW 0 - 1/8 (0.112 mi.)	B23	60
MICHIGAN (401) AVENU	401 E. MICHIGAN AVEN	SSE 0 - 1/8 (0.113 mi.)	D26	69
SEILER AUTO SALES	218 EAST MICHIGAN AV	SSW 1/8 - 1/4 (0.134 mi.)	B30	79
DAVIDS CLEANER WORLD	200 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.150 mi.)	F37	96
JIMS AUTO SERVICE	111 E MICHIGAN AVE	SW 1/8 - 1/4 (0.183 mi.)	G43	122
Not reported	301 N. CLINTON STREE	WSW 1/4 - 1/2 (0.262 mi.)	J50	147
SUPERIOR (101) STREE	101 NORTH SUPERIOR S	SW 1/4 - 1/2 (0.273 mi.)	L54	154
SUPERIOR (101 AND 10	101 AND 103 SOUTH SU	SW 1/4 - 1/2 (0.273 mi.)	L56	155
SUPERIOR (105-107) S	105-107 SOUTH SUPERI	SW 1/4 - 1/2 (0.276 mi.)	L58	173
SUPERIOR (109) STREE	109 S. SUPERIOR STRE	SW 1/4 - 1/2 (0.279 mi.)	L60	179
SUPERIOR (111, 113,	111, 113, 115, 117,	SSW 1/4 - 1/2 (0.299 mi.)	M67	220
SOUTHEAST MICHIGAN G	216 NORTH EATON STRE	WSW 1/4 - 1/2 (0.334 mi.)	N71	237
SUPERIOR (208) STREE	208 SOUTH SUPERIOR S	SSW 1/4 - 1/2 (0.339 mi.)	O74	240
CASS (200) STREET, W	200 W. CASS STREET	SW 1/4 - 1/2 (0.352 mi.)	P80	262
ALBION SERVICE CENTE	115 EAST ERIE STREET	SSW 1/4 - 1/2 (0.385 mi.)	Q89	286

MI DRYCLEANERS: A listing of drycleaning facilities in Michigan.

A review of the MI DRYCLEANERS list, as provided by EDR, and dated 11/08/2017 has revealed that there is 1 MI DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIDS CLEANER WORLD	200 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.150 mi.)	F38	96
Establishment#: 1300011				

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAVIDS CLEANER WORLD EPA Id: MID085900504	200 E MICHIGAN AVE	SSW 1/8 - 1/4 (0.150 mi.)	F39	97

Manifest Document Number: 003693029FLE

MN MANIFEST: Hazardous waste manifest data.

A review of the MN MANIFEST list, as provided by EDR, and dated 06/30/2016 has revealed that there is 1 MN MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
US EPA UNION STEEL P	500 N BERRIEN ST	SE 0 - 1/8 (0.012 mi.)	A9	24	

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
ALBION GAS AND COKE	216 N. EATON STREET	WSW 1/4 - 1/2 (0.346 mi.)	N76	243

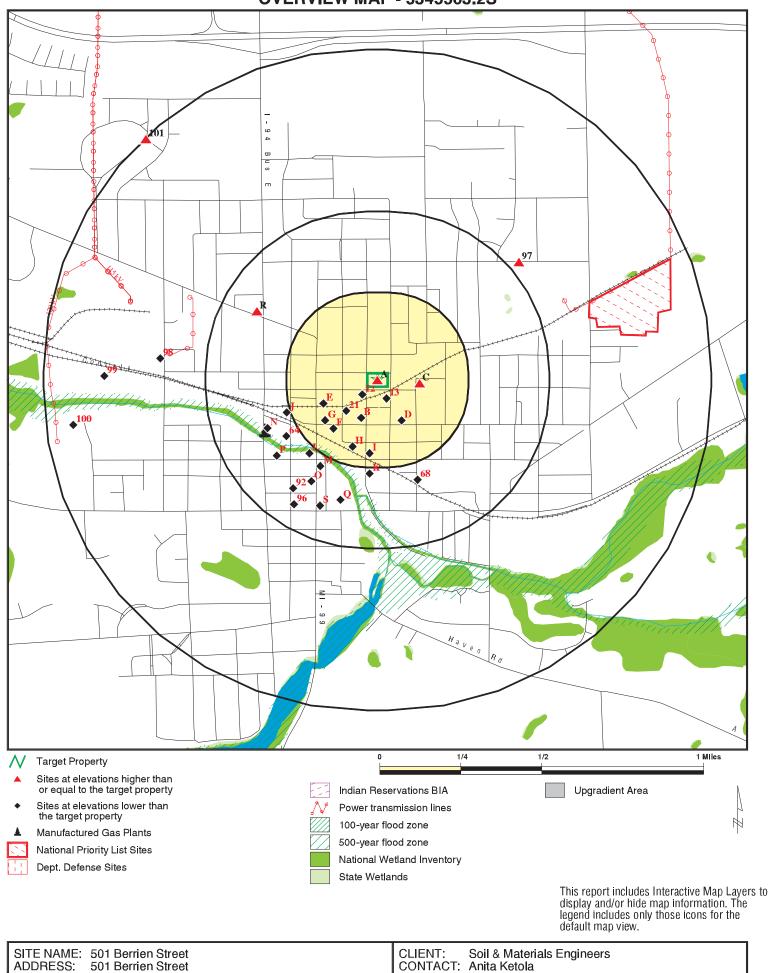
EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion,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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
CLARK RETAIL ENTERPR	219 E MICHIGAN AVE	SSW 0 - 1/8 (0.098 mi.)	B15	42	
MARTINS ARCO SERVICE	205 E MICHIGAN	SW 0 - 1/8 (0.123 mi.)	B27	70	

There were no unmapped sites in this report.

OVERVIEW MAP - 5345563.2S



ADDRESS: 501 Berrien Street

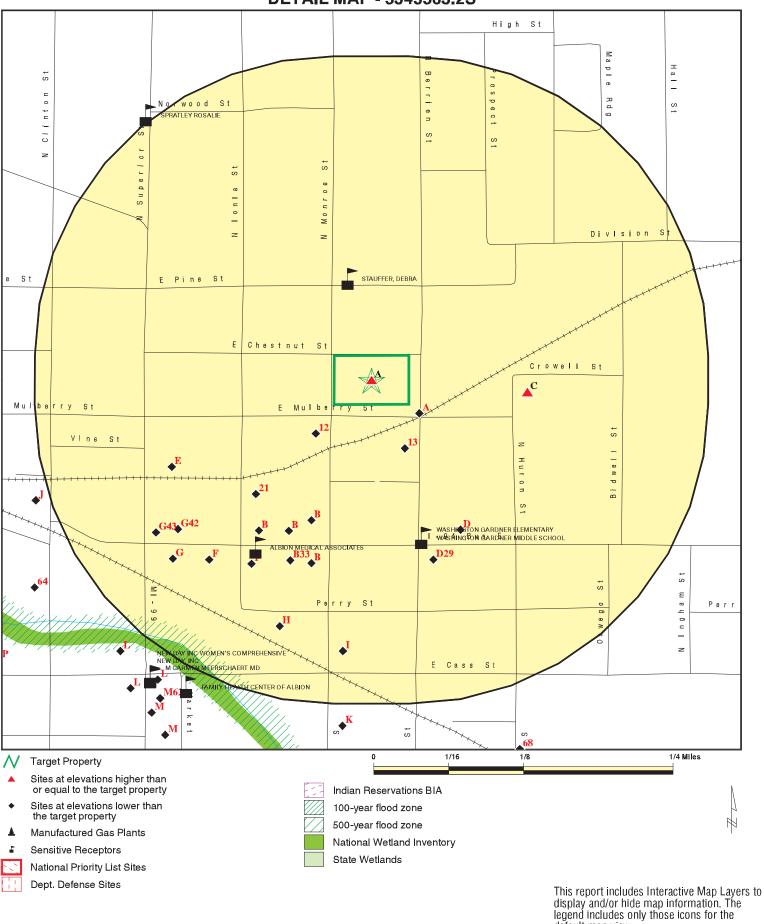
Albion MI 49224 LAT/LONG: 42.248826 / 84.749319

INQUIRY#: 5345563.2s

June 27, 2018 12:38 pm DATE:

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DETAIL MAP - 5345563.2S



 SITE NAME:
 501 Berrien Street
 CLIENT:
 Soil & Materials Engineers

 ADDRESS:
 501 Berrien Street
 CONTACT:
 Anita Ketola

 Albion MI 49224
 INQUIRY #:
 5345563.2s

 LAT/LONG:
 42.248826 / 84.749319
 DATE:
 June 27, 2018 12:39 pm

default map view.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	AL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	1 0 NR	NR NR NR	1 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500	2	0 1	0 0	0 0	NR NR	NR NR	0 3
Federal CERCLIS NFRAI	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 3	0 0 3	NR NR NR	NR NR NR	NR NR NR	0 0 6
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	lent CERCLIS	3						
MI SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
MI SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank l	ists						
MI LUST INDIAN LUST	0.500 0.500		1 0	6 0	7 0	NR NR	NR NR	14 0
State and tribal registere	ed storage tan	ık lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MI UST MI AST INDIAN UST	0.250 0.250 0.250		3 1 0	7 0 0	NR NR NR	NR NR NR	NR NR NR	10 1 0
State and tribal institution control / engineering con		S						
MI AUL	0.500		1	0	4	NR	NR	5
State and tribal voluntary	cleanup site	s						
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfie	lds sites							
MI BROWNFIELDS	0.500		1	2	0	NR	NR	3
ADDITIONAL ENVIRONMEN	TAL RECORDS							
Local Brownfield lists								
US BROWNFIELDS	0.500		3	3	18	NR	NR	24
Local Lists of Landfill / S Waste Disposal Sites	olid							
MI SWRCY MI HIST LF INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US HIST CDL MI PART 201 MI INVENTORY MI CDL MI DEL PART 201 US CDL	0.001 1.000 0.500 0.001 1.000 0.001		0 1 4 0 0	NR 0 6 NR 0 NR	NR 1 14 NR 0 NR	NR 5 NR NR 1 NR	NR NR NR NR NR	0 7 24 0 1
Local Land Records								
MI LIENS LIENS 2	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency R	elease Repor	rts						
HMIRS MI SPILLS	0.001 0.001		0	NR NR	NR NR	NR NR	NR NR	0
Other Ascertainable Reco	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS	0.250 1.000 1.000 0.500	1	2 0 0 0	2 0 0 0	NR 0 0 0	NR 0 0 NR	NR NR NR NR	5 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS ECHO DOCKET HWC UXO FUELS PROGRAM MI AIRS MI ASBESTOS MI BEA MI COAL ASH MI DRYCLEANERS MI FINANCIE MI MANIFEST MN MANIFEST MN MANIFEST MN MANIFEST MI NPDES MI UIC MI WDS	0.001 0.001		< 1/8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1/8 - 1/4 NR O NR N O N N N N N N N N N N N N N N	1/4 - 1/2 NR NR NR O R R R R R O R R R R O R O O R R R R	1/2 - 1 RRRRRRORRRRRRRRRRRRRRRRRRRRRRRRRRRR	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
EDR HIGH RISK HISTORICA EDR Exclusive Records EDR MGP	1.000		0	0	1	0	NR	1
			-	-		-		

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 EDR Hist Cleaner	0.125 0.125		2	NR NR	NR NR	NR NR	NR NR	2 0	
EDR RECOVERED GOVERNMENT ARCHIVES									
Exclusive Recovered G	ovt. Archives								
MI RGA PART 201	0.001		0	NR	NR	NR	NR	0	
MI RGA LF	0.001		0	NR	NR	NR	NR	0	
MI RGA LUST	0.001		0	NR	NR	NR	NR	0	
- Totals		8	27	34	55	7	0	131	

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

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

A1 US EPA REGION V - ALBION MYSTERY OIL SPILL RCRA NonGen / NLR 1015744010 **501 N BERRIEN ST** MIK245444955

Target ALBION, MI 49224 Property

Site 1 of 11 in cluster A

Actual: RCRA NonGen / NLR:

960 ft. Date form received by agency: 04/24/2012

Facility name: US EPA REGION V - ALBION MYSTERY OIL SPILL

Facility address: 501 N BERRIEN ST

ALBION, MI 49224

EPA ID: MIK245444955

Mailing address: 25089 CENTER RIDGE RD

WESTLAKE, OH 44145

STEPHEN WOLFE Contact: Contact address: Not reported

Not reported

Contact country: US

Contact telephone: 440-241-3620 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

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

Owner/Operator Summary:

US EPA REGION V - ALBION MYSTERY OIL SPI Owner/operator name:

Owner/operator address: Not reported Not reported

Not reported

Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Federal Owner/Operator Type: Operator

Owner/Op start date: 04/24/2012 Owner/Op end date: Not reported

Owner/operator name: US EPA REGION V - ALBION MYSTERY OIL SPI

Owner/operator address: Not reported Not reported

Not reported Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Federal Legal status:

Owner/Operator Type: Owner Owner/Op start date: 04/24/2012 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 Treater, storer or disposer of HW: No Underground injection activity: No

Direction Distance

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

US EPA REGION V - ALBION MYSTERY OIL SPILL (Continued)

1015744010

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο 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

D001 Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

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.

Violation Status: No violations found

A2 ALBION MYSTERY OIL SPILL Target 501 NORTH BERRIEN STREET

Property ALBION, MI 49224 SEMS 1015731342

MIN000510755

Site 2 of 11 in cluster A

Actual: SEMS:

960 ft. Site ID:

510755

MIN000510755 EPA ID:

Cong District: FIPS Code: 26025 Latitude: Not reported Longitude: Not reported FF:

NPL: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

Target 501 N. BERRIEN ST **Property ALBION, MI 49224**

MULBERRY ASBESTOS FINDS 1015889634 N/A

Site 3 of 11 in cluster A

Actual: FINDS:

А3

960 ft.

Registry ID: 110045521805

Environmental Interest/Information System SUPERFUND (NON-NPL)

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

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

A4 US EPA REGION V - ALBION MYSTERY OIL SPILL MI WDS S111985779
Target 501 N BERRIEN ST N/A

Target 501 N BERRIEN ST
Property ALBION, MI 49224

Site 4 of 11 in cluster A

Actual: WDS:

960 ft. Site Id: MIK245444955

WMD Id: 491276

Site Specific Name: US EPA REGION V - ALBION MYSTERY OIL SPILL

Mailing Address: 25089 CENTER RIDGE RD

Mailing City/State/Zip: 44145
Mailing County: Not reported

 A5
 MULBERRY ASBESTOS
 SEMS
 1015731341

 Target
 501 N. BERRIEN ST
 PRP
 MIN000510749

Property ALBION, MI 49224

Site 5 of 11 in cluster A

Actual: SEMS: 960 ft. Site II

Site ID: 510749 EPA ID: MIN000510749

Cong District: 7
FIPS Code: 26025
Latitude: Not reported
Longitude: Not reported

FF: N

NPL: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

 Region:
 5

 Site ID:
 510749

 EPA ID:
 MIN000510749

Site Name: MULBERRY ASBESTOS

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 RV

 Action Name:
 RMVL

 SEQ:
 1

Start Date: 2012-04-17 00:00:00

Finish Date: 8/3/2012

Qual: C

Current Action Lead: EPA Perf

PRP:

PRP name: MR. CHARLES CUYKNEDALL

MR. JOSEPH CCUYKENDELL MR. LEONARD COSINO

MAP FINDINGS Map ID

Direction Distance

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

A6 **ALBION MYSTERY OIL SPILL FINDS** 1015902249 **Target 501 NORTH BERRIEN STREET ECHO** N/A

ALBION, MI 49224 Property

Site 6 of 11 in cluster A

Actual: 960 ft.

FINDS:

Registry ID: 110046121013

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.

SUPERFUND (NON-NPL)

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

ECHO:

1015902249 Envid: Registry ID: 110046121013

http://echo.epa.gov/detailed-facility-report?fid=110046121013 DFR URL:

NPL MCGRAW EDISON CORP. Region 704 N CLARK ST **ENE ALBION, MI 49224** 1/2-1

NPL SEMS MI PART 201 MI INVENTORY RCRA NonGen / NLR MI BEA MI NPDES

NPL:

3407 ft.

MID005339676 EPA ID: Cerclis ID: 502254 EPA Region: 5

Federal: Ν Final Date:

1983-09-08 00:00:00 Site Score: 33.4200000000000002

Latitude: 42.252219 -84.733061 Longitude:

Category Details:

NPL Status: Currently on the Final NPL

Depth To Aguifer-> 25 And <= 50 Feet Category Description:

Category Value:

NPL Status: Currently on the Final NPL

Distance To Nearest Population-> 0 And <= 1/4 Mile Category Description:

Category Value: 1000

Site Details:

Site Name: MCGRAW EDISON CORP. 1000354007

MID005339676

MAP FINDINGS Map ID

Direction Distance

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

MCGRAW EDISON CORP. (Continued)

1000354007

Site Status: Final Site Zip: 49224 Site City: **ALBION** Site State: MI Federal Site: No Site County: **CALHOUN** EPA Region: 05 Date Proposed: 12/30/82 Date Deleted: Not reported Date Finalized: 09/08/83

Substance Details:

NPL Status: Currently on the Final NPL

Substance ID: Not reported Substance: Not reported Not reported CAS #: Pathway: Not reported Scoring: Not reported

NPL Status: Currently on the Final NPL

U228 Substance ID:

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

GROUND WATER PATHWAY Pathway:

Scoring:

NPL Status: Currently on the Final NPL

Substance ID:

TRICHLOROETHYLENE (TCE) Substance:

79-01-6 CAS #:

Pathway: SURFACE WATER PATHWAY

Scoring:

Summary Details:

Conditions at listing December 1982): The McGraw-Edison Corp. Site

covers 5 acres in Albion, Calhoun County, Michigan. The company manufactured

air conditioners, humidifiers, and similar equipment until it closed in 1980.

From 1970 to 1980, still bottoms an oil waste) contaminated with

trichloroethylene TCE) were spread on the site s dirt roads to control dust. As a result, TCE has been found in two on-site wells and 45 nearby

residential wells. Three Albion municipal wells also show TCE contamination.

Status July 1983): Conditions at this site are currently being

addressed through an enforcement action against parties responsible for wastes

at the site.

Site Status Details:

NPL Status: Final Proposed Date: 12/30/1982 Final Date: 09/08/1983 Deleted Date: Not reported

Narratives Details:

NPL Name: MCGRAW EDISON CORP.

ALBION City: State: MI

Direction Distance Elevation

on Site Database(s) EPA ID Number

MCGRAW EDISON CORP. (Continued)

1000354007

EDR ID Number

SEMS:

Site ID: 502254

EPA ID: MID005339676

Cong District: 3

FIPS Code: 26025

Latitude: 42.252218999999997 Longitude: -84.733061000000006

FF: N

NPL: Currently on the Final NPL

Non NPL Status: Not reported

SEMS Detail:

 Region:
 5

 Site ID:
 502254

 EPA ID:
 MID005339676

Site Name: MCGRAW EDISON CORP.

 NPL:
 F

 FF:
 N

 OU:
 0

 Action Code:
 RS

Action Name: RV ASSESS

SEQ: 2

Start Date: 1992-06-04 00:00:00

Finish Date: 6/4/1992
Qual: Not reported
Current Action Lead: EPA Perf

 Region:
 5

 Site ID:
 502254

 EPA ID:
 MID005339676

Site Name: MCGRAW EDISON CORP.

 NPL:
 F

 FF:
 N

 OU:
 0

 Action Code:
 RS

Action Name: RV ASSESS

SEQ:

Start Date: 1989-11-22 00:00:00 Finish Date: 11/28/1989

Qual: Not reported Current Action Lead: EPA Perf

 Region:
 5

 Site ID:
 502254

 EPA ID:
 MID005339676

Site Name: MCGRAW EDISON CORP.

 NPL:
 F

 FF:
 N

 OU:
 0

 Action Code:
 NP

Action Name: PROPOSED

SEQ:

Start Date: 1982-12-30 00:00:00 Finish Date: 12/30/1982

Qual: Not reported
Current Action Lead: EPA Perf

Direction Distance

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

MCGRAW EDISON CORP. (Continued)

1000354007

EDR ID Number

Region: 5 Site ID: 502254 EPA ID: MID005339676

Site Name: MCGRAW EDISON CORP.

NPL: F FF: Ν OU: 0 Action Code: NF Action Name: **NPL FINL** SEQ:

Start Date: 1983-09-08 00:00:00

Finish Date: 9/8/1983 Qual: Not reported Current Action Lead: **EPA Perf**

Region: 5 502254 Site ID: EPA ID: MID005339676

MCGRAW EDISON CORP. Site Name:

NPL: F FF: Ν OU: 0 Action Code: DS Action Name: **DISCVRY**

SEQ:

1980-08-01 00:00:00 Start Date:

Finish Date: 8/1/1980 Qual: Not reported **Current Action Lead: EPA Perf**

Region: 5 Site ID: 502254 EPA ID: MID005339676

MCGRAW EDISON CORP. Site Name:

NPL: FF: Ν OU: 0 Action Code: CM Action Name: **PCOR** SEQ:

Start Date: 1998-01-28 00:00:00

Finish Date: 1/28/1998 Qual: R **Current Action Lead: EPA Perf**

Region: Site ID: 502254 EPA ID: MID005339676

MCGRAW EDISON CORP. Site Name:

NPL: F FF: Ν OU: 0 Action Code: HR Action Name: **HAZRANK**

SEQ:

Start Date: 1982-08-01 00:00:00

Finish Date: 8/1/1982

Direction Distance

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

MCGRAW EDISON CORP. (Continued)

1000354007

Qual: Not reported Current Action Lead: Other

Region: 5 502254 Site ID: EPA ID: MID005339676

Site Name: MCGRAW EDISON CORP.

NPL: FF: Ν OU: 1 Action Code: ME Action Name: PRP LR SEQ:

1990-07-07 00:00:00 Start Date: Not reported Finish Date: Not reported Qual: Current Action Lead: St Ovrsght

5 Region:

502254 Site ID: EPA ID: MID005339676

Site Name: MCGRAW EDISON CORP.

NPL: FF: Ν OU: 0 Action Code: SI Action Name: SI SEQ:

Start Date: 1982-09-01 00:00:00

Finish Date: 9/1/1982 Qual: Н Current Action Lead: St Perf

5 Region: Site ID: 502254 EPA ID: MID005339676

Site Name: MCGRAW EDISON CORP.

NPL: F FF: Ν OU: 1 Action Code: RA Action Name: RA SEQ:

1990-07-07 00:00:00 Start Date:

Finish Date: 10/19/1997 Qual: Not reported Current Action Lead: St Perf

Region: 5 Site ID: 502254 EPA ID: MID005339676

MCGRAW EDISON CORP. Site Name:

NPL: F FF: Ν OU: 0 Action Code: PΑ Action Name: PΑ

Direction Distance

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

MCGRAW EDISON CORP. (Continued)

1000354007

SEQ: 1

1983-02-01 00:00:00 Start Date:

Finish Date: 2/1/1983 Qual: Ν **Current Action Lead:** St Perf

5 Region: Site ID: 502254 EPA ID: MID005339676

Site Name: MCGRAW EDISON CORP.

NPL: FF: Ν OU: 0 Action Code: FΕ Action Name: 5 YEAR SEQ:

1999-10-29 00:00:00 Start Date:

Finish Date: 10/29/1999 Qual: Not reported Current Action Lead: St Perf

Region: 5 Site ID: 502254 EPA ID: MID005339676

Site Name: MCGRAW EDISON CORP.

NPL: FF: Ν OU: Action Code: FΕ Action Name: 5 YEAR SEQ:

Start Date: 2004-10-27 00:00:00

Finish Date: 10/27/2004 Qual: Not reported **Current Action Lead:** St Perf

PART 201:

13000090 Facility ID:

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

monitoring)

TCE

Source: Household Appliances

SAM Score: SAM Score Date: 09/11/1990 Township: 02S Range: 04W Section: 36 SW Quarter: NW Quarter/Quarter:

INVENTORY:

Pollutants:

Bea Number: Not reported Township: Albion District: Kalamazoo Data Source: Part 201

MAP FINDINGS Map ID

Direction Distance

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

MCGRAW EDISON CORP. (Continued)

1000354007

Latitude: 42.25211 Longitude: -84.73265

RCRA NonGen / NLR:

Date form received by agency: 09/30/2012

PATRIOT ANTENNA SYSTEMS INC Facility name:

Facility address: 704 N CLARK ST

ALBION, MI 49224 EPA ID: MID005339676 Contact: WAYNE E SMITH Contact address: Not reported Not reported Contact country: US

Contact telephone: 517-630-2657 Contact email: Not reported

EPA Region: 05

Land type: Other land type Classification: Non-Generator

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

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 Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 10/01/2012 Owner/Op end date: Not reported

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

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 Operator Owner/Operator Type:

Owner/Op start date: 10/01/2012 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 Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No

Distance

Elevation Site Database(s) EPA ID Number

MCGRAW EDISON CORP. (Continued)

1000354007

EDR ID Number

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 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.

Historical Generators:

Date form received by agency: 02/27/2012

Site name: PATRIOT ANTENNA SYSTEMS INC

Classification: Not a generator, verified

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.

Date form received by agency: 11/04/2009

Site name: PATRIOT ANTENNA SYSTEMS INC

Classification: Small Quantity Generator

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.

Date form received by agency: 01/29/1998

Site name: MCGRAW-EDISON COMPANY
Classification: Large Quantity Generator

Date form received by agency: 01/08/1996

Site name: MCGRAW-EDISON COMPANY Classification: Large Quantity Generator

Date form received by agency: 02/25/1994

Site name: MCGRAW-EDISON COMPANY
Classification: Large Quantity Generator

Date form received by agency: 08/15/1980

Direction Distance

Elevation Site Database(s) EPA ID Number

MCGRAW EDISON CORP. (Continued)

1000354007

EDR ID Number

Site name: PATRIOT ANTENNA SYSTEMS INC

Classification: Not a generator, verified

. 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.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/14/2012

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

BEA:

Secondary Address: Not reported

BEA Number: 85
District: Jackson
Date Received: 08/05/1997
Submitter Name: Patriot Investments

Petition Determination: Affirmed Petition Disclosure: 1

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: temppm

Division Assigned: Environmental Response Division

MI NPDES:

Permit Number: MI0025321

Permitee PO Box:

 Permitee Email:
 Not reported

 Issue Date:
 07/15/2016

 Effective Date:
 08/01/2016

 Expiration Date:
 10/01/2020

Permittee Name: Cooper Industries, LLC

Permittee Address: 600 Travis
Permittee Addr2: Suite 5600
Permittee City,St,Zip: Houston, TX 77002
Permit Type: NPDES Individual Permit

Facility Name 2: Not reported

Facility Name 3: Former McGraw-Edison Air Comfort Facility

Facility Name 4: Not reported

Designed Name: Cooper Industries LLC

 Latitude:
 42.252222

 Lat Direction:
 N

 Lat Type Code:
 LAT

 Longitude:
 -84.734166

 Lon Direction:
 W

 Lon Type Code:
 LON

 Hydrologic Unit Code:
 4050003

Direction Distance

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

MCGRAW EDISON CORP. (Continued)

1000354007

U004181540

N/A

MI UST

Permit Status: In Effect **COC Permit Category:** Not reported DEQ District Email: Kalamazoo **DEQ Permit Compliance Manager:** Ryan Blazic

DEQ Permit Compliance Manager Email: blazicr@michigan.gov

UNION STEEL PRODUCTS SUPERFORD Α7 SE **500 N BERRIEN ST**

ALBION, MI 49224

0.012 mi.

< 1/8

61 ft. Site 7 of 11 in cluster A

Relative: UST:

Lower CLOSED Facility Type: Facility ID: 00015158 Actual: Owner Country: Not reported 958 ft.

Owner Name: OWNER ADDRESS UNKNOWN

Owner Address: NOT RECORDED Owner City: NOT RECORDED

Owner State: XX Owner Zip: 99999 Owner Contact: Not reported Owner Phone: Not reported Not reported Contact: Contact Phone: Not reported Date of Collection: Not reported Not reported Accuracy: Horizontal Datum: Not reported Accuracy Value Unit: Not reported Not reported Source: Point Line Area: Not reported Desc Category: Not reported Method of Collection: Not reported District: Not reported

Tank ID: Capacity:

2000

Tank Status: Removed from Ground

Gasoline. Substance: Install Date: 04/08/1967 Remove Date: 07/28/1999 Tank Number: UTK-069073-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported

Direction Distance

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

UNION STEEL PRODUCTS SUPERFORD (Continued)

U004181540

Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: **CHECKED** Piping Material Cathodically Protected: Not reported Not reported Piping Material Copper: Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Not reported Piping Type Gravity Fed: Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported

Not reported Latitude: Longitude: Not reported

Tank Material Description of Other Construction:

Tank Material Polyethylene Tank Jacket:

Tank Material Unknown:

UST 2:

OWNER ADDRESS UNKNOWN Owner Name:

Owner Address: Not Recorded Owner Zip: 99999 Owner City: Not reported Record ID: UTK-069073-15 Tank Status: Removed from Ground

US BROWNFIELDS **A8 500 NORTH BERRIEN STREET** 1014476572

Not reported

Not reported

Not reported

SE **500 NORTH BERRIEN STREET ECHO** N/A

< 1/8 **ALBION, MI 49224**

0.012 mi. 61 ft.

Site 8 of 11 in cluster A **US BROWNFIELDS:** Relative:

Lower Property Name: 500 NORTH BERRIEN STREET

Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 958 ft.

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

500 NORTH BERRIEN STREET (Continued)

1014476572

EDR ID Number

Property Number: 13-51-000-050-00

Parcel size: 7

Latitude: 42.2484217

Longitude: -84.74853869999998

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: 128163 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: 2800

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E95001

Start Date: 09/13/2010 00:00:00
Ownership Entity: Government

Completion Date: 12/02/2010 00:00:00

Current Owner: Not reported

 Did Owner Change:
 N

 Cleanup Required:
 U

 Video Available:
 N

 Photo Available:
 Y

 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 Not reported IC in place: Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Groundwater cleaned: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

500 NORTH BERRIEN STREET (Continued)

1014476572

EDR ID Number

EPA ID Number

Lead contaminant found: Not reported Not reported Lead cleaned up: Not reported No media affected: 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 Not reported Other contams found description: 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:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

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 Not reported Pesticides cleaned up: Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported 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

Direction Distance

Elevation Site Database(s) EPA ID Number

500 NORTH BERRIEN STREET (Continued)

1014476572

EDR ID Number

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 Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: By 1888, the southwestern portion of the Property was developed with

the Albion Manufacturing Company. Between 1888 and 1907, the southwestern portion of the Property was occupied by Elms Buggy Co., Albion Buggy Co., Cook Manufacturing Co., and Albion Steel Products Co. During this time period, North Huron Street crossed the central portion of the Property. By 1913, the southwestern portion of the Property was occupied by Union Steel Screen Co. and was used for manufacturing plated metal screens. At this same time, the eastern portion of the Property was occupied by residences and outbuildings associated with the railroad line that runs along the southern Property boundary. United Steel Products Co. had expanded their manufacturing operations onto the northwestern and southeastern portions of the Property prior to 1931. By 1931, the entire western portion of the Property was covered by the Union Steel Products manufacturing plant. The Property continued to be occupied by Union Steel Products and residences until sometime between 1960 and 1978, at which time North Huron Street was removed, the residences were razed. and Union Steel Products expanded their operations onto the eastern portion of the Property. Union Steel Products continued their metal manufacturing and plating operations on the Property until the

mid-1990s. The buildings were demolished by 2001 and the Property has

remained vacant since 2001.

Below Poverty Number: 776 Below Poverty Percent: 25.0% Meidan Income: 5663 Meidan Income Number: 1332 42.9% Meidan Income Percent: Vacant Housing Number: 291 Vacant Housing Percent: 23.5% Unemployed Number: 357 Unemployed Percent: 11.5%

ECHO:

Envid: 1014476572 Registry ID: 110043241211

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110043241211

A9 US EPA UNION STEEL PRODUCTS CO MN MANIFEST S119126729
SE 500 N BERRIEN ST N/A

13325

SE 500 N BERRIEN ST < 1/8 ALBION, MI 49224

0.012 mi.

61 ft. Site 9 of 11 in cluster A

Relative: MANIFEST:
Lower Manifest ID:

 Actual:
 Generator ID:
 MID005318522

 958 ft.
 Generator Al ID:
 42947

Transporter 1 ID: ILD981957236

Direction Distance

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

US EPA UNION STEEL PRODUCTS CO (Continued)

41983 Transporter 1 AI ID:

Transporter 1 Al Name: Set Environmental Inc Transporter 1 Address: 450 Sumac Rd Transporter 1 City: Wheeling Transporter 1 State: IL

Transporter 1 ZIP: 60090-6350 Transporter 2 ID: ILD981957236 Transporter 2 Al ID: 41983

Transporter 2 Al Name: Set Environmental Inc Transporter 2 Address: 450 Sumac Rd Transporter 2 City: Wheeling Transporter 2 State: IL

Transporter 2 ZIP: 60090-6350 TSD ID: MND981190242

TSD AI ID: 36830 Aptus Nei TSD AI Name: TSD Address: 21750 Cedar Ave

TSD City: Lakeville TSD State: MN TSD Zip: 55044

Gen Copy Recd Date: 11/3/1992 0:00:00 Fac Copy Recd Date: 1992-11-13 00:00:00 Gen Ship Date: 1992-10-28 00:00:00 Trans 1 Recd Date: 1992-10-28 00:00:00 Trans 2 Recd Date: 11/4/1992 0:00:00 Tsd Recd Date: 1992-11-05 00:00:00

Comments: Not reported

Detail:

Manifest ID: 13325 Manifest Row: 1 Haz Material Name: PCB

Haz Class Number: Not reported UN NA Number: NA9188 Packing Group Number: Not reported

Container Qty: Container Code: DMML Waste Qty: 100 Waste Units Code: ΙB Waste Code List: MN02

Manifest ID: 13325 Manifest Row: Haz Material Name: PCB Haz Class Number: Not reported UN NA Number: NA9188 Packing Group Number: Not reported

Container Qty: Container Code: **BXPF** Waste Qty: 2400 Waste Units Code: ΙB Waste Code List: MN02 S119126729

Direction Distance

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

A10 MI DEPT/NATURAL RESOURCES AND ENVIRONMENT SEMS 1015731304 RCRA NonGen / NLR MID005318522 SE **500 N BERRIEN ST**

ALBION, MI 49224 < 1/8

0.012 mi.

Site 10 of 11 in cluster A 61 ft.

SEMS: Relative: Lower Site ID:

EPA ID: MID005318522 Actual: Cong District: 958 ft.

FIPS Code: 26025 Latitude: Not reported Longitude: Not reported

FF:

NPL: Not on the NPL

Non NPL Status: Referred to Removal - NFRAP

506775

SEMS Detail:

Region: Site ID: 506775 EPA ID: MID005318522

Site Name: UNION STEEL PRODUCTS INC. PLANT 1

NPL: Ν FF: Ν OU: 0 Action Code: DS **DISCVRY** Action Name:

SEQ:

Start Date: 1992-03-10 00:00:00

Finish Date: 3/10/1992 Qual: Not reported Current Action Lead: **EPA Perf**

Region: 5

506775 Site ID: EPA ID: MID005318522

Site Name: UNION STEEL PRODUCTS INC. PLANT 1

NPL: Ν FF: Ν OU: 0 Action Code: RV Action Name: **RMVL**

SEQ:

Start Date: 1992-07-08 00:00:00

Finish Date: 12/10/1992 Qual:

Current Action Lead: **EPA Perf**

5 Region: Site ID: 506775 EPA ID: MID005318522

Site Name: UNION STEEL PRODUCTS INC. PLANT 1

NPL: Ν FF: Ν OU: 0 Action Code: AR

Action Name: ADMIN REC

SEQ:

Start Date: 1992-06-15 00:00:00

Finish Date: Not reported

Direction Distance

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

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

Qual:

Current Action Lead: **EPA Perf**

Region: Site ID: 506775 EPA ID: MID005318522

Site Name: UNION STEEL PRODUCTS INC. PLANT 1

NPL: Ν FF: Ν OU: 0 Action Code: EΑ

Action Name: **INT ASSESS**

SEQ:

Start Date: Not reported 9/20/1994 Finish Date: Qual: Current Action Lead: St Perf

Region: 5

Site ID: 506775 EPA ID: MID005318522

Site Name: UNION STEEL PRODUCTS INC. PLANT 1

NPL: Ν FF: Ν OU: 0 Action Code: SI Action Name: SI SEQ:

Start Date: Not reported Finish Date: 9/20/1994 Qual: Ν Current Action Lead: St Perf

Region: 5 Site ID: 506775 EPA ID: MID005318522

Site Name: UNION STEEL PRODUCTS INC. PLANT 1

NPL: Ν FF: Ν OU: 0 Action Code: PΑ Action Name: PΑ SEQ:

Start Date: Not reported Finish Date: 9/10/1992 Qual: Ν

Current Action Lead: St Perf

RCRA NonGen / NLR:

Date form received by agency: 12/21/2000

Facility name: MI DEPT/NATURAL RESOURCES AND ENVIRONMENT

Facility address: 500 N BERRIEN ST

ALBION, MI 49224 MID005318522

EPA ID: Mailing address: 1342 SR 89 WEST

PLAINWELL, MI 49080

Direction
Distance

Elevation Site Database(s) EPA ID Number

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

EDR ID Number

Contact: MAKR DUCHARME
Contact address: 500 N BERRIEN ST

ALBION, MI 49224

Contact country: US

Contact telephone: 616-692-2676
Contact email: Not reported

EPA Region: 05

Land type: Other land type Classification: Non-Generator

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

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: 05/14/2000 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 Not reported Owner/operator telephone: 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: 05/14/2000 Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

EDR ID Number

. 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.

Historical Generators:

Date form received by agency: 08/18/1980

Site name: MI DEPT/NATURAL RESOURCES AND ENVIRONMENT

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Formal Enforcement Agreement or Order

Date violation determined: 11/20/1990
Date achieved compliance: 12/03/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/03/1990
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 - Corrective Action for SWMUs

Date violation determined: 11/20/1990
Date achieved compliance: 12/03/1990
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 08/20/1990
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 - Corrective Action for SWMUs

Date violation determined: 11/20/1990
Date achieved compliance: 12/03/1990
Violation lead agency: State

Direction Distance

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

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/03/1990 Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Formal Enforcement Agreement or Order Area of violation:

11/20/1990 Date violation determined: Date achieved compliance: 12/03/1990 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 08/20/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount:

Regulation violated: Not reported

Paid penalty amount:

Area of violation: Formal Enforcement Agreement or Order

Not reported

Date violation determined: 08/08/1990 Date achieved compliance: 12/03/1990 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

12/03/1990 Enforcement action date: 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: Formal Enforcement Agreement or Order

Date violation determined: 08/08/1990 12/03/1990 Date achieved compliance: Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 08/20/1990 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 Not reported Paid penalty amount:

Regulation violated: Not reported

Area of violation: TSD - Corrective Action for SWMUs

Date violation determined: 08/08/1990 Date achieved compliance: 12/03/1990 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Direction Distance

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

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

Enforcement action date: 12/03/1990 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 - Corrective Action for SWMUs

Date violation determined: 08/08/1990 Date achieved compliance: 12/03/1990 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 08/20/1990 Enf. disposition status: Not reported Not reported Enf. disp. status date: 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: 04/28/1988 12/03/1990 Date achieved compliance: Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 08/20/1990 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported

Regulation violated: Not reported Area of violation: Generators - General

Not reported

Not reported

Date violation determined: 04/28/1988 Date achieved compliance: 12/03/1990 Violation lead agency: State

Paid penalty amount:

Paid penalty amount:

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

Enforcement action date: 12/03/1990 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

Regulation violated: Not reported Area of violation: Generators - General

Date violation determined: 04/28/1988 Date achieved compliance: 12/03/1990 Violation lead agency: State

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 06/02/1988

Direction Distance

Elevation Site Database(s) EPA ID Number

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

EDR ID Number

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: 04/28/1988
Date achieved compliance: 12/03/1990
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 02/07/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 80000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 08/21/1985
Date achieved compliance: 10/02/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/03/1985
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: 11/20/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Corrective Action for SWMUs

Date achieved compliance: 12/03/1990 Evaluation lead agency: State

Evaluation date: 11/20/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Formal Enforcement Agreement or Order

Date achieved compliance: 12/03/1990 Evaluation lead agency: State

Evaluation date: 09/11/1990

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 08/08/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: TSD - Corrective Action for SWMUs

Direction Distance

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

MI DEPT/NATURAL RESOURCES AND ENVIRONMENT (Continued)

1015731304

1000337738

N/A

MI BROWNFIELDS

MI PART 201

MI WDS

MI INVENTORY

Date achieved compliance: 12/03/1990 Evaluation lead agency: State

Evaluation date: 08/08/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Formal Enforcement Agreement or Order

Date achieved compliance: 12/03/1990 Evaluation lead agency: State

Evaluation date: 04/28/1988

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 12/03/1990 Evaluation lead agency: State

08/21/1985 Evaluation date:

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 10/02/1985 Evaluation lead agency: State

A11 **UNION STEEL PRODUCTS PLANT #1**

SE 500 N. BERRIEN

< 1/8 **ALBION, MI 49224**

0.012 mi.

61 ft. Site 11 of 11 in cluster A

Relative: **BROWNFIELDS:**

Lower Facility ID: Not reported

Region: Actual:

Status: Not reported 958 ft. Properry Use: Not reported

> BEA: No

Ernie Id Number: 13000320

PART 201:

Facility ID: 13000320

Facility Status: Interim Response conducted - No further activities anticipated

Source: Plating & Polishing

SAM Score: 34 SAM Score Date: 03/30/2004 Township: 02S 04W Range: Section: CD Quarter: Not reported

Quarter/Quarter: Not reported

As; Benzene; CN; Pb; PCE; Zn Pollutants:

INVENTORY:

Bea Number: Not reported Township: Sheridan Township

District: Kalamazoo Data Source: Part 201 Latitude: 42.24946 Longitude: -84.74635

WDS:

Direction Distance

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

UNION STEEL PRODUCTS PLANT #1 (Continued)

1000337738

Site Id: MID005318522 WMD Id: 393112

Site Specific Name: REMEDIATION & REDEVELOPMENT DIV/UNION STEEL

Mailing Address: 1342 SR 89 WEST

Mailing City/State/Zip: 49080 Mailing County: **ALLEGAN**

12 J AND M PLATING CO RCRA NonGen / NLR 1000337742 SW **401 N MONROE ST FINDS** MID981099435 < 1/8 **ALBION, MI 49224 ECHO**

0.029 mi. 151 ft.

Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 05/15/2008

Facility name: J AND M PLATING CO Actual: Facility address: 401 N MONROE ST 955 ft.

ALBION, MI 49224

EPA ID: MID981099435 Mailing address: P O BOX 898

ALBION, MI 49224

Contact: JOE WELCH 401 N MONROE ST Contact address:

ALBION, MI 49224

Contact country: US

517-629-6077 Contact telephone: Contact email: Not reported

EPA Region: 05

Land type: Other land type Classification: Non-Generator

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

Owner/Operator Summary:

Owner/Op end date:

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

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 01/01/2007 Owner/Op start date:

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

Owner/operator address: Not reported

Not reported Not reported

Not reported

Owner/operator country: 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: 01/01/2007

Direction Distance Elevation

vation Site Database(s) EPA ID Number

J AND M PLATING CO (Continued)

1000337742

EDR ID Number

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: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο 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 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.

Historical Generators:

Date form received by agency: 04/21/2006

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

. 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.

Date form received by agency: 03/01/2006

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

Date form received by agency: 03/30/2005

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

. 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

Direction Distance

Elevation Site Database(s) EPA ID Number

J AND M PLATING CO (Continued)

1000337742

EDR ID Number

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/29/2004

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

. 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.

Date form received by agency: 03/01/2004

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

Date form received by agency: 04/30/2003

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

. 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.

Date form received by agency: 03/01/2002

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

Date form received by agency: 02/25/2002

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

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.

Date form received by agency: 03/01/2000

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

Date form received by agency: 03/02/1998

Site name: J & M PLATING COMPANY
Classification: Large Quantity Generator

Direction Distance

Elevation Site Database(s) EPA ID Number

J AND M PLATING CO (Continued)

1000337742

EDR ID Number

Date form received by agency: 01/24/1996

Site name: J & M PLATING COMPANY, INC. Classification: Large Quantity Generator

Date form received by agency: 08/25/1995

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

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.

Date form received by agency: 10/24/1985

Site name: J AND M PLATING CO
Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 01/16/2001
Date achieved compliance: 03/09/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/25/2001
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 - Pre-transport

Date violation determined: 01/16/2001 Date achieved compliance: 04/23/2001 Violation lead agency: State Not reported Enforcement action: Enforcement action date: 03/09/2001 Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

J AND M PLATING CO (Continued)

1000337742

EDR ID Number

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 01/16/2001
Date achieved compliance: 04/23/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/25/2001
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: 12/05/1995
Date achieved compliance: 12/05/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/23/1995
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: LDR - General
Date violation determined: 12/05/1995
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL Enforcement action date: 08/23/1995

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

Evaluation Action Summary:

Evaluation date: 01/16/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 03/09/2001 Evaluation lead agency: State

Evaluation date: 01/16/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 04/23/2001 Evaluation lead agency: State Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

J AND M PLATING CO (Continued)

1000337742

EDR ID Number

Evaluation date: 12/05/1995

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - General

Date achieved compliance: 12/05/1995

Evaluation lead agency: State

Evaluation date: 12/05/1995

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: LDR - General Date achieved compliance: 12/05/1995 Evaluation lead agency: State

Evaluation date: 08/17/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

FINDS:

Registry ID: 110000409941

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

HAZARDOUS AIR POLLUTANT MAJOR

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

HAZARDOUS WASTE BIENNIAL REPORTER

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

Direction Distance

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

J AND M PLATING CO (Continued)

1000337742

ECHO:

Envid: 1000337742 Registry ID: 110000409941

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000409941

 13
 PRIME EDM
 RCRA-CESQG
 1004724726

 SSE
 405 N BERRIEN ST
 FINDS
 MIR000011379

< 1/8 ALBION, MI 49224 ECHO

0.037 mi. 194 ft.

Relative: RCRA-CESQG:

LowerDate form received by agency: 01/08/1996Actual:Facility name:PRIME EDM953 ft.Facility address:405 N BERRIEN ST

ALBION, MI 49224
EPA ID: MIR000011379
Contact: STEVE CANNEY
Contact address: 405 N BERRIEN ST
ALBION, MI 49224

ALBION

Contact country: US
Contact telephone: 517-676-6221
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: PRIME EDM
Owner/operator address: Not reported

Not reported Not reported

Owner/operator country: 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: 01/01/1970 Owner/Op end date: Not reported

Owner/operator name: PRIME EDM Owner/operator address: Not reported

Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

PRIME EDM (Continued) 1004724726

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

Handler Activities Summary:

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

. 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.

Violation Status: No violations found

FINDS:

Registry ID: 110003693414

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.

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

ECHO:

Envid: 1004724726 Registry ID: 110003693414

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

PRIME EDM (Continued) 1004724726

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003693414

B14 CLARK OIL CO MI INVENTORY U004179550 SSW 219 E MICHIGAN AVE MI WDS N/A

< 1/8 ALBION, MI 49224

0.098 mi.

520 ft. Site 1 of 14 in cluster B

Relative: INVENTORY:

Lower Bea Number: Not reported
Actual: Township: Not reported
950 ft. District: Kalamazoo
Data Source: Part 213
Latitude: 42.24704
Longitude: -84.75021

WDS:

Site Id: MIR000005561

WMD Id: 409779

Site Specific Name: CLARK OIL CO 0768
Mailing Address: 3003 BUTTERFIELD ROAD

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

B15 CLARK RETAIL ENTERPRISES INC EDR Hist Auto 1021839745

SSW 219 E MICHIGAN AVE < 1/8 ALBION, MI 49224

0.098 mi.

520 ft. Site 2 of 14 in cluster B

Relative: EDR Hist Auto

Lower

Actual: Year: Name: Type: 950 ft. 1996 CLARK REFINING & MARKETING Gasoline Service Stations

1997 **CLARK REFINING & MARKETING Gasoline Service Stations** 1998 Gasoline Service Stations **CLARK REFINING & MARKETING** 1999 Gasoline Service Stations **CLARK REFINING & MARKETING** 2000 PREMCOR REFINING GROUP INC Gasoline Service Stations 2001 CLARK RETAIL ENTERPRISES INC Gasoline Service Stations 2002 CLARK RETAIL ENTERPRISES INC Gasoline Service Stations 2003 CLARK RETAIL ENTERPRISES INC Gasoline Service Stations 2004 CLARK RETAIL ENTERPRISES INC Gasoline Service Stations 2005 CLARK RETAIL ENTERPRISES INC Gasoline Service Stations 2006 CLARK RETAIL ENTERPRISES INC Gasoline Service Stations

2007 CLARK BRANDS LLC Gasoline Service Stations

N/A

Direction Distance

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

B16 CLARK #768 MI AUL S117369654 N/A

SSW 219 EAST MICHIGAN AVENUE < 1/8 **ALBION, MI 49224**

0.098 mi.

Actual:

950 ft.

520 ft. Site 3 of 14 in cluster B

Relative: AUL: Lower

Status: Pending Site Name: Not reported On-Site Property: 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 #: 11121314202 MDEQ Reference Number: RC-RRD-213-14-202

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 li Land Use Restriction: 0 Commercial lii Land Use Restriction: 0 0 Commercial Iv Land Use Restriction: 0 Industrial Land Use Restriction: 0 Residential Land Use Restriction: 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

0 Soil Movement Requirements: 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: There Is A Permanent Marker On The Site:

Comment: 20141016 - Reference number requested by Bree Bennett MDEQ-RRD - Nick

0

Map Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

B17 CLARK #768 MI LUST U004192817
SSW 219 E MICHIGAN AVE MI UST N/A

< 1/8 ALBION, MI 49224

0.098 mi.

520 ft. Site 4 of 14 in cluster B

 Relative:
 LUST:

 Lower
 Facility ID:
 00012186

Actual: Source: STATE OF MICHIGAN

950 ft. 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: Kalamazoo
Site Name: Clark #768 (Albion)

Latitude: 42.24703
Longitude: -84.75021
Date of Collection: 05/26/2006
Method of Collection: Interpolation-Map

Accuracy: 10

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

Desc Category: Plant Entrance (Freight)

Leak Number:C-1032-95Release Date:09/14/1995Substance Released:GasolineRelease Status:OpenRelease Closed Date:Not reported

UST:

Facility Type: CLOSED
Facility ID: 00012186
Owner Country: Not reported

Owner Name: OWNER ADDRESS UNKNOWN

Owner Address: NOT RECORDED Owner City: NOT RECORDED

Owner State: XX Owner Zip: 99999 Owner Contact: Not reported Owner Phone: Not reported Contact: Not reported Contact Phone: Not reported Not reported Date of Collection: Not reported Accuracy: Horizontal Datum: Not reported Accuracy Value Unit: Not reported Not reported Source: Not reported Point Line Area: Desc Category: Not reported Method of Collection: Not reported District: Not reported

 Tank ID:
 2

 Capacity:
 7500

Tank Status: Removed from Ground

Substance: Gasoline, Install Date: 05/02/1961

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CLARK #768 (Continued) U004192817

Remove Date: 06/04/2014 Tank Number: UTK-103466-15

Tank Details Compartments:

Tank Details Number of Compartments:

Not reported Not reported Not reported Pank Release Detection Automatic Tank Gauging:

Tank Release Detection Groundwater Monitoring:

Not reported Pank Release Detection Groundwater Monitoring:

Not reported Not reported Pank Release Detection Groundwater Monitoring:

Not reported Not reported Pank Release Detection Automatic Tank Gauging:

Not reported Not reported Pank Release Detection Automatic Tank Gauging:

Not reported Pank Release Detection Automatic Tank Gauging:

Not reported Pank Release Detection Groundwater Monitoring:

Not reported Pank Release Detection Groundwater Monitoring Groundwater Monitoring Groundwater Moni

Tank Release Detection Inter Monitoring/Second Conatinment:

Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported

Tank Release Detection Inventory Control: Not reported

Tank Release Detection Manual (Static) Tank Gauging: Not reported

Tank Release Detection Other:

Tank Release Detection Other Comment:

Not reported
Not reported

Tank Release Detection Tank Tightness Testing:

Not reported
Tank Release Detection Vapor Monitoring:

Not reported

Piping Release Detection Automatic Line Leak Detectors: Not reported

Piping Release Detection Ground Water Monitoring:

Not reported

Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Not reported

Piping Release Detection Line Tightness Testing: CHECKED
Piping Release Detection Other: CHECKED

Piping Release Detection Other Comment:

Piping Release Detection Vapor Monitoring:

Not reported

Piping Material Bare Steel:

CHECKED

Piping Material Cathodically Protected: CHECKED
Piping Material Copper: Not reported

Piping Material Double Walled:
Piping Material Enviroflex:

Piping Material Fiberglass Reinforced Plastic:

Not reported
Not reported

Piping Material Flexible Piping:

Not reported
Piping Material Galvanized Steel:

Not reported

Piping Material Geo Flex:
Piping Material Other:
Piping Material Other Comment:
Piping Material Unknown:
Not reported
Not reported
Not reported

Piping Type Gravity Fed:
Piping Type Has Piping Been Repaired:
Piping Type Not Marked on Form:
Not reported
Not reported

Piping Type Pressure (Remote):
Piping Type Suction: No Valve at Tank
Piping Type Suction: Valve at Tank
Piping Type Suction: Valve at Tank
Tank Material Asphalt Coated or Bare Steel:
Not reported

Tank Material Cathodically Protected Steel:

Tank Material Composite (Steel With Fiberglass):

Not reported
Tank Material Concrete:

Not reported
Tank Material Double Walled:

Not reported
Tank Material Epoxy Coated Steel:

Not reported
Tank Material Excavation Liner:

Not reported
Tank Material Fiberglass Reinforced Plastic:

Not reported
Not reported

Tank Material Has Tank Been Repaired:

Tank Material Lined Interior:

CHECKED
Tank Material Other:

CHECKED
Tank Material Description of Other Construction:

Not reported
Tank Material Polyethylene Tank Jacket:

Not reported

Tank Material Unknown: Not reported

Latitude: Not reported Longitude: Not reported

Direction Distance

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

CLARK #768 (Continued)

U004192817

EDR ID Number

Facility Type: **CLOSED** Facility ID: 00012186 Owner Country: Not reported

OWNER ADDRESS UNKNOWN Owner Name:

Owner Address: NOT RECORDED Owner City: NOT RECORDED

Owner State: XXOwner Zip: 99999 Owner Contact: Not reported Owner Phone: Not reported Contact: Not reported Contact Phone: Not reported Date of Collection: Not reported Not reported Accuracy: Horizontal Datum: Not reported Not reported Accuracy Value Unit: Not reported Source: Point Line Area: Not reported Desc Category: Not reported Method of Collection: Not reported Not reported District: Tank ID: 1

7500 Capacity:

Tank Status: Removed from Ground

Gasoline, Substance: Install Date: 05/02/1961 Remove Date: 06/04/2014 Tank Number: UTK-103462-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported CHECKED Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device:

Yes Tank Release Detection Inter Monitoring/Second Conatinment: Not reported

Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported

Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Not reported Piping Release Detection Interstitial Monitoring Second Containment: CHECKED Piping Release Detection Line Tightness Testing: Piping Release Detection Other: **CHECKED** Piping Release Detection Other Comment: Not reported

Piping Release Detection Vapor Monitoring: Not reported CHECKED Piping Material Bare Steel: Piping Material Cathodically Protected: **CHECKED** Piping Material Copper: Not reported Piping Material Double Walled: Not reported

Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported

Piping Material Galvanized Steel: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CLARK #768 (Continued) U004192817

Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank CHECKED Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: CHECKED Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: **CHECKED** Tank Material Other: **CHECKED**

Tank Material Lined Interior:

CHECKED
Tank Material Other:

CHECKED
Tank Material Description of Other Construction:

Not reported
Tank Material Polyethylene Tank Jacket:

Not reported
Tank Material Unknown:

Not reported

Latitude: Not reported Longitude: Not reported

UST 2:

Owner Name: OWNER ADDRESS UNKNOWN

Owner Address: Not Recorded
Owner Zip: 99999
Owner City: Not reported
Record ID: UTK-103462-15
Tank Status: Removed from Ground

Owner Name: OWNER ADDRESS UNKNOWN

Owner Address: Not Recorded
Owner Zip: 99999
Owner City: Not reported
Record ID: UTK-103466-15
Tank Status: Removed from Ground

 CLARK OIL CO
 RCRA-CESQG
 1001026130

 219 E MICHIGAN AVE
 FINDS
 MIR000005561

< 1/8 ALBION, MI 49224

0.098 mi.

B18

ssw

520 ft. Site 5 of 14 in cluster B

Relative: RCRA-CESQG:

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

Actual: Facility name: CLARK OIL CO

950 ft. Facility address: 219 E MICHIGAN AVE
ALBION, MI 49224

EPA ID: MIR000005561

Mailing address: 3003 BUTTERFIELD ROAD

OAK BROOK, IL 60523

Contact: ERIC LARSON

ECHO

Direction Distance Elevation

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

CLARK OIL CO (Continued)

1001026130

Contact address: 219 E MICHIGAN AVE

ALBION, MI 49224

US Contact country:

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

EPA Region:

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: CLARK RETAIL ENTERPRISES, INC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Not reported Owner/operator extension: Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: 04/23/2003 Owner/Op end date: Not reported

Owner/operator name: **CLARK REFINING & MARKETING INC**

Owner/operator address: Not reported Not reported

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

Legal status:

Owner/operator country:

Owner/operator email:

Owner/operator fax:

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

Owner/operator name: CLARK RETAIL ENTERPRISES, INC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Not reported Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

CLARK OIL CO (Continued)

1001026130

EDR ID Number

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/23/2003
Owner/Op end date: Not reported

Owner/operator name: CLARK REFINING & MARKETING INC

Owner/operator address: Not reported Not reported

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator fax:
Owner/operator extension:
Legal status:
Not reported
Not reported
Not reported
Private

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

Handler Activities Summary:

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

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.

Historical Generators:

Date form received by agency: 07/10/1995 Site name: CLARK OIL CO

Classification: Small Quantity Generator

. 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

Direction Distance

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

CLARK OIL CO (Continued)

1001026130

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

110007585915 Registry ID:

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:

1001026130 Envid: Registry ID: 110007585915

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110007585915

C19 **HURON (420) STREET, NORTH** MI INVENTORY S114035737 N/A

East 420 N. HURON STREET < 1/8 CALHOUN (County), MI 49224

Site 1 of 2 in cluster C

0.099 mi. 523 ft.

Relative: INVENTORY:

Higher 201201688PL Bea Number: Township: Albion Actual: District: Kalamazoo 960 ft. Data Source: BEA

Latitude: Not reported Longitude: Not reported

C20 **HURON (420) STREET, NORTH** MI BEA S111455281 **420 N. HURON STREET** East N/A

< 1/8 **ALBION, MI 49224**

0.099 mi.

523 ft. Site 2 of 2 in cluster C

Relative: BEA:

Higher Secondary Address: Not reported BEA Number: 1688 Actual: 960 ft. District: Kalamazoo Date Received: 01/27/2012

> Submitter Name: W.G. Properties-Mike Frandsen President

Petition Determination: No Request

Petition Disclosure:

Category: Not reported Determination 20107A: No Request brettmag Reviewer⁻

Direction Distance

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

HURON (420) STREET, NORTH (Continued)

S111455281

Division Assigned: RD

OIL SERVICE COMPANY MI AST A100205751 21 N/A

SW **304 N IONIA** < 1/8 **ALBION, MI 49224**

0.099 mi. 524 ft.

952 ft.

Relative: AST:

Lower Facility ID: 91013037 Facility Phone: (517) 629-2634 Actual:

Owner Name: OIL SERVICE COMPANY

Owner Address: PO BOX 6

Owner City,St,Zip: ALBION, MI 49224-1770

Owner County: Not reported Owner Contact: Not reported Owner Telephone: 5176292634

District:

DOROTHY GEISEN Contact: List Status: Not reported 08/09/2006 Date of Collection: Accuracy: 15 METERS

STATE OF MICHIGAN Source:

POINT Point Line Area: **Description Category:** Not reported Method of Collection: Interpolation-Map Horizontal Datum: NAD83

Latitude: 42.2466820 -84.751364 Longitude:

Tank Id: ATK-108685-15

Tank Status: Removed from Premises

Capacity (in gallons): 11789 Installation Date: 01/01/1929 Substance Stored: Other Removed/Closed Date: 02/01/1996

Tank Id: ATK-108694-15 Tank Status: Removed from Premises

Capacity (in gallons): 28978 Installation Date: 01/01/1931 Substance Stored: Other Removed/Closed Date: 02/01/1996

Tank Id: ATK-108691-15 Tank Status: Removed from Premises

Capacity (in gallons): 15440 Installation Date: 01/01/1946 Substance Stored: Other Removed/Closed Date: 02/01/1996

Tank Id: ATK-108689-15 Tank Status: Removed from Premises

Capacity (in gallons): 15440 Installation Date: 01/01/1946

Direction Distance

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

OIL SERVICE COMPANY (Continued) A100205751

217 EAST MICHIGAN AVENUE

Substance Stored: Other
Removed/Closed Date: 02/01/1996

B22 217 EAST MICHIGAN AVENUE US BROWNFIELDS 1016350016 SSW 217 EAST MICHIGAN AVENUE FINDS N/A

< 1/8 ALBION, MI 49224

0.112 mi.

591 ft. Site 6 of 14 in cluster B

Relative: US BROWNFIELDS:
Lower Property Name:

 Actual:
 Recipient Name:
 Calhoun County

 950 ft.
 Grant Type:
 Assessment

 Property Number:
 13-51-000-423-00

Parcel size: .5

Latitude: 42.2468704
Longitude: -84.7512126
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported

Datum: World Geodetic System of 1984

Acres Property ID: 97942 Not reported IC Data Access: 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: 3300

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E02501

 Start Date:
 08/29/2008 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 12/23/2008 00:00:00

Current Owner: Downtown Development Authority

Did Owner Change: Y
Cleanup Required: U
Video Available: Not reported

Photo Available: Not reported Institutional Controls Required: Not reported Not reported IC Category Proprietary Controls: IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported Not reported IC in place: State/tribal program date: Not reported Map ID MAP FINDINGS Direction

Distance Elevation

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

217 EAST MICHIGAN AVENUE (Continued)

1016350016

EDR ID Number

State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Not reported Groundwater affected: Not reported Groundwater cleaned: Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported

Unknown media affected:

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 Not reported Petro products found: 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 Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: .5

Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Not reported Future use industrial acreage: Greenspace acreage and type: Not reported

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported 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

Direction Distance

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

217 EAST MICHIGAN AVENUE (Continued)

1016350016

SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported

Unknown contaminant found:

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

Property Description: The Property was occupied by residences from at least 1907 to 1960. A

funeral home also occupied the Property from 1947 to 1960. In 1960. the residences and funeral home were razed, and the current building was constructed. The building was occupied by various restaurants from

1960 to at least 2001. The Property continued to be used as a

restaurant until some time between 2001 and 2005 when it was vacated.

Below Poverty Number: 882 26.2% Below Poverty Percent: Meidan Income: 13136 Meidan Income Number: 1498 Meidan Income Percent: 44.5% Vacant Housing Number: 370 Vacant Housing Percent: 25.8% **Unemployed Number:** 384 Unemployed Percent: 11.4%

Property Name: 217 EAST MICHIGAN AVENUE

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: 13-51-000-423-00

Parcel size: .5

Latitude: 42.2468736

Longitude: -84.75121250000001

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

111517 Acres Property ID: 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

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

217 EAST MICHIGAN AVENUE (Continued)

1016350016

Assessment Funding: 15781

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E95001

Start Date: 05/01/2010 00:00:00

Ownership Entity: Private

Completion Date: 05/28/2010 00:00:00

Current Owner: Not reported Did Owner Change: Not reported

Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Controled substance found: Not reported Controled substance cleaned: 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:

Other metals cleaned:
Other contaminants found:
Other contaminants found:
Other contams found description:
PAHs found:
PAHs cleaned up:
PCBs found:
PCBs cleaned up:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Petro products found: Y

Petro products cleaned:

Sediments found:

Sediments cleaned:

Not reported

Not reported

Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

217 EAST MICHIGAN AVENUE (Continued)

1016350016

EDR ID Number

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

VOCs cleaned:

Cleanup other description:

Not reported

Past use residential acreage: .25

Surface Water: Not reported

Past use commercial acreage: .25

Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported 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 Not reported No clean up: 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 Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: 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 occupied by residences from at least 1907 to 1960. A

funeral home also occupied the Property from 1947 to 1960. In 1960, the residences and funeral home were razed, and the current building was constructed. The building was occupied by various restaurants from

1960 to at least 2001. The Property continued to be used as a

restaurant until sometime between 2001 and 2005 when it was vacated.

The Property has been vacant since 2005.

Below Poverty Number: 882

MAP FINDINGS Map ID

Direction Distance

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

217 EAST MICHIGAN AVENUE (Continued)

1016350016

Below Poverty Percent: 26.2% Meidan Income: 13136 Meidan Income Number: 1498 Meidan Income Percent: 44.5% Vacant Housing Number: 370 25.8% Vacant Housing Percent: Unemployed Number: 384 **Unemployed Percent:** 11.4%

Property Name: 217 EAST MICHIGAN AVENUE

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: 13-51-000-423-00

Parcel size: .5

Latitude: 42.2468736

-84.75121250000001 Longitude:

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: 111517 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

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: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E95001

Start Date: 03/17/2010 00:00:00

Ownership Entity: Private

04/09/2010 00:00:00 Completion Date: Current Owner: Not reported

Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

Did Owner Change:

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 Not reported IC in place: State/tribal program date: Not reported Map ID MAP FINDINGS
Direction

Direction Distance Elevation

on Site Database(s) EPA ID Number

217 EAST MICHIGAN AVENUE (Continued)

1016350016

EDR ID Number

State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Not reported Air cleaned: 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:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contaminants found:
Other contams found description:
PAHs found:
PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
PCBs cleaned up:
PCBs cleaned up:
Ptro products found:

Not reported
Not reported
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:

VOCs cleaned:

Cleanup other description:

Not reported

Past use residential acreage: .25

Surface Water: Not reported

Past use commercial acreage: .25

Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported 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 Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

217 EAST MICHIGAN AVENUE (Continued)

1016350016

EDR ID Number

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

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The Property has been vacant since 2005.

Below Poverty Number: 882 Below Poverty Percent: 26.2% Meidan Income: 13136 Meidan Income Number: 1498 Meidan Income Percent: 44.5% Vacant Housing Number: 370 25.8% Vacant Housing Percent: Unemployed Number: 384 Unemployed Percent: 11.4%

FINDS:

Registry ID: 110039058453

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.

Direction Distance

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

B23 MICHIGAN (217) AVENUE, EAST MI BEA S110483020 SSW 217 EAST MICHIGAN AVENUE

N/A

ALBION, MI 49224 < 1/8

0.112 mi.

591 ft. Site 7 of 14 in cluster B

Relative: BEA:

Lower Secondary Address: Not reported BEA Number: 1496 Actual: District: Kalamazoo 950 ft. Date Received: 06/11/2010

> Submitter Name: Negocio de Suenos Petition Determination: No Request

Petition Disclosure:

Category: No Hazardous Substance(s)

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

B24 MI INVENTORY S114036864 **MICHIGAN (217) AVENUE, EAST** N/A

SSW 217 EAST MICHIGAN AVENUE < 1/8 CALHOUN (County), MI 49224

0.112 mi.

591 ft. Site 8 of 14 in cluster B

Relative: INVENTORY:

Lower Bea Number: 201001496PL Township: Albion Actual: District: Kalamazoo 950 ft. Data Source: BEA

Not reported Latitude: Not reported Longitude:

RCRA-CESQG D25 **ALBION PUBLIC SCHOOLS** 1004533034 **401 E MICHIGAN AVE US BROWNFIELDS** SSE MID020897682

< 1/8 **ALBION, MI 49224**

0.113 mi. **FTTS HIST FTTS** 598 ft. Site 1 of 3 in cluster D **FINDS** Relative:

Lower

RCRA-CESQG:

Actual: Date form received by agency: 08/02/1991 959 ft.

> Facility name: **ALBION SCHOOLS** Facility address: 401 E MICHIGAN AVE

ALBION, MI 49224 EPA ID: MID020897682 Contact: DAVID CLEMENS Contact address: 401 E MICHIGAN AVE

ALBION, MI 49224

Contact country:

517-629-9166 Contact telephone: Contact email: Not reported

EPA Region:

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

ICIS

ECHO

Direction Distance Elevation

Site Database(s) EPA ID Number

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

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/Op end date:

Owner/operator name: ALBION PUBLIC SCHOOLS

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: District Owner/Operator Type: Owner Owner/Op start date: 01/01/1901

Owner/operator name: ALBION PUBLIC SCHOOLS

Owner/operator address: Not reported

Not reported

Not reported

Not reported Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: District Legal status: Owner/Operator Type: Operator Owner/Op start date: 01/01/1901 Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

. 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.

Historical Generators:

Date form received by agency: 01/01/1980

Site name: ALBION SCHOOLS
Classification: Not a generator, verified

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.

Violation Status: No violations found

US BROWNFIELDS:

Property Name: 401 EAST MICHIGAN AVENUE

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-000-257-00 and 13-51-005-071-00

Parcel size: 3.7 Latitude: 42.246857

Longitude: -84.74848480000003
HCM Label: Interpolation-Map
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: 134221 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: 2800

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

MAP FINDINGS Map ID Direction

Distance Elevation

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

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

Cooperative Agreement Number: 00E95001

08/23/2011 00:00:00 Start Date:

Ownership Entity: Private

Completion Date: 09/22/2011 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

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 Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: 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: 3.7

Direction Distance Elevation

tion Site Database(s) EPA ID Number

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Future use industrial

Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: 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

Property Description: A portion of the existing school building was constructed in 1906.

Not reported

Not reported

Not reported

Not reported

Various building additions/alterations were completed in the 1920s and 1980s. The building was occupied by a school until 2010, when it was vacated. The second parcel was vacant land until it was developed with

a parking area in the 1980s.

Below Poverty Number: 825 Below Poverty Percent: 22.4% Meidan Income: 16046 Meidan Income Number: 1353 Meidan Income Percent: 36.8% Vacant Housing Number: 325 24.4% Vacant Housing Percent: Unemployed Number: 402 **Unemployed Percent:** 10.9%

Building material media cleaned up:

Indoor air media cleaned up:

Unknown media cleaned up:

Past Use: Multistory

Property Name: 401 EAST MICHIGAN AVENUE

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-000-257-00 and 13-51-005-071-00

MAP FINDINGS Map ID

Direction Distance

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

ALBION PUBLIC SCHOOLS (Continued)

1004533034

Parcel size: 3.7 42.246857 Latitude:

-84.74848480000003 Longitude: Interpolation-Map HCM Label: Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

134221 Acres Property ID: 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: 15259

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:

Cooperative Agreement Number: 00E95001

Start Date: 09/22/2011 00:00:00

Ownership Entity: Private

Completion Date: 12/19/2011 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported IC in place date: 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 Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Other metals found:

Not reported

Not reported

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: Not reported Surface Water: Not reported

Past use commercial acreage: 3.7

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

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 Not reported Nickel Cleaned Up: No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: Not reported SVOCs cleaned up: 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 Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported

MAP FINDINGS Map ID Direction

Distance

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

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

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: A portion of the existing school building was constructed in 1906.

> Various building additions/alterations were completed in the 1920s and 1980s. The building was occupied by a school until 2010, when it was vacated. The second parcel was vacant land until it was developed with

a parking area in the 1980s.

Below Poverty Number: 825 22.4% Below Poverty Percent: Meidan Income: 16046 Meidan Income Number: 1353 Meidan Income Percent: 36.8% Vacant Housing Number: 325 24.4% Vacant Housing Percent: Unemployed Number: 402 **Unemployed Percent:** 10.9%

ICIS:

Enforcement Action ID: 05-1987-0281 FRS ID: 110008445566

ALBION PUBLIC SCHOOL Action Name: Facility Name: ALBION PUBLIC SCHOOLS Facility Address: 401 E MICHIGAN AVE **ALBION, MI 49224**

Not reported

Enforcement Action Type: TSCA 16 Action For Penalty

Facility County: **CALHOUN** Program System Acronym: ICIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 16 Facility SIC Code: 8211 Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.24686 -84.748555 Longitude in Decimal Degrees: Permit Type Desc: Not reported Program System Acronym: 19500 Facility NAICS Code: Not reported

ALBION PUBLIC SCHOOLS Facility Name: Address: 401 E MICHIGAN AVE

Tribal Indicator: Ν Fed Facility: No

Tribal Land Code:

NAIC Code: Not reported

SIC Code: 8211

ALBION PUBLIC SCHOOLS Facility Name: Address: 401 E MICHIGAN AVE

Tribal Indicator: Ν Fed Facility: No

NAIC Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

SIC Code: 8211

Facility Name: ALBION PUBLIC SCHOOLS Address: 401 E MICHIGAN AVE

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 8211

Facility Name: ALBION PUBLIC SCHOOLS Address: 401 E MICHIGAN AVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 8211

FTTS INSP:

Inspection Number: 19870427RO508 2

Region: 05
Inspection Date: 04/27/87
Inspector: TURNBULL

Violation occurred: Yes

Investigation Type: Section 6 Asbestos SEE Conducted Investigation Reason: Neutral Scheme, Headquarters

Legislation Code: TSCA Facility Function: Manufacturer

HIST FTTS INSP:

Inspection Number: 19870427RO508 2

Region: 05

Inspection Date: Not reported Inspector: TURNBULL

Violation occurred: Yes

Investigation Type: Section 6 Asbestos SEE Conducted Investigation Reason: Neutral Scheme, Headquarters

Legislation Code: TSCA Facility Function: Manufacturer

FINDS:

Registry ID: 110008445566

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION PUBLIC SCHOOLS (Continued)

1004533034

EDR ID Number

corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Registry ID: 110045011018

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.

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

ECHO:

Envid: 1004533034 Registry ID: 110008445566

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008445566

D26 MICHIGAN (401) AVENUE, EAST MI BEA S112087770 SSE 401 E. MICHIGAN AVENUE N/A

< 1/8 ALBION, MI 49224

0.113 mi.

Relative: BEA:

598 ft.

LowerSecondary Address:Not reportedActual:BEA Number:1687959 ft.District:KalamazooDate Received:01/27/2012

Site 2 of 3 in cluster D

Submitter Name: W. G. Properties, Mike Frandsen, Pres.

Petition Determination: No Request Petition Disclosure: 0
Category: Not reported Determination 20107A: No Request Reviewer: brettmag

Division Assigned: RD

Direction Distance

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

B27 MARTINS ARCO SERVICE EDR Hist Auto 1021438338 SW

205 E MICHIGAN N/A

< 1/8 **ALBION, MI 49224**

0.123 mi.

647 ft. Site 9 of 14 in cluster B

Relative: **EDR Hist Auto**

Lower

Year: Name: Type: Actual:

1973 MARTINS ARCO SERVICE Gasoline Service Stations 950 ft.

MARTINS ARCO SERVICE Gasoline Service Stations 1974 1975 MARTINS ARCO SERVICE Gasoline Service Stations 1976 MARTINS ARCO SERVICE **Gasoline Service Stations**

1993 ALBION MUFFLER & BRAKES General Automotive Repair Shops 1994 ALBION MUFFLER & BRAKES General Automotive Repair Shops 1995 ALBION MUFFLER & BRAKES General Automotive Repair Shops 1996 ALBION MUFFLER & BRAKES General Automotive Repair Shops 1997 ALBION MUFFLER & BRAKES General Automotive Repair Shops 1998 ALBION MUFFLER & BRAKES General Automotive Repair Shops 1999 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2000 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2001 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2002 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2003 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2004 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2005 ALBION MUFFLER & BRAKES General Automotive Repair Shops 2006 ALBION MUFFLER & BRAKES INC General Automotive Repair Shops 2007 General Automotive Repair Shops ALBION MUFFLER & BRAKES INC 2008 ALBION MUFFLER & BRAKES INC General Automotive Repair Shops 2009 ALBION MUFFLER & BRAKES INC General Automotive Repair Shops 2010 ALBION MUFFLER & BRAKES INC General Automotive Repair Shops 2011 ALBION MUFFLER & BRAKES INC General Automotive Repair Shops

B28 BULK PLANT STATION MI UST U003102468 SW 205 E MICHIGAN AVE N/A

< 1/8 **ALBION, MI 49224**

0.123 mi.

647 ft. Site 10 of 14 in cluster B

Relative: UST:

Lower Facility Type: CLOSED Facility ID: 00004066 Actual: Owner Country: Not reported 950 ft. Owner Name: OIL SERV CO Owner Address: PO BOX 6 Owner City: **ALBION**

> Owner State: MI Owner Zip: 49224-0006 Owner Contact: Not reported 5176292634 Owner Phone: Contact: DOROTHY GEISEN Contact Phone: (517) 629-2634 01/11/2001

Date of Collection: Accuracy: 100 Horizontal Datum: NAD83 Accuracy Value Unit: **FEET**

Source: STATE OF MICHIGAN

Point Line Area: **POINT**

Plant Entrance (Freight) Desc Category:

Method of Collection: Address Matching-House Number

Direction
Distance
Elevation

ation Site Database(s) EPA ID Number

BULK PLANT STATION (Continued)

U003102468

EDR ID Number

District: Region 3 - Kalamazoo District Office

Tank ID: 4
Capacity: 3000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/29/1961

 Remove Date:
 12/02/1988

 Tank Number:
 UTK-090770-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Not reported Piping Material Flexible Piping: CHECKED Piping Material Galvanized Steel: Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BULK PLANT STATION (Continued)

U003102468

EDR ID Number

Tank Material Other:

Tank Material Description of Other Construction:

Not reported Not reported Not reported Pank Material Polyethylene Tank Jacket:

Not reported Not repor

Latitude: 42.24698 Longitude: -84.75134

Facility Type: CLOSED
Facility ID: 00004066
Owner Country: Not reported
Owner Name: OIL SERV CO
Owner Address: PO BOX 6
Owner City: ALBION
Owner State: MI

 Owner Zip:
 49224-0006

 Owner Contact:
 Not reported

 Owner Phone:
 5176292634

 Contact:
 DOROTHY GEISEN

 Contact Phone:
 (517) 629-2634

 Date of Collection:
 01/11/2001

 Accuracy:
 100

Horizontal Datum: NAD83
Accuracy Value Unit: FEET

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 3 Capacity: 3000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/29/1961

 Remove Date:
 12/02/1988

 Tank Number:
 UTK-090764-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported

Direction
Distance
Elevation

ion Site Database(s) EPA ID Number

BULK PLANT STATION (Continued)

U003102468

EDR ID Number

Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported CHECKED Piping Material Galvanized Steel: Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Not reported Tank Material Epoxy Coated Steel: Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Not reported Tank Material Has Tank Been Repaired: Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24698 Longitude: -84.75134

CLOSED Facility Type: Facility ID: 00004066 Owner Country: Not reported Owner Name: OIL SERV CO Owner Address: PO BOX 6 Owner City: **ALBION** Owner State: MI 49224-0006 Owner Zip:

Owner Contact: Not reported Owner Phone: 5176292634 Contact: **DOROTHY GEISEN** Contact Phone: (517) 629-2634 Date of Collection: 01/11/2001 Accuracy: 100 Horizontal Datum: NAD83 Accuracy Value Unit: **FFFT**

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 2 Capacity: 3000

Direction Distance Elevation

Site Database(s) EPA ID Number

BULK PLANT STATION (Continued)

U003102468

EDR ID Number

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/29/1961

 Remove Date:
 12/02/1988

 Tank Number:
 UTK-045616-15

Tank Details Compartments: Not reported Not reported Tank Details Number of Compartments: Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Not reported Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Not reported Tank Release Detection Tank Tightness Testing: Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: CHECKED Not reported Piping Material Geo Flex: Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Not reported Tank Material Epoxy Coated Steel: Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BULK PLANT STATION (Continued)

U003102468

EDR ID Number

Tank Material Unknown: Not reported

Latitude: 42.24698
Longitude: -84.75134

Facility Type: CLOSED

Facility Type: CLOSED
Facility ID: 00004066
Owner Country: Not reported
Owner Name: OIL SERV CO
Owner Address: PO BOX 6
Owner City: ALBION
Owner State: MI

49224-0006 Owner Zip: Owner Contact: Not reported Owner Phone: 5176292634 Contact: DOROTHY GEISEN Contact Phone: (517) 629-2634 Date of Collection: 01/11/2001 100 Accuracy: Horizontal Datum: NAD83

Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 1

Piping Material Double Walled:

Capacity: 3000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/29/1961

 Remove Date:
 12/02/1988

 Tank Number:
 UTK-090760-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Not reported Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Not reported Piping Release Detection Line Tightness Testing: Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported

Not reported

Direction Distance

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

BULK PLANT STATION (Continued)

U003102468

EDR ID Number

Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: CHECKED Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported

Latitude: 42.24698 Longitude: -84.75134

Tank Material Polyethylene Tank Jacket:

Tank Material Unknown:

D29 404 EAST MICHIGAN AVENUE US BROWNFIELDS 1016951903 N/A

Not reported

Not reported

SSE **404 EAST MICHIGAN AVENUE** 1/8-1/4 **ALBION, MI 49224**

0.131 mi.

693 ft.

Site 3 of 3 in cluster D **US BROWNFIELDS:** Relative: Lower

Property Name: 404 EAST MICHIGAN AVENUE Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 957 ft. Property Number: 51-000-501-00

Parcel size:

Latitude: 42.2468297

Longitude: -84.74822919999997

HCM Label: Address Matching-House Number

Map Scale: Not reported

Entrance Point of a Facility or Station Point of Reference:

Highlights: Not reported

North American Datum of 1983 Datum:

Acres Property ID: 173051 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 Map ID MAP FINDINGS
Direction

Distance Elevation S

Site Database(s) EPA ID Number

404 EAST MICHIGAN AVENUE (Continued)

1016951903

EDR ID Number

Assessment Funding: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 43000

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 06/01/2014 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E01243

Start Date: 02/03/2014 00:00:00

Ownership Entity: Private

Completion Date: 03/26/2014 00:00:00

Current Owner: Not reported

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

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 Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Not reported Lead cleaned up: 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 Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

404 EAST MICHIGAN AVENUE (Continued)

1016951903

EDR ID Number

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: 2

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .2

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported No clean up: 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 Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: 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
Property Description:

Not reported
The property was developed in 1895 with the existing building. The building was used for residential purposes from 1895 through 1984.

when it was remodeled for use as a medical office.

 Below Poverty Number:
 825

 Below Poverty Percent:
 22.5%

 Meidan Income:
 16046

 Meidan Income Number:
 1359

Meidan Income Percent: 37.1%

Direction Distance

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

404 EAST MICHIGAN AVENUE (Continued)

1016951903

Vacant Housing Number: 332 24.6% Vacant Housing Percent: Unemployed Number: 398 Unemployed Percent: 10.9%

B30 SEILER AUTO SALES MI BEA \$107596833 ssw 218 EAST MICHIGAN AVENUE

N/A

1/8-1/4 **ALBION, MI 49224**

0.134 mi.

707 ft. Site 11 of 14 in cluster B

Relative: BEA:

Lower Secondary Address: Not reported

BEA Number: 934 Actual: District: 949 ft. Kalamazoo Date Received: 01/03/2006

Submitter Name: Dr. William Dobbins

Petition Determination: No Request

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: andersol

Division Assigned: Storage Tank Division

B31 SEILER AUTO SALES RCRA-CESQG 1004722331 SSW 218 E MICHIGAN AVE **FINDS** MI0000381087 **ALBION, MI 49224** 1/8-1/4 **ECHO**

0.134 mi.

707 ft. Site 12 of 14 in cluster B

Relative: RCRA-CESQG:

Lower Date form received by agency: 06/24/1994

SEILER AUTO SALES Facility name: Actual: Facility address: 218 E MICHIGAN AVE 949 ft.

ALBION, MI 49224

EPA ID: MI0000381087 Mailing address: 169 PORTAGE ST

KALAMAZOO, MI 49007

Contact: GRANT KOLB Contact address: 218 E MICHIGAN AVE **ALBION, MI 49224**

Contact country: US

Contact telephone: 616-345-1144 Contact email: Not reported

EPA Region:

Classification: Conditionally Exempt Small Quantity Generator

Handler: generates 100 kg or less of hazardous waste per calendar Description:

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

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s) EPA ID Number

SEILER AUTO SALES (Continued)

1004722331

EDR ID Number

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:

BILICKE KENT Owner/operator name: 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: 01/01/1970
Owner/Op end date: Not reported
Owner/operator name: BILICKE KENT

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: Nο 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 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

MAP FINDINGS Map ID

Direction Distance

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

SEILER AUTO SALES (Continued)

1004722331

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

110008439886 Registry ID:

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: 1004722331 Registry ID: 110008439886

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008439886

B32 SEILER AUTO SALES MI LUST 1004378422 SSW N/A

218 E MICHIGAN AVE MI UST 1/8-1/4 **ALBION, MI 49224** MI INVENTORY

0.134 mi.

707 ft. Site 13 of 14 in cluster B

LUST: Relative:

Lower Facility ID: 00013757

STATE OF MICHIGAN Source: Actual:

Owner Name: Kent Bilicke 949 ft. Owner Address: 6041 Monroe Rd

Owner City, St, Zip: Olivet, MI 49076-9587 Owner Contact: Not reported Owner Phone: (517) 857-2006

Country: USA District: Kalamazoo Site Name: Seiler Auto Sales Latitude: 42.24663 Longitude: -84.75024 Date of Collection: 01/11/2001

Method of Collection: Address Matching-House Number

Accuracy: 15 **METERS** Accuracy Value Unit: Horizontal Data: NAD83 Point Line Area: **POINT** Desc Category: Not reported

Leak Number: C-0339-89 Release Date: 07/20/1989 Substance Released: Not reported Release Status: Open Release Closed Date: Not reported MI WDS

Direction Distance Elevation

ion Site Database(s) EPA ID Number

SEILER AUTO SALES (Continued)

1004378422

EDR ID Number

UST:

Facility Type: CLOSED
Facility ID: 00013757
Owner Country: USA

Owner Name: KENT BILICKE
Owner Address: 6041 MONROE RD

Owner City: OLIVET
Owner State: MI

 Owner Zip:
 49076-9587

 Owner Contact:
 Not reported

 Owner Phone:
 (517) 857-2006

 Contact:
 KENT BILICKE

 Contact Phone:
 (517) 629-9121

 Date of Collection:
 01/11/2001

Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 1 Capacity: 50

Tank Status:

Removed from Ground
Substance:

HYDRAULIC OIL
Install Date:

05/08/1961

Remove Date:

07/20/1989

Tank Number:

Not reported

Tank Details Compartments:

Tank Details Number of Compartments:

Not reported Not reported Not reported Not reported Pank Release Detection Automatic Tank Gauging:

Not reported Not reported Not reported Pank Release Detection Groundwater Monitoring:

Not reported Not Reported

Tank Release Detection Inter Monitoring/Second Conatinment: Not reported

Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported

Tank Release Detection Tank Tightness Testing:

Tank Release Detection Tank Tightness Testing:

Not reported

Piping Release Detection Ground Water Monitoring:

Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping:

Not reported Piping Release Detection Interstitial Monitoring Second Containment:

Not reported

Piping Release Detection Line Tightness Testing:

Not reported
Piping Release Detection Other:

Not reported

Piping Release Detection Other Comment:

Piping Release Detection Vapor Monitoring:

Not reported
Piping Material Bare Steel:

Not reported

Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported

Piping Material Copper:

Piping Material Double Walled:

Piping Material Enviroflex:

Not reported

Not reported

Not reported

Piping Material Fiberglass Reinforced Plastic: Not reported

Piping Material Flexible Piping: Not reported

MAP FINDINGS Map ID

Direction Distance

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

SEILER AUTO SALES (Continued)

1004378422

Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Not reported Piping Type Has Piping Been Repaired: Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24663 Longitude: -84.75024

INVENTORY:

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 42.24663 Latitude: -84.75025 Longitude:

Bea Number: 200600934PL Township: Albion District: Kalamazoo Data Source: BEA

Not reported Latitude: Longitude: Not reported

WDS:

Site Id: MI0000381087 WMD Id: 391079

Site Specific Name: **SEILER AUTO SALES** Mailing Address: 169 PORTAGE ST

Mailing City/State/Zip: 49007

Mailing County: **KALAMAZOO**

Direction Distance

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

B33 WILLIAM H DOBBINS MI UST U003835079 214 E MICHIGAN AVE N/A

SSW 1/8-1/4 **ALBION, MI 49224**

0.135 mi.

714 ft. Site 14 of 14 in cluster B

Relative: UST:

Lower CLOSED Facility Type: Facility ID: 00041078 Actual: Owner Country: Not reported 949 ft.

Owner Name: WILLIAM H DOBBINS Owner Address: 214 E MICHIGAN AVE

Owner City: **ALBION** Owner State: MI Owner Zip: 49224-1738 Owner Contact: Not reported 5176293909 Owner Phone: Contact: William Dobbins Contact Phone: (517) 629-8838 Date of Collection: 08/11/2001

Accuracy: 10 Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

Source: STATE OF MICHIGAN

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID:

Capacity: Not reported

Tank Status: Removed from Ground

Used Oil, Substance: 01/01/1986 Install Date: Remove Date: 09/01/1999 UTK-116981-15 Tank Number:

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: **CHECKED** Not reported Piping Release Detection Other Comment: Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported **EDR ID Number**

MAP FINDINGS Map ID

Direction Distance

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

WILLIAM H DOBBINS (Continued)

U003835079

EDR ID Number

Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: CHECKED Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: CHECKED Latitude: 42.24657

-84.75014 Longitude:

FUTURE BARBER SHOP E34 wsw **402 N SUPERIOR ST** 1/8-1/4 **ALBION, MI 49224**

0.145 mi.

Site 1 of 2 in cluster E 766 ft.

Relative: UST:

Lower

CLOSED Facility Type: Facility ID: 00040658 Actual: Owner Country: Not reported 958 ft.

MATTHEW SPEARS - INDIVIDUAL Owner Name:

Owner Address: 402 N SUPERIOR ST

Owner City: **ALBION** Owner State: MI 49224-1725 Owner Zip: Not reported Owner Contact: Owner Phone: 5176294400

Contact: MATTHEW SPEARS Contact Phone: (517) 629-4400 Date of Collection: 08/09/2006 Accuracy: 15

Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

STATE OF MICHIGAN Source:

Point Line Area: **POINT** Desc Category: Not reported MI UST U003790728

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

FUTURE BARBER SHOP (Continued)

U003790728

EDR ID Number

Method of Collection: Interpolation-Map

District: Region 3 - Kalamazoo District Office

Tank ID: 3 Capacity: 500

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 04/04/2001
Tank Number: UTK-005623-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Not reported Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported CHECKED Piping Material Bare Steel: Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

FUTURE BARBER SHOP (Continued)

U003790728

EDR ID Number

Tank Material Lined Interior:

Tank Material Other:

Not reported Tank Material Other:

Not reported Tank Material Description of Other Construction:

Not reported Tank Material Polyethylene Tank Jacket:

Not reported Tank Material Unknown:

Not reported

Latitude: 42.24830 Longitude: -84.75319

Facility Type: CLOSED
Facility ID: 00040658
Owner Country: Not reported

Owner Name: MATTHEW SPEARS - INDIVIDUAL

Owner Address: 402 N SUPERIOR ST

Owner City: ALBION
Owner State: MI
Owner Zip: 49224-1725
Owner Contact: Not reported

 Owner Phone:
 5176294400

 Contact:
 MATTHEW SPEARS

 Contact Phone:
 (517) 629-4400

 Date of Collection:
 08/09/2006

 Accuracy:
 15

Horizontal Datum: NAD83 Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported
Method of Collection: Interpolation-Map

District: Region 3 - Kalamazoo District Office

Tank ID: 2 Capacity: 10000

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 04/04/2001
Tank Number: UTK-102923-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Not reported Tank Release Detection Groundwater Monitoring: Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

FUTURE BARBER SHOP (Continued)

U003790728

EDR ID Number

Piping Material Bare Steel: **CHECKED** Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Not reported Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24830 Longitude: -84.75319

Facility Type: CLOSED
Facility ID: 00040658
Owner Country: Not reported

Owner Name: MATTHEW SPEARS - INDIVIDUAL

Owner Address: 402 N SUPERIOR ST

Owner City: ALBION
Owner State: MI
Owner Zip: 49224-1

49224-1725 Owner Contact: Not reported Owner Phone: 5176294400 Contact: MATTHEW SPEARS Contact Phone: (517) 629-4400 Date of Collection: 08/09/2006 Accuracy: 15 Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported
Method of Collection: Interpolation-Map

District: Region 3 - Kalamazoo District Office

Tank ID:

Direction Distance Elevation

Site Database(s) EPA ID Number

FUTURE BARBER SHOP (Continued)

U003790728

EDR ID Number

Capacity: 10000

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 04/04/2001
Tank Number: UTK-028985-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: **CHECKED** Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

FUTURE BARBER SHOP (Continued)

U003790728

Tank Material Polyethylene Tank Jacket:

Not reported Not reported

Tank Material Unknown:

Latitude: 42.24830 Longitude: -84.75319

E35 MATTHEW SPEARS MI BROWNFIELDS S106515759
WSW 402 N SUPERIOR ST MI WDS N/A

1/8-1/4 ALBION, MI 49224

0.145 mi.

766 ft. Site 2 of 2 in cluster E

Relative: BROWNFIELDS:

 Lower
 Facility ID:
 00040658

 Actual:
 Region:
 1

958 ft. Status: Not reported

Properry Use: Not reported BEA: Not reported Ernie Id Number: Not reported Not reported

WDS:

Site Id: MIG000063226

WMD ld: 416239

Site Specific Name: MATTHEW SPEARS
Mailing Address: 402 N SUPERIOR ST

Mailing City/State/Zip: 49224
Mailing County: CALHOUN

F36 200 EAST MICHIGAN AVENUE US BROWNFIELDS 1016359698 SSW 200 EAST MICHIGAN AVENUE FINDS N/A

1/8-1/4 ALBION, MI 49224

0.150 mi.

791 ft. Site 1 of 6 in cluster F

Cleanup Funding:

Relative: US BROWNFIELDS:

Lower Property Name: 200 EAST MICHIGAN AVENUE

Actual: Recipient Name: Albion Brownfield Redevelopment Authority
948 ft. Grant Type: Assessment

 Property Number:
 13-51-000-540-00

 Parcel size:
 .12

 Latitude:
 42 2468577

Latitude: 42.2468577 Longitude: -84.7514302 HCM Label: Interpolation-Map Map Scale: Not reported Point of Reference: Not reported Highlights: Not reported Datum: Not reported Acres Property ID: 128161 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 Source: Not reported Assessment Funding: 2800

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

200 EAST MICHIGAN AVENUE (Continued)

1016359698

EDR ID Number

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

EPA

Not reported
Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E95001

Start Date: 03/09/2011 00:00:00

Ownership Entity: Private

Completion Date: 03/28/2011 00:00:00

Current Owner: Not reported Did Owner Change: Not reported

Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Air cleaned: 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:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Not reported

Soil affected: Y

Soil cleaned up: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

200 EAST MICHIGAN AVENUE (Continued)

1016359698

EDR ID Number

Surface water cleaned:

VOCs found:

VOCs cleaned:

VoCs cleaned:

Cleanup other description:

Not reported

Past use commercial acreage: .12

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .12

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: 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 Not reported Iron contaminant found: Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: 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 Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported

Property Description: The Property was developed with a residence prior to 1913. By 1931,

the residence had been razed and the southern portion of the current building was constructed and occupied by a gasoline filling station. The gasoline filling station remained in operation on the Property until circa 1967. A dry cleaning company occupied the Property from at least 1975 and remained in operation until 2007. The building was

vacant by 2010.

Not reported

Below Poverty Number: 840
Below Poverty Percent: 27.7%
Meidan Income: 11894

Past Use: Multistory

MAP FINDINGS Map ID

Direction Distance

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

200 EAST MICHIGAN AVENUE (Continued)

1016359698

Meidan Income Number: 1440 47.5% Meidan Income Percent: Vacant Housing Number: 359 Vacant Housing Percent: 26.2% **Unemployed Number:** 346 **Unemployed Percent:** 11.4%

Property Name: 200 EAST MICHIGAN AVENUE

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment 13-51-000-540-00 Property Number:

Parcel size: .12 42.2468577 Latitude: Longitude:

-84.7514302 HCM Label: Interpolation-Map Map Scale: Not reported Point of Reference: Not reported Highlights: Not reported Datum: Not reported Acres Property ID: 128161 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

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Not reported

18682

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:

Cleanup Funding Source:

Assessment Funding:

Cooperative Agreement Number: 00E95001

Start Date: 03/09/2011 00:00:00

Ownership Entity: Private

Completion Date: 03/28/2011 00:00:00 Current Owner: Not reported

Did Owner Change: Not reported Cleanup Required:

Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported IC in place date: IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported

Direction Distance Elevation

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

200 EAST MICHIGAN AVENUE (Continued)

1016359698

Air contaminated: Not reported Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

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 Not reported Other metals cleaned: Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

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:

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

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: .12

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .12

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: 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 Not reported Iron cleaned up: 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

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

200 EAST MICHIGAN AVENUE (Continued)

1016359698

EDR ID Number

EPA ID Number

Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Not reported Copper contaminant found: Iron contaminant found: Not reported Not reported Mercury contaminant found: Not reported Nickel contaminant found: No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Not reported Unknown contaminant found: 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 developed with a residence prior to 1913. By 1931, the residence had been razed and the southern portion of the current building was constructed and occupied by a gasoline filling station. The gasoline filling station remained in operation on the Property until circa 1967. A dry cleaning company occupied the Property from at least 1975 and remained in operation until 2007. The building was

vacant by 2010.

Below Poverty Number: 840 Below Poverty Percent: 27.7% Meidan Income: 11894 Meidan Income Number: 1440 Meidan Income Percent: 47.5% Vacant Housing Number: 359 Vacant Housing Percent: 26.2% Unemployed Number: 346 **Unemployed Percent:** 11.4%

FINDS:

110044214622 Registry ID:

Environmental Interest/Information System

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

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

Direction Distance

Elevation Site Database(s) EPA ID Number

F37 DAVIDS CLEANER WORLD DRYCLEANING CENTER MI BEA S110996833
SSW 200 E MICHIGAN AVE MI WDS N/A

SSW 200 E MICHIGAN AVE 1/8-1/4 ALBION, MI 49224

0.150 mi.

791 ft. Site 2 of 6 in cluster F

Relative: BEA:

LowerSecondary Address:Not reportedActual:BEA Number:1601948 ft.District:KalamazooDate Received:03/29/2011

Date Received: 03/29/2011
Submitter Name: Cobra, Inc.
Petition Determination: No Request

Petition Disclosure: 0

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

WDS:

Site Id: MID085900504 WMD Id: 397622

Site Specific Name: DAVIDS CLEANER WORLD DRYCLEANING CENTER

Mailing Address: 200 E MICHIGAN AVE

Mailing City/State/Zip: 49224
Mailing County: CALHOUN

F38 DAVIDS CLEANER WORLD SSW 200 E MICHIGAN AVE 1/8-1/4 ALBION, MI 49224

0.150 mi.

791 ft. Site 3 of 6 in cluster F

Relative: INVENTORY:

Lower Bea Number: 201101601PL
Actual: Township: Albion
948 ft. District: Kalamazoo
Data Source: BEA
Latitude: Not reported

DRYCLEANERS:

Last Insp Date:

Longitude:

fadd2: Not reported
Facility Status: Closed
Establishment#: 1300011
DCM #: 2
DCM Type: Other
Total lb: 0

Not reported

Inspector: jacklarsen Last Insp Date: jacklarsen 11/15/2007

fadd2: Not reported
Facility Status: Closed
Establishment#: 1300011
DCM #: 1
DCM Type: Perc
Total lb: 35
Inspector: jacklarsen

11/15/2007

MI INVENTORY

MI DRYCLEANERS

S117978056

N/A

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

F39 DAVIDS CLEANER WORLD DRYCLEANING CENTER RCRA NonGen / NLR 1000152222 SSW 200 E MICHIGAN AVE FINDS MID085900504

1/8-1/4 ALBION, MI 49224 ECHO 0.150 mi. ECHO

791 ft. Site 4 of 6 in cluster F
Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 09/30/2006

Actual: Facility name: DAVIDS CLEANER WORLD DRYCLEANING CENTER

948 ft. Facility address: 200 E MICHIGAN AVE

ALBION, MI 49224
EPA ID: MID085900504
Contact: DAVID NEARNBERG
Contact address: 200 E MICHIGAN AVE

ALBION, MI 49224

Contact country: US

Contact telephone: 517-629-9669 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

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

Owner/Operator Summary:

Owner/Op end date:

Owner/operator 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: 10/01/2006

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

Not reported

Owner/operator address:

Owner/operator country:

Owner/operator telephone:

Owner/operator email:

Owner/operator fax:

Not reported

Not reported

Not reported

Not reported

Not reported

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/01/2006
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 **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

DAVIDS CLEANER WORLD DRYCLEANING CENTER (Continued)

1000152222

EDR ID Number

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 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.

Historical Generators:

Date form received by agency: 06/04/2005

Site name: DAVIDS CLEANER WORLD DRYCLEANING CENTER

Classification: Small Quantity Generator

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.

Date form received by agency: 04/25/2003

Site name: DAVIDS CLEANER WORLD DRYCLEANING CENTER

Classification: Small Quantity Generator

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.

Date form received by agency: 08/20/1986

Site name: DAVIDS CLEANER WORLD DRYCLEANING CENTER

Classification: Small Quantity Generator

. 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.

MAP FINDINGS Map ID

Direction Distance

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

DAVIDS CLEANER WORLD DRYCLEANING CENTER (Continued)

1000152222

Violation Status: No violations found

FINDS:

Registry ID: 110008448046

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:

1000152222 Envid: Registry ID: 110008448046

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008448046

RI MANIFEST:

Qty:

MID085900504 EPA Id: **GEN Cert Date:** 1/6/2011 Manifest Document Number: 003693029FLE

Waste Description: TOXIC LIQUIDS ORGANIC NOS

TSDF Id: RID084802842 TSDF Name: SAFETY KLEEN 600

WT/Vol Units: TSDF Date: 1/6/2011 Transporter 2 Id: NJD071629976 Item Number: Transporter 2 Name: 12/14/2010

Transporter Name 2: SAFETY KLEEN Transporter EPAID: TXR000050930 1/6/2011 Transporter Receipt Date:

Number Of Containers: 2 Container Type: DM Waste Code1: D002 Waste Code2: D007 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Fee Exempt Code: Not reported Not reported Comment:

SJ TRANSPORTATION CO INC Transporter Name 2:

Company Permit Number: Not reported Year: Not reported Quarter: Not reported Transporter Contact Name: Not reported Transporter Contact Email: Not reported Filing Date: Not reported Total Fee: Not reported

Direction Distance Elevation

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

DAVIDS CLEANER WORLD DRYCLEANING CENTER (Continued)

1000152222

Billing Name: Not reported Paid Date: Not reported Paid Time: Not reported Facility Receipt Date: Not reported Fee: Not reported Manifest Created Date: Not reported Manifest Updated Date: Not reported Not reported

RI MANIFEST:

Transporter Receipt Date: 1/6/2011 Number Of Containers: DM Container Type: D007 Waste Code1: Waste Code2: D029 Waste Code3: D039 Waste Code4: Not reported Not reported Waste Code5: Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported TSDF Name: SAFETY KLEEN TSDF Id: RID084802842

Transporter Name 2: SJ TRANSPORTATION CO INC

Company Permit Number:

Year:

EPA ID:

Manifest Docket Number:

Quarter:

Not reported

MID085900504

MID085900504

Mod reported

Not reported

Waste Description: TOXIC LIQUIDS ORGANIC NOS

Transporter Contact Name: Not reported

Quantity: 100

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported Item Number: 2

SAFETY KLEEN Transporter Name: Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 1/6/2011 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: 12/14/2010 Manifest Created Date: Not reported TSDF Receipt Date: 1/6/2011 Transporter 2 ID: NJD071629976 Manifest Updated Date: Not reported

Transporter Receipt Date: 1/6/2011 Number Of Containers: 1 Container Type: DM Waste Code1: D007 Waste Code2: D029 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

DAVIDS CLEANER WORLD DRYCLEANING CENTER (Continued)

1000152222

EDR ID Number

Waste Code6:

Comment:

Fee Exempt Code:

TSDF Name:

TSDF Id:

Not reported

Not reported

Not reported

Not reported

RID084802842

Transporter Name 2: SJ TRANSPORTATION CO INC

Company Permit Number:

Year:

PA ID:

MID085900504

Manifest Docket Number:

Quarter:

Not reported

MID085900504

Not reported

Waste Description: TOXIC LIQUIDS ORGANIC NOS

Transporter Contact Name: Not reported Quantity: 100

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported Item Number: 2

SAFETY KLEEN Transporter Name: Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 1/6/2011 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: 12/14/2010

Manifest Created Date:
TSDF Receipt Date:
1/6/2011
Transporter 2 ID:
Manifest Updated Date:
Not reported
Not reported

Transporter Receipt Date: 1/6/2011 Number Of Containers: Container Type: DM Waste Code1: D002 Waste Code2: D007 D039 Waste Code3: Waste Code4: Not reported Waste Code5: Not reported Not reported Waste Code6: Comment: Not reported Not reported Fee Exempt Code: TSDF Name: SAFETY KLEEN TSDF Id: RID084802842

Transporter Name 2: SJ TRANSPORTATION CO INC

Company Permit Number:
Year:
Not reported
PA ID:
MID085900504
Manifest Docket Number:
Quarter:
Not reported
Not reported

Waste Description: TOXIC LIQUIDS ORGANIC NOS

Transporter Contact Name: Not reported Quantity: 600

Transporter Contact Email: Not reported

WT/Vol Units:

MAP FINDINGS Map ID

Direction Distance

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

DAVIDS CLEANER WORLD DRYCLEANING CENTER (Continued)

1000152222

Filing Date: Not reported Total Fee: Not reported

Item Number: 1 Transporter Name: SAFETY KLEEN

Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 1/6/2011 Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: 12/14/2010 Manifest Created Date: Not reported TSDF Receipt Date: 1/6/2011 NJD071629976 Transporter 2 ID: Manifest Updated Date: Not reported

Transporter Receipt Date: 1/6/2011 Number Of Containers: 2 DM Container Type: Waste Code1: D002 D007 Waste Code2: Waste Code3: D039 Waste Code4: Not reported Not reported Waste Code5: Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported TSDF Name: SAFETY KLEEN TSDF Id: RID084802842

Transporter Name 2: SJ TRANSPORTATION CO INC

Company Permit Number: Not reported Year: Not reported EPA ID: MID085900504 Manifest Docket Number: 003693029FLE Quarter: Not reported

Waste Description: TOXIC LIQUIDS ORGANIC NOS

Transporter Contact Name: Not reported Quantity: 600

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: SAFETY KLEEN Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 1/6/2011 Not reported Facility Receipt Date: Not reported Transporter 2 Receipt Date: 12/14/2010 Manifest Created Date: Not reported **TSDF Receipt Date:** 1/6/2011 Transporter 2 ID: NJD071629976 Manifest Updated Date: Not reported

Direction Distance

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

F40 HARDEES RESTAURANT (VACANT) MI BROWNFIELDS S106515760 MI INVENTORY N/A

SW 118 E MICHIGAN AVE 1/8-1/4 **ALBION, MI 49224**

0.166 mi.

878 ft. Site 5 of 6 in cluster F **BROWNFIELDS:** Relative:

Lower 50002021 Facility ID:

Region: Actual: Status: 948 ft.

Not reported Properry Use: Not reported BEA: Not reported 13000335 Ernie Id Number:

INVENTORY:

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 Latitude: 42.24616 Longitude: -84.75161

F41 HARDEES RESTAURANT (VACANT)

SW 118 E MICHIGAN AVE 1/8-1/4 **ALBION, MI 49224** 0.166 mi.

878 ft. Site 6 of 6 in cluster F

Relative: LUST: Lower Facility ID:

50002021

Source: STATE OF MICHIGAN Actual:

Owner Name: OWNER ADDRESS UNKNOWN 948 ft.

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

Owner Contact: Not reported Owner Phone: Not reported Country: USA District: Kalamazoo Hardees Resturant Site Name:

Latitude: 42.24616 Longitude: -84.75160 Date of Collection: 12/15/2006 Method of Collection: Interpolation-Map

Accuracy: 15

Accuracy Value Unit: **METERS** Horizontal Data: NAD83 Point Line Area: **POINT** Desc Category: Not reported

Leak Number: C-0195-97 12/17/1996 Release Date: Substance Released: Gasoline Release Status: Open Release Closed Date: Not reported

UST 2:

Owner Name: OWNER ADDRESS UNKNOWN

Owner Address: Not Recorded Owner Zip: 99999 Owner City: Not reported

MI LUST

MI UST

U004181960

N/A

MAP FINDINGS Map ID

Direction Distance

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

HARDEES RESTAURANT (VACANT) (Continued)

U004181960

Record ID: UTK-045287-15 Tank Status: Non-Registered Tank

G42 **PS FOOD MART** MI LUST 1000530470 MI UST SW **101 E MICHIGAN AVE** MID985629823

1/8-1/4 **ALBION, MI 49224** RCRA NonGen / NLR 0.167 mi.

FINDS ECHO

MI Financial Assurance

MI WDS

Relative: Lower

880 ft.

LUST: Actual: 950 ft. Facility ID: 00003482

Site 1 of 4 in cluster G

STATE OF MICHIGAN Source: Owner Name: Folk Oil Co Inc

203 W Main St Owner Address: Owner City, St, Zip: Homer, MI 49245 Owner Contact: Not reported Owner Phone: (517) 568-4114

Country: USA District: Kalamazoo

Site Name: Ps Food Mart (albion)

Latitude: 42.24697 Longitude: -84.75278 Date of Collection: 01/12/1998

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

Accuracy:

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

Desc Category: Plant Entrance (Freight)

Leak Number: C-0402-90 03/09/1990 Release Date: Substance Released: Not reported Release Status: Closed Release Closed Date: 02/07/1996

Leak Number: C-0852-93 07/13/1993 Release Date: Substance Released: Gasoline Release Status: Closed Release Closed Date: 01/17/1996

Facility Type: **ACTIVE** Facility ID: 00003482 Owner Country: Not reported Owner Name: FOLK OIL CO INC 203 W MAIN ST Owner Address:

Owner City: **HOMER** Owner State: MI Owner Zip: 49245 Owner Contact: Not reported Owner Phone: 5175684114

Contact: Joseph M. Hagenbarth Contact Phone: (517) 568-4114 Date of Collection: 01/12/1998

Direction Distance

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

PS FOOD MART (Continued)

1000530470

Accuracy: 10 Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

STATE OF MICHIGAN Source:

Point Line Area:

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID:

Capacity: Not reported

Tank Status: Removed from Ground Other, UNKNOWN Substance: Install Date: Not reported 09/03/1993 Remove Date: Tank Number: UTK-087637-15

Tank Details Compartments: Not reported Not reported Tank Details Number of Compartments: Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Not reported Piping Release Detection Vapor Monitoring: CHECKED Piping Material Bare Steel: Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Not reported Piping Type Has Piping Been Repaired: Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported

MAP FINDINGS Map ID

Direction Distance

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

PS FOOD MART (Continued)

1000530470

Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported CHECKED Tank Material Unknown:

Latitude: 42.24697 Longitude: -84.75278

Facility Type: **ACTIVE** Facility ID: 00003482 Owner Country: Not reported FOLK OIL CO INC Owner Name: Owner Address: 203 W MAIN ST Owner City: **HOMER** Owner State: MI Owner Zip: 49245 Not reported Owner Contact:

5175684114 Owner Phone: Contact: Joseph M. Hagenbarth Contact Phone: (517) 568-4114 Date of Collection: 01/12/1998 Accuracy: 10 Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

STATE OF MICHIGAN Source:

Point Line Area: POINT

Plant Entrance (Freight) Desc Category:

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

District: Region 3 - Kalamazoo District Office

Tank ID: 12000 Capacity: Tank Status: Currently In Use Substance: Gasoline, Install Date: 01/01/1990 Not reported Remove Date: UTK-010989-15 Tank Number:

Tank Details Compartments: Not reported Not reported Tank Details Number of Compartments: CHECKED Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: CHECKED Piping Release Detection Ground Water Monitoring: Not reported Map ID MAP FINDINGS Direction

Distance Elevation

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

Not reported

Not reported CHECKED

CHECKED

Not reported

CHECKED

PS FOOD MART (Continued)

1000530470

EDR ID Number

Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported CHECKED Piping Material Fiberglass Reinforced Plastic: Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): **CHECKED** Not reported

Piping Type Suction: No Valve at Tank Piping Type Suction: Valve at Tank Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Tank Material Composite (Steel With Fiberglass): Tank Material Concrete: Tank Material Double Walled: Tank Material Epoxy Coated Steel: Tank Material Excavation Liner:

Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Tank Material Lined Interior: Tank Material Other:

Tank Material Polyethylene Tank Jacket: Tank Material Unknown: Latitude: 42.24697

Tank Material Description of Other Construction:

Longitude: -84.75278

ACTIVE Facility Type: Facility ID: 00003482 Owner Country: Not reported FOLK OIL CO INC Owner Name: 203 W MAIN ST Owner Address: Owner City: **HOMER** Owner State: MI Owner Zip: 49245 Owner Contact: Not reported

Owner Phone: 5175684114 Contact: Joseph M. Hagenbarth (517) 568-4114 Contact Phone: Date of Collection: 01/12/1998 Accuracy: 10

NAD83 Horizontal Datum: Accuracy Value Unit: **METERS** Map ID MAP FINDINGS Direction

Distance

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

PS FOOD MART (Continued)

1000530470

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: Capacity: 12000

Tank Status: Currently In Use Gasoline, Substance: Install Date: 01/01/1990 Remove Date: Not reported UTK-031555-15 Tank Number:

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: CHECKED Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported CHECKED Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Not reported Piping Material Copper: Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: **CHECKED** Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): CHECKED Not reported Piping Type Suction: No Valve at Tank Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported CHECKED Tank Material Cathodically Protected Steel: Tank Material Composite (Steel With Fiberglass): **CHECKED** Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PS FOOD MART (Continued)

1000530470

EDR ID Number

Tank Material Excavation Liner: Not reported CHECKED Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Not reported Not reported Tank Material Lined Interior: Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Not reported Tank Material Polyethylene Tank Jacket: Tank Material Unknown: Not reported

Latitude: 42.24697 Longitude: -84.75278

Facility Type: ACTIVE
Facility ID: 00003482
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST
Owner City: HOMER

Owner City: HOMER
Owner State: MI
Owner Zip: 49245
Owner Contact: Not reported
Owner Phone: 5175684114
Contact: Joseph M. Hagenbarth

Contact Phone: (517) 568-4114

Date of Collection: 01/12/1998

Accuracy: 10

Horizontal Datum: NAD83

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

 Tank ID:
 6

 Capacity:
 3000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 05/02/1970

 Remove Date:
 03/01/1990

 Tank Number:
 UTK-010988-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported

Direction
Distance
Elevation

vation Site Database(s) EPA ID Number

PS FOOD MART (Continued)

1000530470

EDR ID Number

Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported CHECKED Piping Material Galvanized Steel: Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Tank Material Composite (Steel With Fibergl Tank Material Concrete:
Tank Material Double Walled:
Tank Material Epoxy Coated Steel:
Tank Material Excavation Liner:
Tank Material Fiberglass Reinforced Plastic:
Tank Material Has Tank Been Repaired:

Tank Material Lined Interior:
Tank Material Other:
Tank Material Description of Other Construction:

Tank Material Polyethylene Tank Jacket: Tank Material Unknown: Latitude: 42.24697

Latitude: 42.24697 Longitude: -84.75278

Facility Type: ACTIVE
Facility ID: 00003482
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST
Owner City: HOMER

Owner State: MI
Owner Zip: 49245
Owner Contact: Not reported
Owner Phone: 5175684114

Contact: Joseph M. Hagenbarth
Contact Phone: (517) 568-4114
Date of Collection: 01/12/1998
Accuracy: 10

Accuracy: 10
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Map ID MAP FINDINGS Direction

Distance

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

PS FOOD MART (Continued)

1000530470

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

District: Region 3 - Kalamazoo District Office

Tank ID: 5 3000 Capacity:

Tank Status: Removed from Ground

Substance: Gasoline, Install Date: 05/02/1970 Remove Date: 03/01/1990 Tank Number: UTK-013913-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Not reported Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Not reported Piping Release Detection Vapor Monitoring: Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: **CHECKED** Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Not reported Piping Type Pressure (Remote): Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Not reported Tank Material Cathodically Protected Steel: Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PS FOOD MART (Continued)

1000530470

EDR ID Number

Tank Material Lined Interior:

Tank Material Other:

Not reported
Tank Material Description of Other Construction:

Not reported
Tank Material Polyethylene Tank Jacket:

Not reported
Tank Material Unknown:

Not reported

Latitude: 42.24697 Longitude: -84.75278

Facility Type: ACTIVE
Facility ID: 00003482
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST

Owner City: HOMER
Owner State: MI
Owner Zip: 49245
Owner Contact: Not reported
Owner Phone: 5175684114

Contact: Joseph M. Hagenbarth
Contact Phone: (517) 568-4114
Date of Collection: 01/12/1998
Accuracy: 10
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: 4 Capacity: 4000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 05/02/1970

 Remove Date:
 03/01/1990

 Tank Number:
 UTK-087625-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported

Direction
Distance
Elevation

ation Site Database(s) EPA ID Number

PS FOOD MART (Continued)

1000530470

EDR ID Number

Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Not reported Piping Material Flexible Piping: CHECKED Piping Material Galvanized Steel: Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Not reported Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24697 Longitude: -84.75278

Facility Type: ACTIVE
Facility ID: 00003482
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST
Owner City: HOMER

Owner State: MI
Owner Zip: 49245
Owner Contact: Not reported
Owner Phone: 5175684114

Contact: Joseph M. Hagenbarth
Contact Phone: (517) 568-4114
Date of Collection: 01/12/1998
Accuracy: 10
Horizontal Datum: NAD83

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: 3

Direction Distance Elevation

on Site Database(s) EPA ID Number

PS FOOD MART (Continued)

1000530470

EDR ID Number

Capacity: 4000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 05/02/1970

 Remove Date:
 03/01/1990

 Tank Number:
 UTK-087622-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported CHECKED Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

Not reported

PS FOOD MART (Continued)

1000530470

EDR ID Number

Tank Material Polyethylene Tank Jacket: Tank Material Unknown:

Latitude: 42.24697 Longitude: -84.75278

Facility Type: ACTIVE
Facility ID: 00003482
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST
Owner City: HOMER

Owner State: MI
Owner Zip: 49245
Owner Contact: Not reported
Owner Phone: 5175684114

Contact: Joseph M. Hagenbarth
Contact Phone: (517) 568-4114
Date of Collection: 01/12/1998
Accuracy: 10
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: 2
Capacity: 6000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 05/02/1970

 Remove Date:
 03/01/1990

 Tank Number:
 UTK-042625-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported

MAP FINDINGS Map ID

Direction Distance

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

PS FOOD MART (Continued)

1000530470

Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: **CHECKED** Piping Material Geo Flex: Not reported Not reported Piping Material Other: Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Not reported Tank Material Other: Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24697 Longitude: -84.75278

Facility Type: **ACTIVE** Facility ID: 00003482 Owner Country: Not reported FOLK OIL CO INC Owner Name: Owner Address: 203 W MAIN ST

Owner City: **HOMER** Owner State: MI Owner Zip: 49245 Owner Contact: Not reported 5175684114 Owner Phone:

Contact: Joseph M. Hagenbarth Contact Phone: (517) 568-4114 01/12/1998 Date of Collection: Accuracy: 10

Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

Source: STATE OF MICHIGAN

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: Capacity: 4000

Tank Status: Currently In Use

Substance: Diesel,

Direction Distance Elevation

n Site Database(s) EPA ID Number

PS FOOD MART (Continued) 1000530470

Install Date: 08/10/1993
Remove Date: Not reported
Tank Number: UTK-021685-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported CHECKED Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported CHECKED Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: **CHECKED** Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): **CHECKED** Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): CHECKED Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Not reported Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Not reported Tank Material Polyethylene Tank Jacket: Tank Material Unknown: Not reported

Latitude: 42.24697

EDR ID Number

Direction Distance

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

PS FOOD MART (Continued)

1000530470

Longitude: -84.75278

ACTIVE Facility Type: Facility ID: 00003482 Owner Country: Not reported FOLK OIL CO INC Owner Name: Owner Address: 203 W MAIN ST Owner City: **HOMER**

Owner State: MI Owner Zip: 49245 Not reported Owner Contact: Owner Phone: 5175684114 Contact:

Joseph M. Hagenbarth Contact Phone: (517) 568-4114 Date of Collection: 01/12/1998 Accuracy: 10 NAD83 Horizontal Datum: Accuracy Value Unit: **METERS**

Source: STATE OF MICHIGAN

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

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

Region 3 - Kalamazoo District Office District:

Tank ID:

6000 Capacity:

Tank Status: Removed from Ground

Substance: Gasoline. Install Date: 05/02/1970 Remove Date: 03/01/1990 Tank Number: UTK-087618-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Not reported Piping Release Detection Other Comment: Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported

MAP FINDINGS Map ID

Direction Distance

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

PS FOOD MART (Continued)

1000530470

Piping Material Flexible Piping: Not reported CHECKED Piping Material Galvanized Steel: Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Not reported Tank Material Other: Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported Latitude: 42.24697

Longitude: -84.75278

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

RCRA NonGen / NLR:

Date form received by agency: 12/31/2001 Facility name: PS FOOD MART Facility address: 101 E MICHIGAN AVE **ALBION, MI 49224** EPA ID: MID985629823 Mailing address: PO BOX 157

HOMER, MI 49245 JOE HAGENBARTH Contact: Contact address: 101 E MICHIGAN AVE

ALBION, MI 49224

Contact country: US

Contact telephone: 517-568-3513 Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

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

Owner/Operator Summary:

FOLK OIL CO Owner/operator name: Owner/operator address: Not reported Not reported Owner/operator country:

Not reported Owner/operator telephone: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

on Site Database(s) EPA ID Number

PS FOOD MART (Continued)

Owner/operator name:

1000530470

EDR ID Number

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

FOLK OIL 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: 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: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: Nο 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 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.

Historical Generators:

Date form received by agency: 12/09/1991
Site name: PS FOOD MART
Classification: Small Quantity Generator

. 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

Direction
Distance

Elevation Site Database(s) EPA ID Number

PS FOOD MART (Continued)

1000530470

EDR ID Number

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.

Date form received by agency: 01/01/1980
Site name: PS FOOD MART
Classification: Not a generator, verified

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.

Violation Status: No violations found

FINDS:

Registry ID: 110007580359

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.

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

ECHO:

Envid: 1000530470 Registry ID: 110007580359

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110007580359

WDS:

Site Id: MID985629823 WMD Id: 406503

Site Specific Name: PS FOOD MART ALBION

Mailing Address: PO BOX 157
Mailing City/State/Zip: 49245
Mailing County: CALHOUN

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

G43 JIMS AUTO SERVICE MI LUST S102851767 SW 111 E MICHIGAN AVE MI INVENTORY N/A

1/8-1/4 ALBION, MI 49224

0.183 mi.

967 ft. Site 2 of 4 in cluster G

Relative: LUST: Lower Facility ID:

Actual: Source: STATE OF MICHIGAN

951 ft. 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: Kalamazoo
Site Name: Jim's Auto Service

Latitude: 42.24697 Longitude: -84.75267 Date of Collection: 01/11/2001

Method of Collection: Address Matching-House Number

50000399

Accuracy: 15

Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Not reported

Leak Number: C-0117-90
Release Date: 01/18/1990
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

INVENTORY:

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 Latitude: 42.24697 Longitude: -84.75267

BEA:

Secondary Address: Not reported BEA Number: 18

District: Jackson
Date Received: 02/26/1996
Submitter Name: Folk Oil Company

Petition Determination: Affirmed

Petition Disclosure: 1

Category: No Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: temppm

Division Assigned: Storage Tank Division

WDS:

Site Id: MIG000023712

WMD Id: 451217

Site Specific Name: JIMS AUTO SERVICE Mailing Address: 111 E MICHIGAN AVE

MI BEA

MI WDS

Direction Distance

G44

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

JIMS AUTO SERVICE (Continued)

S102851767

Mailing City/State/Zip: 49224
Mailing County: CALHOUN

ALBION SHELL MI LUST U000250805

SW 100 E MICHIGAN AVE MI UST N/A

1/8-1/4 ALBION, MI 49224 MI INVENTORY 0.186 mi. MI Financial Assurance

984 ft. Site 3 of 4 in cluster G

 Relative:
 LUST:

 Lower
 Facility ID:
 00009952

Actual: Source: STATE OF MICHIGAN
948 ft. Owner Name: Walters Dimmick Petroleum
Owner Address: 1620 S Kalamazoo Ave

Owner City,St,Zip: Marshall, MI 49068
Owner Contact: Not reported
Owner Phone: (269) 781-4654

Country: USA
District: Kalamazoo
Site Name: Albion Shell
Latitude: 42.24670
Longitude: -84.75277
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-0055-10 Release Date: 05/27/2010

Substance Released: Gasoline, Gasoline, Gasoline, Gasoline, Kerosene

Release Status: Open
Release Closed Date: Not reported

UST:

Facility Type: ACTIVE
Facility ID: 00009952
Owner Country: Not reported

Owner Name: WALTERS DIMMICK PETROLEUM

Owner Address: 1620 S KALAMAZOO AVE

MARSHALL Owner City: Owner State: MI 49068 Owner Zip: Owner Contact: Not reported Owner Phone: Not reported Contact: Nick Zuehlke Contact Phone: 269-781-4654 Date of Collection: 01/11/2001 Accuracy: 100 Horizontal Datum: NAD83 Accuracy Value Unit: **FEET**

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Direction
Distance
Elevation

Site Database(s) EPA ID Number

ALBION SHELL (Continued)

Tank Material Lined Interior:

Tank Material Other:

Tank ID: 9
Capacity: 12000

Tank Status: Currently In Use Substance: Gasoline, Install Date: 07/15/2010

Remove Date: Not reported

Tank Number: UTK-137408-15 Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: **CHECKED** Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: **CHECKED** Tank Release Detection Inventory Control: CHECKED Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: CHECKED Piping Release Detection Ground Water Monitoring: Not reported CHECKED Piping Release Detection Interstitial Monitoring Double Walled Piping: Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: **CHECKED** Piping Release Detection Other: **CHECKED** Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: CHECKED Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: **CHECKED** Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported **CHECKED** Piping Type Pressure (Remote): Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: **CHECKED** Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: CHECKED Tank Material Has Tank Been Repaired: Not reported

EDR ID Number

U000250805

Not reported

CHECKED

Direction
Distance
Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

ALBION SHELL (Continued)

U000250805

Tank Material Description of Other Construction:

Tank Material Polyethylene Tank Jacket:

Not reported
Tank Material Unknown:

Not reported

Latitude: 42.24670 Longitude: -84.75277

Facility Type: ACTIVE
Facility ID: 00009952
Owner Country: Not reported

Owner Name: WALTERS DIMMICK PETROLEUM

Owner Address: 1620 S KALAMAZOO AVE

Owner City: MARSHALL Owner State: MI Owner Zip: 49068 Owner Contact: Not reported Owner Phone: Not reported Nick Zuehlke Contact: Contact Phone: 269-781-4654 Date of Collection: 01/11/2001 Accuracy: 100

Horizontal Datum: NAD83
Accuracy Value Unit: FEET

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 8
Capacity: 12000
Tank Status: Currently In Use

Substance: Gasoline,
Install Date: 07/15/2010
Remove Date: Not reported
Tank Number: UTK-137407-15

Tank Details Compartments: Not reported Not reported Tank Details Number of Compartments: CHECKED Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: CHECKED CHECKED Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: **CHECKED** Piping Release Detection Ground Water Monitoring: Not reported CHECKED Piping Release Detection Interstitial Monitoring Double Walled Piping: Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: **CHECKED CHECKED** Piping Release Detection Other: Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

ALBION SHELL (Continued)

U000250805

EDR ID Number

Piping Material Copper: Not reported Piping Material Double Walled: CHECKED Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: CHECKED Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): **CHECKED** Piping Type Suction: No Valve at Tank Not reported Not reported Piping Type Suction: Valve at Tank Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: CHECKED Tank Material Epoxy Coated Steel: Not reported Not reported Tank Material Excavation Liner: Tank Material Fiberglass Reinforced Plastic: **CHECKED** Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: CHECKED Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24670 Longitude: -84.75277

Facility Type: ACTIVE
Facility ID: 00009952
Owner Country: Not reported

Owner Name: WALTERS DIMMICK PETROLEUM

Owner Address: 1620 S KALAMAZOO AVE

Owner City: **MARSHALL** Owner State: MI Owner Zip: 49068 Owner Contact: Not reported Owner Phone: 2697814654 Contact: Nick Zuehlke 269-781-4654 Contact Phone: Date of Collection: 01/11/2001 100 Accuracy: Horizontal Datum: NAD83

Accuracy Value Unit: FEET

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

 Tank ID:
 7

 Capacity:
 1000

Tank Status: Removed from Ground

Direction Distance Elevation

Site Database(s) EPA ID Number

ALBION SHELL (Continued) U000250805

 Substance:
 Kerosene,

 Install Date:
 01/01/1965

 Remove Date:
 07/13/2010

 Tank Number:
 UTK-065724-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported CHECKED Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: CHECKED Not reported Tank Release Detection Vapor Monitoring: Piping Release Detection Automatic Line Leak Detectors: CHECKED Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: **CHECKED** CHECKED Piping Release Detection Other: Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported CHECKED Piping Material Fiberglass Reinforced Plastic: Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): **CHECKED** Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Not reported Tank Material Excavation Liner: Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported CHECKED Tank Material Lined Interior: Tank Material Other: **CHECKED** Tank Material Description of Other Construction: Not reported Tank Material Polvethylene Tank Jacket: Not reported Tank Material Unknown: Not reported **EDR ID Number**

Direction
Distance

Elevation Site Database(s) EPA ID Number

ALBION SHELL (Continued)

Accuracy Value Unit:

U000250805

EDR ID Number

Latitude: 42.24670
Longitude: -84.75277

Facility Type: ACTIVE

Facility Type: ACTIVE
Facility ID: 00009952
Owner Country: Not reported

Owner Name: WALTERS DIMMICK PETROLEUM
Owner Address: 1620 S KALAMAZOO AVE

Owner City: MARSHALL Owner State: MI Owner Zip: 49068 Owner Contact: Not reported 2697814654 Owner Phone: Contact: Nick Zuehlke Contact Phone: 269-781-4654 Date of Collection: 01/11/2001 100 Accuracy: Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

FEET

Tank ID: 4 Capacity: 6000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/12/1964

 Remove Date:
 07/13/2010

 Tank Number:
 UTK-065710-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: CHECKED Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: **CHECKED** Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported CHECKED Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: **CHECKED** Piping Release Detection Other: CHECKED Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION SHELL (Continued)

U000250805

EDR ID Number

Piping Material Fiberglass Reinforced Plastic: CHECKED Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported CHECKED Piping Type Pressure (Remote): Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Not reported Tank Material Composite (Steel With Fiberglass): Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: CHECKED Tank Material Other: **CHECKED** Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24670 Longitude: -84.75277

Facility Type: ACTIVE
Facility ID: 00009952
Owner Country: Not reported

Owner Name: WALTERS DIMMICK PETROLEUM

Owner Address: 1620 S KALAMAZOO AVE

MARSHALL Owner City: Owner State: MI Owner Zip: 49068 Owner Contact: Not reported Owner Phone: 2697814654 Contact: Nick Zuehlke Contact Phone: 269-781-4654 Date of Collection: 01/11/2001 100 Accuracy: Horizontal Datum: NAD83 Accuracy Value Unit: **FEET**

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

 Tank ID:
 3

 Capacity:
 4000

Tank Status: Removed from Ground

Substance: Gasoline, Install Date: 04/12/1964 Remove Date: 07/12/2010

Direction Distance Elevation

Site Database(s) EPA ID Number

ALBION SHELL (Continued) U000250805

Tank Number: UTK-065705-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported CHECKED Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: CHECKED Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported CHECKED Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: **CHECKED** Piping Release Detection Other: **CHECKED** Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: **CHECKED** Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): **CHECKED** Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported CHECKED Tank Material Lined Interior: Tank Material Other: **CHECKED** Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported

Latitude: 42.24670 Longitude: -84.75277

Tank Material Unknown:

Not reported

EDR ID Number

Direction
Distance

Elevation Site Database(s) EPA ID Number

ALBION SHELL (Continued)

U000250805

EDR ID Number

Facility Type: ACTIVE
Facility ID: 00009952
Owner Country: Not reported

Owner Name: WALTERS DIMMICK PETROLEUM

Owner Address: 1620 S KALAMAZOO AVE

Owner City: MARSHALL Owner State: MI Owner Zip: 49068 Owner Contact: Not reported Owner Phone: 2697814654 Contact: Nick Zuehlke Contact Phone: 269-781-4654 Date of Collection: 01/11/2001 Accuracy: 100 Horizontal Datum: NAD83 Accuracy Value Unit: **FEET**

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 2

Capacity: 4000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/12/1964

 Remove Date:
 07/12/2010

 Tank Number:
 UTK-038059-15

Tank Details Compartments: Not reported Not reported Tank Details Number of Compartments: CHECKED Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: CHECKED Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: CHECKED Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Not reported Piping Release Detection Interstitial Monitoring Second Containment: CHECKED Piping Release Detection Line Tightness Testing: Piping Release Detection Other: **CHECKED** Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Not reported Piping Material Bare Steel: Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: CHECKED Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported

MAP FINDINGS Map ID

Direction Distance

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

ALBION SHELL (Continued)

U000250805

Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Not reported Piping Type Not Marked on Form: CHECKED Piping Type Pressure (Remote): Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: **CHECKED** Tank Material Other: **CHECKED** Tank Material Description of Other Construction: Not reported Tank Material Polvethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24670 Longitude: -84.75277

Facility Type: **ACTIVE** Facility ID: 00009952 Owner Country: Not reported

WALTERS DIMMICK PETROLEUM Owner Name:

Owner Address: 1620 S KALAMAZOO AVE

Owner City: MARSHALL Owner State: MI 49068 Owner Zip: Owner Contact: Not reported Owner Phone: 2697814654 Contact: Nick Zuehlke Contact Phone: 269-781-4654 01/11/2001 Date of Collection: Accuracy: 100 Horizontal Datum: NAD83 Accuracy Value Unit: **FEET**

STATE OF MICHIGAN Source:

POINT Point Line Area:

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number District: Region 3 - Kalamazoo District Office 1

Tank ID:

9700 Capacity:

Tank Status: Removed from Ground

Substance: Gasoline, 04/12/1964 Install Date: 07/13/2010 Remove Date: Tank Number: UTK-000559-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported

Direction
Distance
Elevation

Site Database(s) EPA ID Number

ALBION SHELL (Continued)

Tank Release Detection Automatic Tank Gauging: CHECKED Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: CHECKED Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: CHECKED Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported CHECKED Piping Release Detection Line Tightness Testing: CHECKED Piping Release Detection Other: Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported CHECKED Piping Material Fiberglass Reinforced Plastic: Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported CHECKED Piping Type Pressure (Remote): Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: CHECKED Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: **CHECKED** Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24670 Longitude: -84.75277

INVENTORY:

Bea Number: Not reported Township: Not reported

EDR ID Number

U000250805

Direction Distance

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

ALBION SHELL (Continued) U000250805

District: Kalamazoo Data Source: Part 213 42.2467 Latitude: Longitude: -84.75278

G45 WDS VENTURES LLC RCRA-CESQG 1014391744 SW **100 E MICHIGAN AVE** MIK279492839

1/8-1/4 0.186 mi.

984 ft. Site 4 of 4 in cluster G

ALBION, MI 49224

EPA ID:

Relative: RCRA-CESQG:

Lower Date form received by agency: 03/25/2010

WDS VENTURES LLC Facility name: Actual: 100 E MICHIGAN AVE 948 ft. Facility address:

ALBION, MI 49224 MIK279492839

Mailing address: 1620 S KALAMAZOO ST

MARSHALL, MI 49068

TERRY DALE Contact:

Contact address: 100 E MICHIGAN AVE

ALBION, MI 49224

Contact country: US

269-781-4654 Contact telephone: Contact email: Not reported

EPA Region:

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:

WDS VENTURES LLC Owner/operator name:

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

Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator 01/02/1985 Owner/Op start date: Owner/Op end date: Not reported

WDS VENTURES LLC Owner/operator name:

Elevation Site

Distance

ite Database(s) EPA ID Number

WDS VENTURES LLC (Continued)

1014391744

EDR ID Number

Owner/operator address: Not reported Not reported Not reported Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/02/1985 Owner/Op end date: Not reported

Handler Activities Summary:

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

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.

Historical Generators:

Date form received by agency: 01/01/1980

Site name: WDS VENTURES LLC Classification: Not a generator, verified

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.

Violation Status: No violations found

Direction Distance

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

H46 **FINISHLINE AUTOBODY** RCRA-CESQG 1007097474 SSW 206 PERRY ST MIK361148570

1/8-1/4 **ALBION, MI 49224**

0.191 mi.

1007 ft. Site 1 of 2 in cluster H

Relative: RCRA-CESQG:

Lower Date form received by agency: 10/14/2003

FINISHLINE AUTOBODY Facility name: Actual:

Facility address: 206 PERRY ST 947 ft. **ALBION, MI 49224**

> EPA ID: MIK361148570 Contact: MIKE COLLINS Contact address: 206 PERRY ST

ALBION, MI 49224

Contact country:

Contact telephone: 517-629-6244 Contact email: Not reported

EPA Region:

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: MICHAEL J. COLLINS

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: 01/01/1992 Owner/Op end date: Not reported

FINISHLINE AUTOBODY Owner/operator name:

Not reported Owner/operator address:

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Private

Owner/Operator Type: Operator

Direction Distance

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

FINISHLINE AUTOBODY (Continued)

1007097474

Owner/Op start date: 01/01/1992 Not reported Owner/Op end date:

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: Nο 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

D001 Waste code:

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.

Violation Status: No violations found

H47 **VACANT** SSW 206 PERRY ST 1/8-1/4 **ALBION, MI 49224** 0.191 mi.

1007 ft. Site 2 of 2 in cluster H

LUST: Relative: Lower Facility ID:

Source: STATE OF MICHIGAN Actual:

Helman Investment Inc Owner Name: 947 ft. Owner Address: 410 Orchard Ct

> Owner City, St, Zip: St Louis, MI 48880-9756

Owner Contact: Not reported Owner Phone: (517) 463-1108 Country: USA District: Kalamazoo

Site Name: Helmar Investment Inc

Latitude: 42.24628 Longitude: -84.75137 Date of Collection: 10/05/2004

Method of Collection: Address Matching-House Number

00037882

Accuracy: Accuracy Value Unit: **METERS** Horizontal Data: NAD83 Point Line Area: **POINT** Desc Category: Not reported U001777600

N/A

MI LUST

MI UST

MI WDS

Direction Distance

Elevation Site Database(s) EPA ID Number

VACANT (Continued) U001777600

Leak Number:C-0219-94Release Date:03/17/1994Substance Released:GasolineRelease Status:ClosedRelease Closed Date:05/27/1994

UST:

Facility Type: CLOSED
Facility ID: 00037882
Owner Country: Not reported

Owner Name: HELMAN INVESTMENT INC

Owner Address: 410 ORCHARD CT

Owner City: ST LOUIS Owner State: MI Owner Zip: 48880-9756 Owner Contact: Not reported Owner Phone: 5174631108 Contact: **RON GLANT** Contact Phone: (616) 781-8137 Date of Collection: 10/05/2004

Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 1 Capacity: 1000

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 03/17/1994
Tank Number: UTK-077553-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Not reported Piping Release Detection Other Comment: Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: **CHECKED** Piping Material Cathodically Protected: Not reported **EDR ID Number**

MAP FINDINGS Map ID

Direction Distance

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

VACANT (Continued) U001777600

Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported CHECKED Piping Type Suction: No Valve at Tank Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior:

Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24628 Longitude: -84.75137

WDS:

Site Id: MIK361148570

WMD Id: 476255

Site Specific Name: FINISHLINE AUTOBODY

Mailing Address: 206 PERRY ST

Mailing City/State/Zip: 49224 Mailing County: **CALHOUN**

148 **MONROE (102) STREET, NORTH** South 102 N. MONROE STREET 1/8-1/4 CALHOUN (County), MI 49224

0.206 mi.

1087 ft. Site 1 of 2 in cluster I

INVENTORY: Relative:

Lower 201402064PL Bea Number: Township: Albion Actual: District: Kalamazoo 948 ft. Data Source: BEA

Latitude: Not reported Longitude: Not reported

TC5345563.2s Page 139

S117324950

N/A

MI INVENTORY

EDR ID Number

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

I49102 NORTH MONROE STREETUS BROWNFIELDS1016374068South102 NORTH MONROE STREETFINDSN/A

1/8-1/4 ALBION, MI 49224

0.209 mi.

1104 ft. Site 2 of 2 in cluster I

Relative: US BROWNFIELDS:

Lower Property Name: 102 NORTH MONROE STREET

Actual: Recipient Name: Albion Brownfield Redevelopment Authority

Actual: Recipient Name: Albion Brownfield
947 ft. Grant Type: Assessment
Property Number: 13-51-000-692-00

Parcel size: .15
Latitude: 42.2454735

Longitude: -84.7500386

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: 154861 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Not reported Acres Cleaned Up: Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Not reported

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Private

Completion Date: 07/14/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

Air cleaned:

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

Distance Elevation

Site Database(s) EPA ID Number

102 NORTH MONROE STREET (Continued)

1016374068

EDR ID Number

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Sediments found:
Not reported
Not reported
Not reported
Not reported
Sediments cleaned:
Not reported
Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found: Y

VOCs cleaned:

Cleanup other description:

Not reported

Past use commercial acreage: .15

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Not reported

Not reported

Not reported

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

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 Not reported SVOCs cleaned up: Unknown clean up: Not reported

Arsenic contaminant found:

Cadmium contaminant found: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

102 NORTH MONROE STREET (Continued)

1016374068

EDR ID Number

Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported

Mercury contaminant found: Y
Nickel contaminant found: Y

No contaminant found: Not reported Pesticides contaminant found: Not reported

Selenium contaminant found:

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 occupied by a skating rink and warehouse in 1888. By

1893, the Property was occupied by an electric lighting station. By 1947, the Property was developed with a gasoline station/grocery store. The gasoline station closed in the 1970s. Between 1980 and 2006, the buildings on the Property were occupied by a bicycle shop. By

2012, the buildings on the Property were vacant.

Below Poverty Number: 777 23.3% Below Poverty Percent: Meidan Income: 12928 Meidan Income Number: 1298 Meidan Income Percent: 38.9% Vacant Housing Number: 338 Vacant Housing Percent: 25.3% Unemployed Number: 346

Property Name: 102 NORTH MONROE STREET

Recipient Name: Albion Brownfield Redevelopment Authority

10.4%

Grant Type: Assessment
Property Number: 13-51-000-692-00

Parcel size: .15

Unemployed Percent:

Latitude: 42.2454735 Longitude: -84.7500386

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: 154861 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: 6256

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:

Not reported
Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

102 NORTH MONROE STREET (Continued)

1016374068

EDR ID Number

Redev. Funding Entity Name:

Redevelopment Start Date:

Assessment Funding Entity:

Cleanup Funding Entity:

Grant Type:

Not reported

Not reported

Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Private

Completion Date: 07/14/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Asbestos cleaned: 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:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found:

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Not reported
Sediments found:
Not reported
Not reported
Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found: Y

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

102 NORTH MONROE STREET (Continued)

1016374068

VOCs cleaned:

Cleanup other description:

Not reported

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

Superfund Fed. landowner flag: Y

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up:

Arsenic contaminant found:

Cadmium contaminant found:

Chromium contaminant found:

Copper contaminant found:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Mercury contaminant found: Y
Nickel contaminant found: Y

No contaminant found: Not reported Pesticides contaminant found: Not reported

Selenium contaminant found:

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

Property Description: The Property was occupied by a skating rink and warehouse in 1888. By

1893, the Property was occupied by an electric lighting station. By 1947, the Property was developed with a gasoline station/grocery store. The gasoline station closed in the 1970s. Between 1980 and 2006, the buildings on the Property were occupied by a bicycle shop. By

2012, the buildings on the Property were vacant.

Below Poverty Number: 777
Below Poverty Percent: 23.3%
Meidan Income: 12928
Meidan Income Number: 1298
Meidan Income Percent: 38.9%
Vacant Housing Number: 338

MAP FINDINGS Map ID

Direction Distance

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

102 NORTH MONROE STREET (Continued)

1016374068

Vacant Housing Percent: 25.3% Unemployed Number: 346 Unemployed Percent: 10.4%

Property Name: 102 NORTH MONROE STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: 13-51-000-692-00

Parcel size: .15

Latitude: 42.2454735 Longitude: -84.7500386

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: 154861 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: 2900

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:

Cooperative Agreement Number: 00E00875

09/21/2012 00:00:00 Start Date:

Ownership Entity: Private

10/30/2012 00:00:00 Completion Date:

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Institutional Controls Required: Ν

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 Not reported State/tribal program ID: State/tribal NFA date: Not reported Air contaminated: Not reported

Not reported Air cleaned: Asbestos found: Not reported

Distance Elevation

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

102 NORTH MONROE STREET (Continued)

1016374068

EDR ID Number

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:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

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:

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

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: .15

Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type:

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Not reported Chromium cleaned up: 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 Not reported Unknown clean up:

Arsenic contaminant found:

Not reported Cadmium contaminant found: Chromium contaminant found: Not reported

MAP FINDINGS Map ID

Direction Distance

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

102 NORTH MONROE STREET (Continued)

1016374068

Copper contaminant found: Not reported Not reported Iron contaminant found:

Mercury contaminant found: Υ Nickel contaminant found:

No contaminant found: Not reported Pesticides contaminant found: Not reported

Selenium contaminant found:

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 Not reported Past Use: Multistory

Property Description: The Property was occupied by a skating rink and warehouse in 1888. By

1893, the Property was occupied by an electric lighting station. By 1947, the Properyt was developed with a gasoline station/grocery store. The gasoline station closed in the 1970s. Between 1980 and 2006, the buildings on the Property were occupied by a bicycle shop. By

2012, the buildings on the Property were vacant.

Below Poverty Number: 777 Below Poverty Percent: 23.3% Meidan Income: 12928 Meidan Income Number: 1298 Meidan Income Percent: 38.9% Vacant Housing Number: 338 Vacant Housing Percent: 25.3% Unemployed Number: 346 Unemployed Percent: 10.4%

FINDS:

Registry ID: 110054364086

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.

J50 MI BEA \$105767550

wsw 301 N. CLINTON STREET 1/4-1/2 ALBION, MI

0.262 mi.

1381 ft. Site 1 of 2 in cluster J

Relative: BEA:

Lower Secondary Address: Not reported BEA Number: 128 Actual:

955 ft. Date Received: 01/22/1998

District: Kalamazoo Submitter Name: Comerica Bank N/A

MAP FINDINGS Map ID

Direction Distance

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

(Continued) S105767550

Petition Determination: Affirmed

Petition Disclosure:

No Hazardous Substance(s) Category:

Determination 20107A: Affirmed Reviewer: ducharmm

Environmental Response Division Division Assigned:

Secondary Address: Not reported BEA Number: 316 District: Kalamazoo Date Received: 10/22/1999

Submitter Name: Gina's by the Trax, inc.

Petition Determination: No Request

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: temppm

Division Assigned: **Environmental Response Division**

J51 **CLINTON (301) STREET, NORTH** MI INVENTORY

WSW 301 N. CLINTON STREET 1/4-1/2 CALHOUN (County), MI 49224

0.262 mi.

1381 ft. Site 2 of 2 in cluster J

INVENTORY: Relative:

Lower Bea Number: 199900316PL Township: Albion Actual: District: Kalamazoo 955 ft. Data Source: BEA Latitude: Not reported

Longitude: Not reported

K52 **101 SOUTH MONROE STREET US BROWNFIELDS** 1016456277 South **101 SOUTH MONROE STREET FINDS** N/A

1/4-1/2 ALBION, MI 49224

0.268 mi.

1417 ft. Site 1 of 2 in cluster K

Relative: US BROWNFIELDS: Lower

101 SOUTH MONROE STREET Property Name: Albion Brownfield Redevelopment Authority Recipient Name: Actual:

Assessment

Grant Type: 945 ft.

Property Number: 13-51-000-780-00 and 13-51-000-786-00

Parcel size:

Latitude: 42.2449739 Longitude: -84.7500193

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: 169123 IC Data Access: Not reported Start Date: Not reported

Redev Completition Date: Not reported S118622204

N/A

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

101 SOUTH MONROE STREET (Continued)

1016456277

Completed Date:

Acres Cleaned Up:

Cleanup Funding:

Cleanup Funding Source:

Assessment Funding:

Not reported

Not reported

Not reported

Not reported

Not reported

Not assessment Funding:

3800

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E01243

Start Date: 10/29/2013 00:00:00

Ownership Entity: Private

Completion Date: 11/21/2013 00:00:00
Current Owner: Albion College

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Air contaminated: Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Other metals found:

Not reported

Not reported

Y

Other metals found:

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

Direction Distance Elevation

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

101 SOUTH MONROE STREET (Continued)

1016456277

EDR ID Number

Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

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:

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage:

Future use industrial acreage: Not reported Not reported Greenspace acreage and type:

Superfund Fed. landowner flag:

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 Not reported SVOCs cleaned up: Unknown clean up: Not reported

Arsenic contaminant found:

Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported

Mercury contaminant found:

Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported

Selenium contaminant found:

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

Property Description: The Property was developed with a lumber yard by 1900. The lumber

yard, which included at various times lumber storage buildings, manufacturing and carpenter shops, and a poultry shop, occupied the

Property from 1900 through 2013.

Direction Distance

Elevation Site Database(s) EPA ID Number

101 SOUTH MONROE STREET (Continued)

1016456277

EDR ID Number

Below Poverty Number: 708 21.6% Below Poverty Percent: Meidan Income: 9313 Meidan Income Number: 1159 Meidan Income Percent: 35.3% Vacant Housing Number: 319 Vacant Housing Percent: 25.3% Unemployed Number: 333 **Unemployed Percent:** 10.2%

Property Name: 101 SOUTH MONROE STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-000-780-00 and 13-51-000-786-00

Parcel size:

Latitude: 42.2449739 Longitude: -84.7500193

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: 169123 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: 30867

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/03/2013 00:00:00

Ownership Entity: Private

Completion Date: 03/03/2014 00:00:00
Current Owner: Albion College

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:
IC in place:
IC in place:
INot reported
INot reported
INot reported
INot reported
INot reported

Distance Elevation

Site Database(s) EPA ID Number

101 SOUTH MONROE STREET (Continued)

1016456277

EDR ID Number

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 Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported

PAHs found: PAHs cleaned up:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products 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: 1

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage:

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: 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

Distance Elevation

Site Database(s) EPA ID Number

101 SOUTH MONROE STREET (Continued)

1016456277

EDR ID Number

Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported

Arsenic contaminant found:

Cadmium contaminant found:

Chromium contaminant found:

Copper contaminant found:

Iron contaminant found:

Not reported

Not reported

Not reported

Not reported

Mercury contaminant found:

Nickel contaminant found:

No contaminant found:

Not reported

Not reported

Not reported

Not reported

Not reported

Selenium contaminant found:

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 developed with a lumber yard by 1900. The lumber

yard, which included at various times lumber storage buildings,

manufacturing and carpenter shops, and a poultry shop, occupied the

Property from 1900 through 2013.

Below Poverty Number: 708 Below Poverty Percent: 21.6% Meidan Income: 9313 Meidan Income Number: 1159 Meidan Income Percent: 35.3% Vacant Housing Number: 319 Vacant Housing Percent: 25.3% Unemployed Number: 333 **Unemployed Percent:** 10.2%

FINDS:

Registry ID: 110057002407

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.

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

Direction Distance

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

K53 **MONROE (101) STREET, SOUTH** MI INVENTORY S116710726 N/A

South 101 S. MONROE STREET 1/4-1/2 CALHOUN (County), MI 49224

0.268 mi.

1417 ft. Site 2 of 2 in cluster K

Relative: INVENTORY:

Lower 201401996PL Bea Number: Township: Albion Actual: District: Kalamazoo 945 ft. Data Source: BEA Latitude: Not reported

SUPERIOR (101) STREET, NORTH L54 MI BEA S113828197 N/A

SW **101 NORTH SUPERIOR STREET**

Longitude:

1/4-1/2 **ALBION, MI 49224**

0.273 mi.

1439 ft. Site 1 of 10 in cluster L

Relative: BEA:

Lower Secondary Address: Not reported BEA Number: 1879 Actual: District: Kalamazoo 941 ft.

Date Received: 06/12/2013

Bishop Acquisitions, LLC Submitter Name:

Not reported

Petition Determination: No Request

Petition Disclosure:

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

L55 SUPERIOR (101) STREET, NORTH MI INVENTORY SW **101 N. SUPERIOR STREET** 1/4-1/2 CALHOUN (County), MI 49224

0.273 mi.

1439 ft. Site 2 of 10 in cluster L

INVENTORY: Relative:

Lower Bea Number: 201301879PL Township: Albion Actual: District: Kalamazoo 941 ft. Data Source: BEA

Latitude: Not reported Longitude: Not reported

Bea Number: 201502216PL Township: Albion District: Kalamazoo Data Source: BEA Not reported Latitude: Longitude: Not reported

Bea Number: 201702505PL Township: Albion District: Kalamazoo Data Source: BEA

S116710749

N/A

Direction
Distance

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

SUPERIOR (101) STREET, NORTH (Continued)

Latitude: Not reported Longitude: Not reported

L56 SUPERIOR (101 AND 103) STREET, SOUTH MI BEA S113717245
SW 101 AND 103 SOUTH SUPERIOR STREET N/A

1/4-1/2 ALBION, MI 49224

0.273 mi.

1441 ft. Site 3 of 10 in cluster L

Relative: BEA:

LowerSecondary Address:Not reportedActual:BEA Number:1839942 ft.District:KalamazooDate Received:03/01/2013

Submitter Name: Proactis Development Strategies

Petition Determination: No Request

Petition Disclosure: 0

Category: Not reported
Determination 20107A: No Request
Reviewer: brettmag
Division Assigned: RD

L57 101 AND 103 SOUTH SUPERIOR STREET US BROWNFIELDS 1015923447
SW 101 AND 103 SOUTH SUPERIOR STREET N/A

101 AND 103 SOUTH SUPERIOR STREET

1/4-1/2 ALBION, MI 49224

0.273 mi.

1441 ft. Site 4 of 10 in cluster L

Relative: US BROWNFIELDS: Lower Property Name:

Actual: Recipient Name: Albion Brownfield Redevelopment Authority 942 ft. Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08
Latitude: 42.2451999

Longitude: -84.75283050000001

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: 149521 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: 1996

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 50000

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: EPA

S116710749

Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

Not reported

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Government

Completion Date: 02/24/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls:

IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: 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 Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned:

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PcBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Not reported

Soil affected:

Soil cleaned up:

Soil cleaned up:

Not reported

Distance Elevation

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

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Past use greenspace acreage: Not reported Past use residential acreage: Not reported Not reported Surface Water:

Past use commercial acreage: .08

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: .08

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Not reported

Selenium cleaned up: SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported 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

Property Description: Property developed with commercial buildings by 1888. The commercial

Not reported

Not reported

buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South Superior Street building was occupied by a Boost Mobile store, and the

southern portion of the building was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.6% Meidan Income: 6321 1054 Meidan Income Number: Meidan Income Percent: 45.6%

Unknown media cleaned up:

Past Use: Multistory

Direction Distance Elevation

vation Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Vacant Housing Number:288Vacant Housing Percent:26.3%Unemployed Number:245Unemployed Percent:10.6%

Property Name: 101 AND 103 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08

Latitude: 42.2451999

Longitude: -84.75283050000001

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: 149521 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: 1996

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 7000
Redev. Funding Source: Local Funding
Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

 Start Date:
 12/17/2013 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 02/24/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Sediments cleaned:

Soil affected:

Not reported

Not reported

Not reported

Not reported

Not reported

Soil affected: Y
Soil cleaned up: Not reported
Surface water cleaned: Not reported

VOCs found:

VOCs cleaned:

Cleanup other description:

Not reported

Past use commercial acreage: .08

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .08

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported

Distance Elevation

Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: 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 Not reported Unknown media cleaned up: Past Use: Multistory Not reported Property Description:

Property developed with commercial buildings by 1888. The commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South Superior Street building was occupied by a Boost Mobile store, and the

southern portion of the building was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.6% Meidan Income: 6321 Meidan Income Number: 1054 Meidan Income Percent: 45.6% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% **Unemployed Number:** 245 Unemployed Percent: 10.6%

Property Name: 101 AND 103 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08

Latitude: 42.2451999

Longitude: -84.75283050000001

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

149521 Acres Property ID: 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

Distance Elevation

tion Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Assessment Funding: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 50000

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

 Start Date:
 12/17/2013 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 12/27/2013 00:00:00

Current Owner: Not reported

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Institutional Controls Required:

IC Category Proprietary Controls:

V

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 Not reported Controled substance found: Not reported Controled substance cleaned: 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:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found:

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Distance Elevation Site

Database(s)

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

EPA ID Number

Soil affected: Not reported Soil cleaned up: 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: .08

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .08

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported No clean up: 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 Not reported Iron contaminant found: 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 Not reported SVOCs contaminant found: 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: Property developed with commercial buildings by 1888. The commercial buildings were occupied by various retail and service operations

(e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

Superior Street building was occupied by a Boost Mobile store, and the

southern portion of the building was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.6% Meidan Income: 6321 1054 Meidan Income Number: Meidan Income Percent: 45.6% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 101 AND 103 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08

Latitude: 42.2451999

Longitude: -84.75283050000001

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: 149521 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: 12243

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase II Environmental Assessment

Ν

Accomplishment Count: 0

Cooperative Agreement Number: 00E00875

Start Date: 07/25/2012 00:00:00
Ownership Entity: Government

Completion Date: 09/12/2012 00:00:00
Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y

Institutional Controls Required:

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
Not reported
Not reported
Not reported

Distance Elevation

Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

IC in place date: Not reported IC in place: Not reported Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: 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: .08

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .08

Future use industrial acreage:

Greenspace acreage and type:

Not reported

Not reported

Superfund Fed. landowner flag:

Arsenic cleaned up:

Cadmium cleaned up:

Chromium cleaned up:

Copper cleaned up:

Not reported

Distance
Elevation Site Database(s)

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

EPA ID Number

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 Not reported Copper contaminant found: 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 Not reported Unknown contaminant found: Future Use: Multistory Not reported

Media affected Bluiding Material:

Media affected indoor air:

Not reported

Past Use: Multistory

Not reported

Not reported

Not reported

Property Description: Property developed with commercial buildings by 1888. The commercial

buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South Superior Street building was occupied by a Boost Mobile store, and the

southern portion of the building was vacant.

615 Below Poverty Number: Below Poverty Percent: 26.6% Meidan Income: 6321 Meidan Income Number: 1054 Meidan Income Percent: 45.6% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 101 AND 103 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08

Latitude: 42.2451999

Longitude: -84.75283050000001

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: 149521

Direction Distance

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

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

IC Data Access: Not reported Start Date: Not reported Not reported Redev Completition Date: Not reported Completed Date: 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

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E00875

Start Date: 05/25/2012 00:00:00

Ownership Entity: Government

Completion Date: 07/17/2012 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Not reported Asbestos found: Asbestos cleaned: Not reported Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported Not reported No media affected: Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

Distance Elevation Site

EPA ID Number Database(s)

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: 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 Not reported Surface Water:

Past use commercial acreage: .08

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .08

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag:

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 Not reported No clean up: Pesticides cleaned up: Not reported Not reported Selenium cleaned up: 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 Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: Not reported No contaminant found: 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

Past Use: Multistory Not reported

Indoor air media cleaned up:

Unknown media cleaned up:

Property Description: Property developed with commercial buildings by 1888. The commercial

Not reported Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South Superior Street building was occupied by a Boost Mobile store, and the southern portion of the building was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.6% Meidan Income: 6321 Meidan Income Number: 1054 Meidan Income Percent: 45.6% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245

Property Name: 101 AND 103 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority

10.6%

Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08

Unemployed Percent:

Latitude: 42.2451999

Longitude: -84.75283050000001

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: 149521 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 7000

Redev. Funding Source: Local Funding Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Government

Completion Date: 12/27/2013 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N

Direction Distance Elevation

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

Not reported

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν IC Category Proprietary Controls:

IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported Not reported IC in place: State/tribal program date: Not reported Not reported State/tribal program ID: State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

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 .08

Past use commercial acreage:

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage:

Future use industrial acreage: Not reported Not reported Greenspace acreage and type:

Superfund Fed. landowner flag:

Direction
Distance
Elevation

EDR ID Number tion Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Not reported Pesticides cleaned up: 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 Not reported Iron contaminant found: 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 Not reported Unknown media cleaned up: Past Use: Multistory Not reported

Property Description: Property developed with commercial buildings by 1888. The commercial

buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South Superior Street building was occupied by a Boost Mobile store, and the southern portion of the building was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.6% 6321 Meidan Income: Meidan Income Number: 1054 Meidan Income Percent: 45.6% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 101 AND 103 SOUTH SUPERIOR STREET

Recipient Name: Calhoun County Road Commission

Grant Type: Assessment

Property Number: 13-51-002-141-01 and 13-51-002-141-02

Parcel size: .08

Latitude: 42.2451999

Direction Distance

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

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

Longitude: -84.75283050000001

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: 149521 IC Data Access: Not reported Not reported Start Date: 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:

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:

Cooperative Agreement Number: 00E00377

Start Date: 01/18/2013 00:00:00 Ownership Entity: Government Completion Date: 02/27/2013 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Not reported Lead cleaned up: No media affected: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

EDR ID Number

Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Not reported

Soil affected: Y

Soil cleaned up: Not reported Not reported Surface water cleaned: 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: .08
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported

Future use commercial acreage: .08

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Y

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported

Direction Distance

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

101 AND 103 SOUTH SUPERIOR STREET (Continued)

1015923447

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: Property developed with commercial buildings by 1888. The commercial

buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, the northern portion of the 101-103 South Superior Street building was occupied by a Boost Mobile store, and the

southern portion of the building was vacant.

615 Below Poverty Number: Below Poverty Percent: 26.6% Meidan Income: 6321 Meidan Income Number: 1054 Meidan Income Percent: 45.6% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 Unemployed Percent: 10.6%

SUPERIOR (105-107) STREET, SOUTH MI BEA \$109416772

1/4-1/2 ALBION, MI

0.276 mi.

L58

SW

Site 5 of 10 in cluster L 1457 ft.

Relative: BEA:

Lower Not reported Secondary Address: BEA Number: 1336 Actual: District: Kalamazoo 942 ft. Date Received: 01/12/2009

105-107 SOUTH SUPERIOR STREET

Submitter Name: Albion Building Authority

Petition Determination: No Request

Petition Disclosure:

No Hazardous Substance(s) Category:

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

US BROWNFIELDS L59 105 AND 107 SOUTH SUPERIOR STREET 1016603527 105 AND 107 SOUTH SUPERIOR STREET SW **FINDS** N/A

ALBION, MI 49224 1/4-1/2

Site 6 of 10 in cluster L

0.276 mi. 1457 ft.

US BROWNFIELDS: Relative: Lower Property Name: 105 AND 107 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 942 ft. Property Number: 13-51-002-142-00 N/A

Direction Distance

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

105 AND 107 SOUTH SUPERIOR STREET (Continued)

1016603527

Parcel size:

42.2450536 Latitude:

Longitude: -84.75301439999998

Address Matching-House Number HCM Label:

Map Scale: Not reported

Entrance Point of a Facility or Station Point of Reference:

Highlights: Not reported

Datum: North American Datum of 1983

169124 Acres Property ID: 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: 17268

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 65600

Private/Other Funding Redev. Funding Source:

Redev. Funding Entity Name: Not reported

01/01/2015 00:00:00 Redevelopment Start Date:

Assessment Funding Entity: **EPA**

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 02/28/2014 00:00:00

Ownership Entity: Private

Completion Date: 03/06/2015 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

105 AND 107 SOUTH SUPERIOR STREET (Continued)

1016603527

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Other metals found:

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:

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .1

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported SVOCs cleaned up: Unknown clean up: Not reported

Arsenic contaminant found:

Cadmium contaminant found:

Chromium contaminant found:

Copper contaminant found:

Not reported

Not reported

Not reported

Not reported

Not reported

Mercury contaminant found: Y

Nickel contaminant found:

No contaminant found:

Pesticides contaminant found:

Not reported

Not reported

Not reported

Selenium contaminant found: Y

SVOCs contaminant found: Not reported

Direction Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

105 AND 107 SOUTH SUPERIOR STREET (Continued)

1016603527

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 existing building was constructed in 1875. It was occupied by

various commerical operations (hardware and stove store, paint store, music and sewing machine store, tin shop, print shop, shoe and clothing store, insurance agency, and medical offices) from the 1880s

through 2013.

Below Poverty Number: 601 Below Poverty Percent: 26.8% Meidan Income: 6087 1033 Meidan Income Number: Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

Property Name: 105 AND 107 SOUTH SUPERIOR STREET Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: 13-51-002-142-00

Parcel size: .1

Latitude: 42.2450536

Longitude: -84.75301439999998

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: 169124 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 65600

Redev. Funding Source: Private/Other Funding Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 10/29/2013 00:00:00

Ownership Entity: Private

Direction Distance Elevation

Site Database(s) EPA ID Number

105 AND 107 SOUTH SUPERIOR STREET (Continued)

1016603527

EDR ID Number

Completion Date: 01/10/2014 00:00:00

Current Owner: Not reported Did Owner Change: Y

Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Air contaminated: 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:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:Not reportedNo media affected:Not reportedUnknown media affected:Not reportedOther cleaned up:Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: Not reported PAHs cleaned up: 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: .1

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

105 AND 107 SOUTH SUPERIOR STREET (Continued)

1016603527

EDR ID Number

Future use commercial acreage: ...

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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:

Cadmium contaminant found:
Chromium contaminant found:
Copper contaminant found:
Iron contaminant found:
Not reported
Not reported
Not reported

Mercury contaminant found:

Nickel contaminant found:

No contaminant found:

Pesticides contaminant found:

Not reported

Not reported

Not reported

Selenium contaminant found:

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 existing building was constructed in 1875. It was occupied by

various commerical operations (hardware and stove store, paint store, music and sewing machine store, tin shop, print shop, shoe and clothing store, insurance agency, and medical offices) from the 1880s

through 2013.

Below Poverty Number: 601 Below Poverty Percent: 26.8% Meidan Income: 6087 Meidan Income Number: 1033 Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

FINDS:

Registry ID: 110059721966

Environmental Interest/Information System

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

Direction Distance

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

105 AND 107 SOUTH SUPERIOR STREET (Continued)

201301832PL

1016603527

electronically submit data directly to EPA.

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

L60 SUPERIOR (109) STREET, SOUTH SW **109 S. SUPERIOR STREET**

ALBION, MI 49224

MI INVENTORY S113717246 MI BEA N/A

1/4-1/2 0.279 mi.

1472 ft. Site 7 of 10 in cluster L

Relative: INVENTORY:

Lower Bea Number:

Township: Albion Actual: Kalamazoo District: 942 ft. Data Source: BEA Latitude: Not reported

Longitude: Not reported

201401990PL Bea Number: Township: Albion District: Kalamazoo Data Source: BEA Latitude: Not reported Longitude: Not reported

BEA:

Secondary Address: Not reported **BEA Number:** 1832 District: Kalamazoo Date Received: 01/11/2013 Mr. William Stoffer Submitter Name:

Not reported

Petition Determination: No Request Petition Disclosure:

Category: Not reported Determination 20107A: No Request Reviewer: brettmag

Division Assigned: RRD

SUPERIOR (105) STREET, SOUTH **105 S. SUPERIOR STREET** CALHOUN (County), MI 49224

0.280 mi.

L61

SW

1/4-1/2

1477 ft. Site 8 of 10 in cluster L

INVENTORY: Relative:

Lower Bea Number: 201502161PL Township: Albion Actual: 942 ft. District: Kalamazoo Data Source: BEA Latitude: Not reported

Longitude:

TC5345563.2s Page 179

S117731965

N/A

MI INVENTORY

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

M62 109 SOUTH SUPERIOR STREET US BROWNFIELDS 1016380952 SSW 109 SOUTH SUPERIOR STREET FINDS N/A

1/4-1/2 ALBION, MI 49224

0.285 mi.

1506 ft. Site 1 of 5 in cluster M

Relative: US BROWNFIELDS:

Relative: US BROWNFIELDS:
Lower Property Name: 109 SOUTH SUPERIOR STREET
Actual: Recipient Name: Albion Brownfield Redevelopment Authority

Actual: Recipient Name: Albion Brownfield
943 ft. Grant Type: Assessment
Property Number: 13-51-002-143-00

 Property Number:
 13-51-002-143

 Parcel size:
 .06

 Latitude:
 42.2448936

Longitude: 42.2446936 Longitude: -84.7530379

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: 154862 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Not reported Acres Cleaned Up: Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 13802

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E00875

Start Date: 11/13/2012 00:00:00

Ownership Entity: Government

Completion Date: 01/07/2013 00:00:00

Current Owner: Calhpun County Land Bank

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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

Distance Elevation Site

Database(s)

109 SOUTH SUPERIOR STREET (Continued)

1016380952

EDR ID Number

EPA ID Number

Asbestos found: Not reported Not reported Asbestos cleaned: Not reported Controled substance found: 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:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: 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:

Soil allected.

Soil cleaned up:

Not reported

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Not reported

Past use greenspace acreage:
Past use residential acreage:
Not reported
Not reported
Not reported
Past use commercial acreage:
06

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Not reported

Not reported

Not reported

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

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 Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported

Direction Distance

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

109 SOUTH SUPERIOR STREET (Continued)

1016380952

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

Property Description: The Property was developed with a commercial building in 1875. The

building was occupied by various commercial operations from teh 1870s

through 2011. In 2012, the building was vacant.

Below Poverty Number: 601 Below Poverty Percent: 26.8% 6087 Meidan Income: Meidan Income Number: 1033 Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

109 SOUTH SUPERIOR STREET Property Name:

Recipient Name: Albion Brownfield Redevelopment Authority

-84.7530379

Grant Type: Assessment Property Number: 13-51-002-143-00

Parcel size: .06 42.2448936 Latitude:

Longitude:

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: 154862 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

41000 Redevelopment Funding:

Redev. Funding Source: Private/Other Funding Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: **EPA**

Distance Elevation Site

ite Database(s) EPA ID Number

109 SOUTH SUPERIOR STREET (Continued)

1016380952

EDR ID Number

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00
Ownership Entity: Government

Completion Date: 12/27/2013 00:00:00
Current Owner: Calhpun County Land Bank

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: 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:

Soil allected.

Soil cleaned up:

Not reported

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

Cleanup other description:

Not reported

Distance Elevation

Site Database(s) EPA ID Number

109 SOUTH SUPERIOR STREET (Continued)

1016380952

EDR ID Number

Past use greenspace acreage:
Past use residential acreage:
Not reported
Not reported
Not reported

Past use commercial acreage: .06

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Not reported

Future use industrial acreage:

Not reported

Not reported

Not reported

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

Property Description: The Property was developed with a commercial building in 1875. The

building was occupied by various commercial operations from teh 1870s

through 2011. In 2012, the building was vacant.

Below Poverty Number: 601 Below Poverty Percent: 26.8% Meidan Income: 6087 Meidan Income Number: 1033 Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

Property Name: 109 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Direction Distance

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

109 SOUTH SUPERIOR STREET (Continued)

1016380952

Grant Type: Assessment 13-51-002-143-00 Property Number:

Parcel size: .06

Latitude: 42.2448936 Longitude: -84.7530379

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: 154862 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: 2155

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 41000

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

01/01/2015 00:00:00 Redevelopment Start Date:

Assessment Funding Entity: **EPA**

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count:

00E01243 Cooperative Agreement Number:

Start Date: 12/17/2013 00:00:00

Ownership Entity: Government

Completion Date: 02/24/2014 00:00:00 Current Owner: Calhpun County Land Bank

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported IC in place date: Not reported IC in place: 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 Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Groundwater affected: Not reported

Distance Elevation

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

109 SOUTH SUPERIOR STREET (Continued)

1016380952

EDR ID Number

Groundwater cleaned: Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: Not reported PAHs cleaned up: PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Not reported Sediments found: Sediments cleaned: Not reported

Soil affected:

Not reported Soil cleaned up: 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:

.06 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 Not reported Greenspace acreage and type:

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: 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

Direction Distance

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

109 SOUTH SUPERIOR STREET (Continued)

1016380952

Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Not reported Unknown contaminant found: 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 Not reported Unknown media cleaned up: Past Use: Multistory Not reported

Property Description: The Property was developed with a commercial building in 1875. The

building was occupied by various commercial operations from teh 1870s

through 2011. In 2012, the building was vacant.

Below Poverty Number: Below Poverty Percent: 26.8% Meidan Income: 6087 1033 Meidan Income Number: Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

Property Name: 109 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: 13-51-002-143-00

Parcel size: .06

Latitude: 42.2448936 -84.7530379 Longitude:

HCM Label: Address Matching-House Number

Map Scale: Not reported

Entrance Point of a Facility or Station Point of Reference:

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 154862 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: 2900

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:

Cooperative Agreement Number: 00E00875

10/19/2012 00:00:00 Start Date: Ownership Entity: Government

Direction Distance Elevation

Site Database(s) EPA ID Number

109 SOUTH SUPERIOR STREET (Continued)

1016380952

EDR ID Number

Completion Date: 11/08/2012 00:00:00
Current Owner: Calhpun County Land Bank

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Y

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: Not reported PAHs cleaned up: 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: .06

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

109 SOUTH SUPERIOR STREET (Continued)

1016380952

Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported 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

Property Description: The Property was developed with a commercial building in 1875. The

Not reported

building was occupied by various commercial operations from teh 1870s

through 2011. In 2012, the building was vacant.

Below Poverty Number: 601 Below Poverty Percent: 26.8% Meidan Income: 6087 Meidan Income Number: 1033 Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

FINDS:

Past Use: Multistory

Registry ID: 110055129828

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.

Direction Distance

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

109 SOUTH SUPERIOR STREET (Continued)

1016380952

EDR ID Number

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

L63 **104 SOUTH SUPERIOR STREET US BROWNFIELDS 1017428170** N/A

SW **104 SOUTH SUPERIOR STREET** 1/4-1/2

ALBION, MI 49224

0.292 mi.

1540 ft. Site 9 of 10 in cluster L Relative: **US BROWNFIELDS:**

Lower 104 SOUTH SUPERIOR STREET Property Name: Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 943 ft. Property Number: 51-000-806-00

Parcel size: .09

Latitude: 42.2448862

Longitude: -84.75305229999998

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: 179021 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 20000 Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 10/25/2014 00:00:00

Ownership Entity: Private

11/26/2014 00:00:00 Completion Date: Current Owner: Not reported Did Owner Change: Not reported

Cleanup Required: U Video Available: Ν Photo Available: 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

Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

104 SOUTH SUPERIOR STREET (Continued)

1017428170

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 Not reported Controled substance cleaned: Drinking water affected: Not reported Not reported Drinking water cleaned: Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported 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: .09 Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage: Future use commercial acreage: .09 Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: 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

Not reported

Pesticides cleaned up:

Direction Distance

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

104 SOUTH SUPERIOR STREET (Continued)

1017428170

Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: 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 building on the property was constructed by the 1880s and used by

the following commercial operations from the 1880s through 2013: feed and coal office, hotel sample room, barber, saloon, confectionary, restaurant, and beauty salon. The second floor of the building was used as an apartment at various times during this time period.

Below Poverty Number: 601 26.8% Below Poverty Percent: Meidan Income: 6087 Meidan Income Number: 1033 Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5%

238

10.6%

64 **MARGERY BURSTEIN WSW** 201 N CLINTON ST 1/4-1/2 **ALBION, MI 49224** 0.293 mi.

MI LUST U000714908 MI UST N/A MI WDS

Relative: LUST: Lower Facility ID:

1547 ft.

Source: STATE OF MICHIGAN Actual: Owner Name: Margery Burstein 942 ft.

Unemployed Number:

Unemployed Percent:

1004 S LOCUST LN BOX 96 Owner Address:

00035190

Owner City, St, Zip: **ALBION, MI 49224** Owner Contact: Not reported Owner Phone: (517) 629-4606

Country: USA District: Kalamazoo Site Name: Burstein, Victor Latitude: 42.24666 Longitude: -84.75476 Date of Collection: 10/05/2004

Method of Collection: Address Matching-House Number

Direction Distance

Elevation Site Database(s) EPA ID Number

MARGERY BURSTEIN (Continued)

U000714908

EDR ID Number

Accuracy: 15
Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Not reported

Leak Number: C-1316-91
Release Date: 07/02/1991
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 08/04/1991

UST:

Facility Type: CLOSED
Facility ID: 00035190
Owner Country: Not reported

Owner Name: MARGERY BURSTEIN
Owner Address: 1004 S LOCUST LN BOX 96

Owner City: **ALBION** Owner State: MI Owner Zip: 49224 Not reported Owner Contact: Owner Phone: 5176294606 Contact: HERBERT MEAD Contact Phone: (517) 857-2091 10/05/2004 Date of Collection: Accuracy 15

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 4

Capacity: Not reported

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 08/17/1992
Tank Number: UTK-047883-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Not reported Tank Release Detection Groundwater Monitoring: Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Not reported Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported

Direction Distance Elevation

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

MARGERY BURSTEIN (Continued)

U000714908

EDR ID Number

Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Not reported Piping Material Unknown: Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported

Tank Material Polyethylene Tank Jacket: Tank Material Unknown: Latitude: 42.24666 Longitude: -84.75476

Tank Material Description of Other Construction:

Facility Type: **CLOSED** Facility ID: 00035190 Owner Country: Not reported

Owner Name: MARGERY BURSTEIN Owner Address: 1004 S LOCUST LN BOX 96

ALBION Owner City: Owner State: MI Owner Zip: 49224 Owner Contact: Not reported Owner Phone: 5176294606 Contact: HERBERT MEAD Contact Phone: (517) 857-2091 Date of Collection: 10/05/2004

Accuracy: 15 Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

STATE OF MICHIGAN Source:

Point Line Area: **POINT** Not reported

Not reported

Not reported

Distance Elevation

Site Database(s) EPA ID Number

MARGERY BURSTEIN (Continued)

U000714908

EDR ID Number

Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 3

Capacity: Not reported

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 07/17/1992
Tank Number: UTK-078857-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Not reported Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported

Distance Elevation

tion Site Database(s) EPA ID Number

MARGERY BURSTEIN (Continued)

U000714908

EDR ID Number

Tank Material Has Tank Been Repaired:

Tank Material Lined Interior:

Tank Material Other:

Tank Material Description of Other Construction:

Tank Material Polyethylene Tank Jacket:

Tank Material Unknown:

Not reported

Not reported

Latitude: 42.24666 Longitude: -84.75476

Facility Type: CLOSED
Facility ID: 00035190
Owner Country: Not reported

Owner Name: MARGERY BURSTEIN
Owner Address: 1004 S LOCUST LN BOX 96

Owner City: **ALBION** Owner State: MI 49224 Owner Zip: Owner Contact: Not reported Owner Phone: 5176294606 Contact: HERBERT MEAD Contact Phone: (517) 857-2091 Date of Collection: 10/05/2004 Accuracy: 15

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 2

Capacity: Not reported

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 07/17/1992
Tank Number: UTK-001311-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Not reported Tank Release Detection Manual (Static) Tank Gauging: Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported

Direction
Distance
Elevation

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

MARGERY BURSTEIN (Continued)

U000714908

Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported

Latitude: 42.24666 Longitude: -84.75476

Tank Material Unknown:

Facility Type: CLOSED
Facility ID: 00035190
Owner Country: Not reported

Owner Name: MARGERY BURSTEIN
Owner Address: 1004 S LOCUST LN BOX 96

ALBION Owner City: Owner State: MI 49224 Owner Zip: Owner Contact: Not reported Owner Phone: 5176294606 Contact: HERBERT MEAD Contact Phone: (517) 857-2091 Date of Collection: 10/05/2004 Accuracy: 15 Horizontal Datum: NAD83

Accuracy Value Unit: METERS
Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Not reported

Direction
Distance
Elevation

on Site Database(s) EPA ID Number

MARGERY BURSTEIN (Continued)

U000714908

EDR ID Number

Tank ID: 1

Capacity: Not reported

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 07/18/1992
Tank Number: UTK-004323-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Not reported Tank Release Detection Groundwater Monitoring: Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported

MAP FINDINGS Map ID

Direction Distance

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

MARGERY BURSTEIN (Continued)

U000714908

Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24666 Longitude: -84.75476

WDS:

Site Id: MIG000027736

WMD Id: 449057

Site Specific Name: MARGARIE BERSTEIN Mailing Address: 201 N CLINTON ST

Mailing City/State/Zip: 49224 Mailing County: CALHOUN

106 SOUTH SUPERIOR STREET US BROWNFIELDS 1017428171 L65 N/A

SW **106 SOUTH SUPERIOR STREET ALBION, MI 49224**

1/4-1/2

0.296 mi. 1565 ft. Site 10 of 10 in cluster L

US BROWNFIELDS: Relative:

Lower Property Name: 106 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 943 ft. Property Number: 51-000-807-00

> Parcel size: .09

Latitude: 42.2450611

-84.75326059999997 Longitude: HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

North American Datum of 1983 Datum:

Acres Property ID: 179041 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Not reported Completed Date: Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 45900

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

10/28/2014 00:00:00 Start Date:

Ownership Entity: Private

Completion Date: 12/03/2014 00:00:00 Current Owner: Not reported

Direction Distance Elevation

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

106 SOUTH SUPERIOR STREET (Continued)

1017428171

EDR ID Number

Did Owner Change: Not reported Cleanup Required: U Video Available: Ν Photo Available: 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 Not reported IC in place: 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 Not reported Asbestos found: 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 Not reported Other contams found description: 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 Not reported Soil affected: 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:

Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .09

Future use industrial acreage: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

106 SOUTH SUPERIOR STREET (Continued)

1017428171

EDR ID Number

EPA ID Number

Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: 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 Not reported Chromium contaminant found: 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 Not reported Pesticides contaminant found: 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 Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: The property was developed with a commercial building in the 1880s,

which was occupied by the following commercial operations from the 1880s through 2013: Chinese laundry, restaurant, bakery, telephone office, barber, harness shop, cigar factory, grocer, American Express

store, pastry company, insurance agency, and tattoo parlor.

Below Poverty Number: 601 Below Poverty Percent: 26.8% Meidan Income: 6087 1033 Meidan Income Number: Meidan Income Percent: 46.0% Vacant Housing Number: 284 Vacant Housing Percent: 26.5% Unemployed Number: 238 **Unemployed Percent:** 10.6%

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

M66 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET US BROWNFIELDS 1015807512 SSW 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET N/A

1/4-1/2 ALBION, MI 49224

0.299 mi.

1579 ft. Site 2 of 5 in cluster M

Relative: US BROWNFIELDS:

Lower Property Name: 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET

Actual: Recipient Name: Calhoun County Road Commission

944 ft. Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size: .2

Latitude: 42.24488909999999 Longitude: 42.245589999999

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: 149541 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: 4750

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E00377

 Start Date:
 01/18/2013 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 02/27/2013 00:00:00

 Current Owner:
 Calhoun County Land Bank

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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

Direction Distance Elevation

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Asbestos found: Not reported Asbestos cleaned: Not reported Not reported Controled substance found: Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description:

PAHs found:

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:

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: .25

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .25

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag:

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 Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported

MAP FINDINGS Map ID

Direction Distance

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported Not reported SVOCs contaminant found: 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: Property was developed with commercial buildings by 1888. The

> commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated.

Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.7% Meidan Income: 6299 Meidan Income Number: 1054 Meidan Income Percent: 45.7% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 Unemployed Percent: 10.6%

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET Property Name:

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size: .25

Latitude: 42.24488909999999 Longitude: -84.75285589999998

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: 149541 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

Direction Distance Elevation

Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Cleanup Funding Source: Not reported

Assessment Funding: 2531

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Not reported

Redevelopment Funding: 38000

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 12/01/2014 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Government

Completion Date: 02/25/2014 00:00:00

Current Owner: Calhoun County Land Bank

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Y
Institutional Controls Required:

IC Category Proprietary Controls:

No

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 Not reported Asbestos cleaned: 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:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Sediments cleaned: Not reported Soil affected: Y

Soil cleaned up:

Not reported

Surface water cleaned:

VOCs found:

VOCs cleaned:

Cleanup other description:

Not reported

Not reported

Not reported

Not reported

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:
Past use residential acreage:
Not reported
Not reported
Not reported

Past use commercial acreage: .25

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .25

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported Copper contaminant found: 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 Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported

Unknown media cleaned up:

Past Use: Multistory

Property Description: Property was developed with commercial buildings by 1888. The

Not reported

Not reported

commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated.

Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have

Direction Distance

Elevation Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.7% Meidan Income: 6299 Meidan Income Number: 1054 45.7% Meidan Income Percent: Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size: .25

Latitude: 42.24488909999999 Longitude: 44.75285589999998

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: 149541 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 4000 Assessment Funding:

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E00875

 Start Date:
 05/25/2012 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 07/18/2012 00:00:00

 Current Owner:
 Calhoun County Land Bank

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported

Direction Distance Elevation

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported Not reported IC in place date: 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 Not reported Air cleaned: Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found: 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:

Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Not reported Cleanup other description: 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: .25

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: .25

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag:

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

MAP FINDINGS Map ID

Direction Distance

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: 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 Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported 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: Property was developed with commercial buildings by 1888. The

commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated.

Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.7% Meidan Income: 6299 Meidan Income Number: 1054 Meidan Income Percent: 45.7% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size:

42.24488909999999 Latitude: Longitude: -84.75285589999998

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Direction Distance Elevation

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Highlights: Not reported

Datum: North American Datum of 1983

149541 Acres Property ID: 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: 12243

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
EPA
Not reported
Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E00875

Start Date: 07/25/2012 00:00:00
Ownership Entity: Government
Completion Date: 09/12/2012 00:00:00
Current Owner: Calhoun County Land Bank

Did Owner Change:
Y
Cleanup Required:
N
Video Available:
Photo Available:
Y
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 Not reported IC in place date: Not reported IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported Not reported State/tribal NFA date: Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

Not reported

No media affected:

Unknown media affected:

Other cleaned up:

Y

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Other contaminants found: Not reported Other contams found description: Not reported

PAHs found: Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Sediments found:
Not reported
Not reported
Not reported
Not reported
Not reported
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: .25

Past use industrial acreage:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Not reported

Not reported

Not reported

25

Future use industrial acreage:

Not reported
Greenspace acreage and type:

Not reported

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 Not reported Copper contaminant found: 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

Not reported

Not reported

Not reported

Not reported

Not reported

Future Use: Multistory

Media affected indoor air:

Indoor air media cleaned up:

Media affected Bluiding Material:

Building material media cleaned up:

Direction Distance

Elevation Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: Property was developed with commercial buildings by 1888. The

commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated.

Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: Below Poverty Percent: 26.7% Meidan Income: 6299 1054 Meidan Income Number: Meidan Income Percent: 45.7% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size: .25

Latitude: 42.24488909999999 Longitude: -84.7528558999998

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: 149541 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Not reported Completed Date: Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported

Assessment Funding: 2531

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 104000

Redev. Funding Source: Private/Other Funding Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 12/01/2014 00:00:00

Assessment Funding Entity: EPA

Cleanup Funding Entity:

Grant Type:

Not reported
Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: (

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00
Ownership Entity: Government

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Completion Date: 02/25/2014 00:00:00
Current Owner: Calhoun County Land Bank

Did Owner Change:YCleanup Required:NVideo Available:NPhoto Available:YInstitutional 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 Not reported Air contaminated: 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:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Sediments found:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Soil affected: Y

Soil cleaned up:

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Num. of cleanup and re-dev. jobs: 2
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported

Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: .25

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site

EDR ID Number EPA ID Number Database(s)

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Future use commercial acreage: .25

Not reported Future use industrial acreage: Not reported Greenspace acreage and type:

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: 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 Not reported Arsenic contaminant found: 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: Property was developed with commercial buildings by 1888. The commercial buildings were occupied by various retail and service

operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated.

Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.7% Meidan Income: 6299 Meidan Income Number: 1054 Meidan Income Percent: 45.7% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET

Direction Distance

Elevation Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size: .25

Latitude: 42.24488909999999 Longitude: -84.75285589999998

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: 149541 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: 38000

Redev. Funding Source: Private/Other Funding Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 12/01/2014 00:00:00

Assessment Funding Entity: EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Government

Completion Date: 12/24/2013 00:00:00
Current Owner: Calhoun County Land Bank

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Institutional Controls Required:

IC Category Proprietary Controls:

V

Y

Not reported

IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported Not reported IC in place date: 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 Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description:

PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Not reported Petro products cleaned: Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

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: Past use residential acreage: Not reported Surface Water: Not reported .25

Past use commercial acreage:

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .25

Future use industrial acreage: Not reported Not reported Greenspace acreage and type:

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: 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

Property Description:

Direction Distance

Elevation Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

EDR ID Number

Pesticides contaminant found: Not reported Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Not reported Indoor air media cleaned up: Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property was developed with commercial buildings by 1888. The commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty salons, restaurants, jewelry stores, etc.) from the 1880s through the

late 2000s, when portions of each of the buildings were vacated.

Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.7% Meidan Income: 6299 Meidan Income Number: 1054 Meidan Income Percent: 45.7% Vacant Housing Number: 288 Vacant Housing Percent: 26.3% Unemployed Number: 245 Unemployed Percent: 10.6%

Property Name: 111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-002-144-00, 51-002-145-00, 51-002-146-00, 51-002-147-00 and 51-002-148-00

Parcel size: .25

Latitude: 42.2448890999999999999 Longitude: -84.75285589999999

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: 149541 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: 104000

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Redevelopment Start Date: 12/01/2014 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00
Ownership Entity: Government

Completion Date: 12/24/2013 00:00:00
Current Owner: Calhoun County Land Bank

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Y
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:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Sediments found:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Soil affected: Y

Soil cleaned up:

Surface water cleaned:

VOCs found:

VOCs cleaned:

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

Cleanup other description: Not reported

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:
Past use residential acreage:
Not reported
Not reported
Not reported

Past use commercial acreage: .25

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .25

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Y

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported 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 Not reported No contaminant found: Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property was developed with commercial buildings by 1888. The commercial buildings were occupied by various retail and service operations (e.g., grocery store, clothing and shoe stores, beauty

salons, restaurants, jewelry stores, etc.) from the 1880s through the late 2000s, when portions of each of the buildings were vacated. Between 1888 and 1900, a canal associated with the Kalamazoo River was located on the eastern side of the Property. The canal appears to have

been filled by 1907. By 2012, three of the storefronts included in the 111-119 South Superior Street Property were occupied by various commercial tenants (general store, vision center, and restaurant), and

the fourth storefront was vacant.

Below Poverty Number: 615 Below Poverty Percent: 26.7%

Property Description:

Direction Distance

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

111, 113, 115, 117, AND 119 SOUTH SUPERIOR STREET (Continued)

1015807512

N/A

MI Financial Assurance

Meidan Income: 6299
Meidan Income Number: 1054
Meidan Income Percent: 45.7%
Vacant Housing Number: 288
Vacant Housing Percent: 26.3%
Unemployed Number: 245
Unemployed Percent: 10.6%

M67 SUPERIOR (111, 113, 115, 117 & 119) ST MI BEA S113717247

M67 SUPERIOR (111, 113, 115, 117 & 119) ST SSW 111, 113, 115, 117, & 119 STREET, SOUTH

1/4-1/2 ALBION, MI 49224

0.299 mi.

1579 ft. Site 3 of 5 in cluster M

Relative: BEA:

LowerSecondary Address:Not reportedActual:BEA Number:1841944 ft.District:KalamazooDate Received:03/04/2013

Submitter Name: Proactis Development Strategies

Petition Determination: No Request

Petition Disclosure: 0

Category: Not reported Determination 20107A: No Request Reviewer: brettmag Division Assigned: RD

68 ALBION COLLEGE MI LUST U002300826 SSE 203 S HURON ST MI UST N/A

1/4-1/2 0.302 mi. 1597 ft.

Relative: LUST:
Lower Facility ID: 00005041

ALBION, MI 49224

Actual: Source: STATE OF MICHIGAN

955 ft.

Owner Name: Albion College
Owner Address: 611 E Porter St
Owner City,St,Zip: Albion, MI 49224
Owner Contact: Not reported
Owner Phone: (517) 629-0231
Country: USA

Country: USA
District: Kalamazoo
Site Name: Albion College
Latitude: 42.24419
Longitude: -84.74670
Date of Collection: 08/11/2001

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-0910-95
Release Date: 08/07/1995

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

EDR ID Number

Substance Released: Unknown
Release Status: Closed
Release Closed Date: 10/25/1995

Leak Number: C-1394-94
Release Date: 11/17/1994
Substance Released: Heating Oil
Release Status: Closed
Release Closed Date: 12/02/1994

UST:

Facility Type: ACTIVE
Facility ID: 00005041
Owner Country: Not reported
Owner Name: ALBION COLLEGE
Owner Address: 611 E PORTER ST

Owner City: **ALBION** Owner State: MI Owner Zip: 49224 Owner Contact: Not reported Owner Phone: 5176290231 Contact: Tom Zeller Contact Phone: (517) 629-0250 Date of Collection: 08/11/2001 10

Accuracy: 10
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: 5
Capacity: 2000

Tank Status: Currently In Use Substance: Diesel, Gasoline, Install Date: 08/20/1995
Remove Date: Not reported Tank Number: UTK-014454-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported CHECKED Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported CHECKED Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: **CHECKED** Not reported Tank Release Detection Vapor Monitoring: Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported

Direction Distance Elevation

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

ALBION COLLEGE (Continued)

U002300826

Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported CHECKED Piping Material Fiberglass Reinforced Plastic: Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank **CHECKED** Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): CHECKED Tank Material Concrete: Not reported CHECKED Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Not reported

Tank Material Lined Interior: Tank Material Other: Tank Material Description of Other Construction: Tank Material Polyethylene Tank Jacket:

Latitude: 42 24419 Longitude: -84.74670

Tank Material Unknown:

Facility Type: **ACTIVE** Facility ID: 00005041 Owner Country: Not reported Owner Name: **ALBION COLLEGE** Owner Address: 611 E PORTER ST

Owner City: **ALBION** Owner State: MI Owner Zip: 49224 Owner Contact: Not reported Owner Phone: 5176290231 Contact: Tom Zeller (517) 629-0250 Contact Phone: 08/11/2001 Date of Collection: Accuracy: 10 Horizontal Datum: NAD83

Accuracy Value Unit: STATE OF MICHIGAN Source:

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

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

METERS

Not reported

Not reported

Not reported

Not reported

Direction
Distance
Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

District: Region 3 - Kalamazoo District Office

Tank ID: 4 Capacity: 12000

Tank Status: Currently In Use
Substance: Other, FUEL/OIL
Install Date: 03/15/1995
Remove Date: Not reported
Tank Number: UTK-093890-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported CHECKED Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: CHECKED Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: **CHECKED** Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported CHECKED Piping Type Suction: No Valve at Tank Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): CHECKED Tank Material Concrete: Not reported Tank Material Double Walled: **CHECKED** Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

EDR ID Number

Tank Material Other:

Tank Material Description of Other Construction:

Not reported
Tank Material Polyethylene Tank Jacket:

Not reported
Tank Material Unknown:

Not reported

Latitude: 42.24419 Longitude: -84.74670

Facility Type: ACTIVE
Facility ID: 00005041
Owner Country: Not reported
Owner Name: ALBION COLLEGE
Owner Address: 611 E PORTER ST

Owner City: **ALBION** Owner State: MI Owner Zip: 49224 Owner Contact: Not reported Owner Phone: 5176290231 Contact: Tom Zeller Contact Phone: (517) 629-0250 Date of Collection: 08/11/2001 Accuracy: 10

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

 Tank ID:
 3

 Capacity:
 10000

Tank Status: Removed from Ground Substance: Other, FUEL/OIL Install Date: 02/19/1958
Remove Date: 11/18/1995
Tank Number: UTK-043176-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

EDR ID Number

Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank CHECKED Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Not reported Tank Material Epoxy Coated Steel: Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Not reported Tank Material Has Tank Been Repaired: Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24419 Longitude: -84.74670

Facility Type: ACTIVE
Facility ID: 00005041
Owner Country: Not reported
Owner Name: ALBION COLLEGE
Owner Address: 611 E PORTER ST

Owner City: **ALBION** Owner State: MI Owner Zip: 49224 Owner Contact: Not reported 5176290231 Owner Phone: Contact: Tom Zeller Contact Phone: (517) 629-0250 Date of Collection: 08/11/2001 Accuracy: 10 Horizontal Datum: NAD83

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: 2
Capacity: 1000

Direction
Distance
Elevation

evation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

EDR ID Number

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/03/1973

 Remove Date:
 08/07/1995

 Tank Number:
 UTK-031590-15

Tank Details Compartments: Not reported Not reported Tank Details Number of Compartments: Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: CHECKED Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported CHECKED Tank Release Detection Tank Tightness Testing: Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: **CHECKED** Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported CHECKED Piping Release Detection Line Tightness Testing: Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: **CHECKED** Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Not reported Piping Type Suction: Valve at Tank Tank Material Asphalt Coated or Bare Steel: Not reported Not reported Tank Material Cathodically Protected Steel: Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Yes Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

CHECKED

EDR ID Number

Tank Material Unknown:

Latitude: 42.24419 Longitude: -84.74670

Facility Type: ACTIVE
Facility ID: 00005041
Owner Country: Not reported
Owner Name: ALBION COLLEGE
Owner Address: 611 E PORTER ST

Owner City: **ALBION** Owner State: MI Owner Zip: 49224 Owner Contact: Not reported Owner Phone: 5176290231 Contact: Tom Zeller Contact Phone: (517) 629-0250 08/11/2001 Date of Collection: 10 Accuracy:

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

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

District: Region 3 - Kalamazoo District Office

Tank ID: 1

Capacity: 1000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 04/03/1973

 Remove Date:
 08/07/1995

 Tank Number:
 UTK-045794-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: CHECKED Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported **CHECKED** Tank Release Detection Tank Tightness Testing: Tank Release Detection Vapor Monitoring: Not reported CHECKED Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported CHECKED Piping Release Detection Line Tightness Testing: Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION COLLEGE (Continued)

U002300826

EDR ID Number

Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported CHECKED Piping Material Unknown: Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Not reported

Tank Material Fiberglass Reinforced Plastic:

Tank Material Fiberglass Reinforced Plastic:

Not reported

Yes

Tank Material Lined Interior:

Not reported

Not reported

Not reported

Not reported

Not reported

Tank Material Other:

Tank Material Description of Other Construction:

Not reported
Not reported
Not reported
Tank Material Polyethylene Tank Jacket:

Not reported
Tank Material Unknown:

CHECKED

Latitude: 42.24419 Longitude: -84.74670

M69 SUPERIOR (201) STREET, SOUTH SSW 201 S. SUPERIOR STREET

CALHOUN (County), MI 49224

1/4-1/2 0.310 mi. 1636 ft.

Site 4 of 5 in cluster M

Relative: Lower Actual: 944 ft. INVENTORY:
Bea Number: 201402073PL
Township: Albion
District: Kalamazoo
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

Bea Number: 201402074PL
Township: Albion
District: Kalamazoo
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

Bea Number: 201101660PL
Township: Albion
District: Kalamazoo
Data Source: BEA
Latitude: Not reported
Longitude: Not reported

MI INVENTORY \$117324970 N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

M70 201 SOUTH SUPERIOR STREET US BROWNFIELDS 1016357366
SSW 201 SOUTH SUPERIOR STREET FINDS N/A

201 SOUTH SUPERIOR STREET

1/4-1/2 ALBION, MI 49224

0.310 mi.

1636 ft. Site 5 of 5 in cluster M

Relative: US BROWNFIELDS:
Lower Property Name:

Actual: 944 ft.

Recipient Name: Albion Brownfield Redevelopment Authority
Grant Type: Assessment
Property Number: 13-51-002-149-00

Parcel size: .17 Latitude: 42.24419

Longitude: -84.75304449999999

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: 113941 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Not reported Acres Cleaned Up: Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 2800

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E95001

Start Date: 06/07/2010 00:00:00
Ownership Entity: Government
Completion Date: 07/28/2010 00:00:00
Current Owner: Calhoun County
Did Owner Change: Not reported

Cleanup Required: N
Video Available: N
Photo Available: Y
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 **EDR ID Number**

Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s) **EPA ID Number**

201 SOUTH SUPERIOR STREET (Continued)

1016357366

EDR ID Number

Asbestos found:

Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: 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:

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

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported 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 Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Map ID MAP FINDINGS Direction

Distance Elevation Site

EPA ID Number Database(s)

201 SOUTH SUPERIOR STREET (Continued)

1016357366

EDR ID Number

Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Not reported Unknown media cleaned up: Past Use: Multistory Not reported Property Description:

The Property was developed with a grain warehouse and shed by 1888. A canal connected to the Kalamazoo River was also located on the eastern portion of the Property by 1888. By 1900, a railroad siding was constructed across the central portion of the Property, and by 1907, the canal had been filled and the grain warehouse was converted to a grain elevator. The grain elevator remained on the Property until between 1913 and 1918, when the building was razed. By 1918, the Property was developed with a railroad siding and an associated out-building. In 1920, the current commercial building was constructed for use as a movie theatre and retail establishment. The retail establishment continued to operate in the building until approximately 1990. The building continued to be used as a movie theatre until 2009 when it was vacated. The building remained vacant from 2009 to 2011.

Below Poverty Number: 621 Below Poverty Percent: 26.8% Meidan Income: 6087 Meidan Income Number: 1064 Meidan Income Percent: 45.9% Vacant Housing Number: 292 Vacant Housing Percent: 26.4% **Unemployed Number:** 245 **Unemployed Percent:** 10.6%

Property Name: 201 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: 13-51-002-149-00

Parcel size: .17

Latitude: 42.24419

Longitude: -84.75304449999999

HCM Label: Address Matching-House Number

Map Scale: Not reported

Entrance Point of a Facility or Station Point of Reference:

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 113941 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

201 SOUTH SUPERIOR STREET (Continued)

1016357366

EDR ID Number

Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 5418

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:

Grant Type:

Not reported
Not reported
Pepa Not reported
Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E95001

Start Date: 06/23/2010 00:00:00

Ownership Entity: Government
Completion Date: 07/20/2010 00:00:00

Current Owner: Calhoun County
Did Owner Change: Not reported

Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned:

Asbestos found: Y

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Other metals found:

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

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

201 SOUTH SUPERIOR STREET (Continued)

1016357366

Petro products cleaned:

Sediments found:

Sediments cleaned:

Not reported

Not reported

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 Not reported Past use greenspace acreage: Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: .17

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .17

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 Not reported Unknown clean up: 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 Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: 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

Property Description: The Property was developed with a grain warehouse and shed by 1888. A

Not reported

canal connected to the Kalamazoo River was also located on the eastern portion of the Property by 1888. By 1900, a railroad siding was constructed across the central portion of the Property, and by 1907, the canal had been filled and the grain warehouse was converted to a

Direction Distance Elevation

on Site Database(s) EPA ID Number

201 SOUTH SUPERIOR STREET (Continued)

1016357366

EDR ID Number

grain elevator. The grain elevator remained on the Property until between 1913 and 1918, when the building was razed. By 1918, the Property was developed with a railroad siding and an associated out-building. In 1920, the current commercial building was constructed for use as a movie theatre and retail establishment. The retail

establishment continued to operate in the building until approximately 1990. The building continued to be used as a movie theatre until 2009 when it was vacated. The building remained vacant from 2009 to 2011.

Below Poverty Number: 621 Below Poverty Percent: 26.8% Meidan Income: 6087 Meidan Income Number: 1064 Meidan Income Percent: 45.9% Vacant Housing Number: 292 Vacant Housing Percent: 26.4% Unemployed Number: 245 **Unemployed Percent:** 10.6%

Property Name: 201 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: 13-51-002-149-00

Parcel size: .17

Latitude: 42.24419

Longitude: -84.75304449999999

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

113941 Acres Property ID: 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: 19935

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Redevelopment Start Date:
Assessment Funding Entity:
Redevelopment Start Date:
Redevelopment Funding Entity:
Redevelopment Funding Starting S

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:
Cooperative Agreement Number:

 Cooperative Agreement Number:
 00E95001

 Start Date:
 07/20/2010 00:00:00

Ownership Entity:
Completion Date:
Current Owner:
Did Owner Change:
O7/20/2010 00:00:00
Government
02/14/2011 00:00:00
Calhoun County
Not reported

Cleanup Required: N
Video Available: N

Distance Elevation

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

201 SOUTH SUPERIOR STREET (Continued)

1016357366

EDR ID Number

Photo Available: Υ Institutional Controls Required: Ν

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 Not reported Air contaminated: Air cleaned: Not reported

Asbestos found:

Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Not reported Petro products found: Not reported Petro products cleaned: Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: 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 .17

Past use commercial acreage:

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .17

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported

Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

201 SOUTH SUPERIOR STREET (Continued)

1016357366

Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported 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:

Property Description: The Property was developed with a grain warehouse and shed by 1888. A canal connected to the Kalamazoo River was also located on the eastern

portion of the Property by 1888. By 1900, a railroad siding was constructed across the central portion of the Property, and by 1907, the canal had been filled and the grain warehouse was converted to a grain elevator. The grain elevator remained on the Property until between 1913 and 1918, when the building was razed. By 1918, the Property was developed with a railroad siding and an associated out-building. In 1920, the current commercial building was constructed for use as a movie theatre and retail establishment. The retail

establishment continued to operate in the building until approximately 1990. The building continued to be used as a movie theatre until 2009 when it was vacated. The building remained vacant from 2009 to 2011.

Below Poverty Number: 621 Below Poverty Percent: 26.8% Meidan Income: 6087 Meidan Income Number: 1064 Meidan Income Percent: 45.9% Vacant Housing Number: 292 Vacant Housing Percent: 26.4% Unemployed Number: 245 **Unemployed Percent:** 10.6%

FINDS:

Registry ID: 110043085531

Direction Distance

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

201 SOUTH SUPERIOR STREET (Continued)

1016357366

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.

N71 SOUTHEAST MICHIGAN GAS (SEMCO) MGP MI BEA \$112241515 wsw

N/A

216 NORTH EATON STREET 1/4-1/2 **ALBION, MI 49224**

0.334 mi.

1761 ft. Site 1 of 4 in cluster N

Relative: BEA:

Lower Secondary Address: Not reported BEA Number: 1779 Actual: 943 ft. District: Kalamazoo

09/28/2012 Date Received:

Submitter Name: Albion Building Authority

Petition Determination: No Request

Petition Disclosure:

Category: Not reported Determination 20107A: No Request Reviewer: brettmag Division Assigned: RD

N72 SOUTHEAST MICHIGAN GAS (SEMCO) MGP

WSW 216 NORTH EATON STREET 1/4-1/2 CALHOUN (County), MI 49224

0.334 mi.

1761 ft. Site 2 of 4 in cluster N

Relative: INVENTORY:

Lower Bea Number: 201201779PL Township: Albion Actual: District: Kalamazoo 943 ft. Data Source: BEA Latitude: 42.24649

Longitude:

073 **213 SOUTH SUPERIOR STREET US BROWNFIELDS** 1016603561 **FINDS** N/A

SSW **213 SOUTH SUPERIOR STREET**

1/4-1/2 **ALBION, MI 49224**

0.337 mi.

1777 ft. Site 1 of 7 in cluster O **US BROWNFIELDS:** Relative:

Lower 213 SOUTH SUPERIOR STREET Property Name:

Albion Brownfield Redevelopment Authority Recipient Name: Actual:

Grant Type: Assessment 946 ft. Property Number: 13-51-002-154-00

> Parcel size: .05

-84.75551

42.2439845 Latitude:

MI INVENTORY

S114022652

N/A

Direction Distance

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

213 SOUTH SUPERIOR STREET (Continued)

1016603561

Longitude: -84.7530251

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: 169125 IC Data Access: Not reported Not reported Start Date: 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 40750

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

01/01/2015 00:00:00 Redevelopment Start Date:

Assessment Funding Entity: **EPA**

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 11/08/2013 00:00:00

Ownership Entity: Private

01/28/2014 00:00:00 Completion Date:

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: 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

Distance
Elevation Site

Database(s)

EDR ID Number EPA ID Number

213 SOUTH SUPERIOR STREET (Continued)

Not reported

Not reported

Not reported Not reported

Unknown media affected:

Other cleaned up:

Other metals found:

Other metals cleaned:

1016603561

Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported Not reported PCBs found: PCBs cleaned up: Not reported Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Not reported Surface water cleaned: 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 Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: .05 Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported

MAP FINDINGS Map ID

Direction Distance

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

213 SOUTH SUPERIOR STREET (Continued)

1016603561

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

Property Description: The existing building was constructed in 1875. It was occupied by

various commerical operations (shoe store, cosmetics store, beauty

salon, and bakery) from the 1880s through 2013.

Below Poverty Number: 683 27.2% Below Poverty Percent: Meidan Income: 5468 Meidan Income Number: 1154 Meidan Income Percent: 45.9% Vacant Housing Number: 301 25.3% Vacant Housing Percent: Unemployed Number: 258 **Unemployed Percent:** 10.3%

FINDS:

Registry ID: 110059721975

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.

074 SUPERIOR (208) STREET, SOUTH ssw **208 SOUTH SUPERIOR STREET**

ALBION, MI 49224

1/4-1/2 0.339 mi.

1792 ft. Site 2 of 7 in cluster O

Relative: BEA:

Lower Secondary Address: Not reported BEA Number: 1840 Actual: District: Kalamazoo 947 ft. Date Received: 03/01/2013

> Submitter Name: **Proactis Development Strategies**

Petition Determination: No Request Petition Disclosure: Category: Not reported Determination 20107A: No Request Reviewer: brettmag Division Assigned:

MI BEA

S113717248

N/A

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

O75 215 SOUTH SUPERIOR STREET US BROWNFIELDS 1016456395 SSW 215 SOUTH SUPERIOR STREET FINDS N/A

1/4-1/2 ALBION, MI 49224

0.340 mi.

1794 ft. Site 3 of 7 in cluster O

Relative: US BROWNFIELDS:

Lower Property Name: 215 SOUTH SUPERIOR STREET

Actual: Recipient Name: Albion Brownfield Redevelopment Authority

 946 ft.
 Grant Type:
 Assessment

 Property Number:
 13-51-002-155-00

Parcel size: .05 Latitude: 42.2439501

Longitude: -84.75302490000001

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: 169126 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: 3000

Assessment runding. 5000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 26500

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 01/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 09/01/2013 00:00:00

Ownership Entity: Private

Completion Date: 09/23/2013 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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

Distance Elevation

Site Database(s) EPA ID Number

215 SOUTH SUPERIOR STREET (Continued)

1016456395

EDR ID Number

Asbestos found: Not reported Not reported Asbestos cleaned: 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 Not reported Lead contaminant found: 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 Not reported Other contams found description: 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: .05 Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: 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 Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported

Cadmium contaminant found:

Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

215 SOUTH SUPERIOR STREET (Continued)

1016456395

EDR ID Number

Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: 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 Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: The existing building was constructed in 1875. The building was

occupied by various commercial operations (shoe store, variety shop,

barbar shop, jewelry store, and medical offices) from the 1880s

through 2012.

Below Poverty Number: 683 Below Poverty Percent: 27.2% Meidan Income: 5468 Meidan Income Number: 1154 Meidan Income Percent: 45.9% Vacant Housing Number: 301 Vacant Housing Percent: 25.3% **Unemployed Number:** 258 **Unemployed Percent:** 10.3%

FINDS:

Registry ID: 110057203878

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.

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

 N76
 ALBION GAS AND COKE CO
 EDR MGP
 1008408077

 WSW
 216 N. EATON STREET
 N/A

1/4-1/2 ALBION, MI 49224

0.346 mi.

1827 ft. Site 3 of 4 in cluster N

Relative: Manufactured Gas Plants:

Lower Alternate Name: ALBION GASLIGHT CO. No additional information available

Actual: 942 ft.

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

 N77
 ALBION DIVISION OFFICE
 MI LUST
 U000250961

 WSW
 216 N EATON ST
 MI UST
 N/A

WSW 216 N EATON ST 1/4-1/2 ALBION, MI 49224

0.346 mi.

1827 ft. Site 4 of 4 in cluster N

MI AUL MI INVENTORY MI PART 201 MI WDS

Relative:

Lower LUST:

Actual: Facility ID: 00007270

942 ft. Source: STATE OF MICHIGAN
Owner Name: Southeastern Development Co

Owner Address: % SEMCO ATT: CHRIS PENNINGTON 2915 LAPEER RD

Owner City,St,Zip: PORT HURON, MI 48060

Owner Contact: Not reported
Owner Phone: (810) 987-7900

Country: USA
District: Kalamazoo

Site Name: Se Mich. Develop. & Gas Co

Latitude: 42.24653 Longitude: -84.75597 Date of Collection: 10/05/2004

Method of Collection: Address Matching-House Number

Accuracy: 15

Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Not reported

Leak Number: C-1525-92
Release Date: 09/08/1992
Substance Released: Gasoline
Release Status: Open
Release Closed Date: Not reported

UST:

Facility Type: CLOSED
Facility ID: 00007270
Owner Country: Not reported

Owner Name: SOUTHEASTERN DEVELOPMENT CO

Owner Address: % SEMCO ATT: CHRIS PENNINGTON 2915 LAPEER RD

Owner City: PORT HURON

 Owner State:
 MI

 Owner Zip:
 48060

 Owner Contact:
 Not reported

 Owner Phone:
 8109877900

 Contact:
 DALE SCHOETTLE

 Contact Phone:
 (517) 629-3939

 Date of Collection:
 10/05/2004

Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 2 Capacity: 1000

Tank Status: Removed from Ground

Substance: Gasoline,

Tank Material Has Tank Been Repaired:

Tank Material Polyethylene Tank Jacket:

Tank Material Description of Other Construction:

Tank Material Lined Interior:

Tank Material Other:

Latitude:

Tank Material Unknown:

Direction Distance Elevation

n Site Database(s) EPA ID Number

ALBION DIVISION OFFICE (Continued)

Install Date:

U000250961

EDR ID Number

09/09/1992 Remove Date: UTK-069668-15 Tank Number: Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Not reported Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Not reported Piping Type Suction: Valve at Tank Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Not reported Tank Material Fiberglass Reinforced Plastic:

42.24653

Not reported

TC5345563.2s Page 245

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance

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

ALBION DIVISION OFFICE (Continued)

U000250961

Longitude: -84.75597

CLOSED Facility Type: Facility ID: 00007270 Owner Country: Not reported

SOUTHEASTERN DEVELOPMENT CO Owner Name:

Owner Address: % SEMCO ATT: CHRIS PENNINGTON 2915 LAPEER RD

Owner City: PORT HURON

Owner State: MI Owner Zip: 48060 Not reported Owner Contact: Owner Phone: 8109877900 DALE SCHOETTLE Contact: Contact Phone: (517) 629-3939 Date of Collection: 10/05/2004 Accuracy: 15 NAD83 Horizontal Datum: Accuracy Value Unit: **METERS**

Source: STATE OF MICHIGAN

Point Line Area: **POINT** Desc Category: Not reported

Method of Collection: Address Matching-House Number Region 3 - Kalamazoo District Office District:

Tank ID:

2000 Capacity:

Tank Status: Removed from Ground

Substance: Gasoline. Install Date: 03/10/1977 Remove Date: 09/10/1992 Tank Number: UTK-003876-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported

Direction Distance Elevation

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

ALBION DIVISION OFFICE (Continued)

U000250961

Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED Not reported Piping Type Gravity Fed: Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: **CHECKED** Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Not reported Tank Material Double Walled: Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Not reported Tank Material Other: Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24653 Longitude: -84.75597

AUL:

Status: Issued

Site Name: SE Michigan Gas - Albion MGP

Property: off-site
Land Use Restriction Type: Other IC
Program Type: Part 201
Program Support Assigned User: Nicholas Ekel
Program Support Assigned Date: 10/07/2015
Legal Description Of Property: Site Address
Based On The Deq Ref #: 10120114003

MDEQ Reference Number: LROW-RRD-201-14-003

Property Or Description Restricted Area: Not reported

Lead Division:

File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\10120114003.PDF

Mapped Polygons Area In Acres:

Mapped Polygons Area In Square Miles:

Date Data Entry Started:

Date Data Entry Finished:

Not reported

Not

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

Direction Distance Elevation

ion Site Database(s) EPA ID Number

ALBION DIVISION OFFICE (Continued)

U000250961

EDR ID Number

Multiple Land-Use Restrictions: 0 Site Specific Restrictions: 1 **Groundwater Consumption Restrictions:** 0 Groundwater Contact Restrictions: 1 Special Well Construction Requirements: 0 Special Building Restrictions: 0 **Excavation And Soil Movement Restrictions:** 0 Soil Movement Requirements: 1 There Is A Restriction On All Construction: 0 Monitoring Well Protected, No Tampering Or Removal: 0 0 There Is An Exposure Barrier In Place: There Is A Health And Safety Plan: 0 There Is A Permanent Marker On The Site: 0

Comment: October 28, 2014 consultant requested reference # for local ROW.

Map Comments: 20151007 - LRUR is NOT mapped in KERMIT - Nick Ekel 20151208 - LRUR is

mapped in KERMIT - Nick Ekel

Status: Recorded

Site Name: SE Michigan Gas - Albion MGP

Property: on-site Land Use Restriction Type: RC Program Type: Part 201 Program Support Assigned User: Nicholas Ekel Program Support Assigned Date: 12/01/2014 Legal Description Of Property: Site Address Based On The Deq Ref #: 11420112018 MDEQ Reference Number: RC-RD-201-12-018 Property Or Description Restricted Area: Not reported

Lead Division:

File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\11420112018.PDF

Mapped Polygons Area In Acres: 1.2167
Mapped Polygons Area In Square Miles: 0.0019
Date Data Entry Started: 12/02/2014
Date Data Entry Finished: 12/02/2014
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: 07/26/2012

Commercial I Land Use Restriction: 0 0 Commercial li Land Use Restriction: 0 Commercial lii Land Use Restriction: Commercial Iv Land Use Restriction: 0 Industrial Land Use Restriction: 0 Residential Land Use Restriction: Recreational Land Use Restriction: 1 Multiple Land-Use Restrictions: 0 Site Specific Restrictions: **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:

MAP FINDINGS Map ID

Direction Distance

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

ALBION DIVISION OFFICE (Continued)

U000250961

Comment: May 4, 2012 consultant requested DEQ reference #. July 26, 2012 IC

recorded.

20141201 - LRUR is NOT mapped in KERMIT - Nick Ekel 20141202 - LRUR is Map Comments:

mapped in KERMIT - Nick Ekel

Status: Recorded

Site Name: SE Michigan Gas - Albion MGP

Property: on-site Land Use Restriction Type: RC Program Type: Part 201 Program Support Assigned User: Nicholas Ekel Program Support Assigned Date: 12/01/2014 Legal Description Of Property: Site Address Based On The Deq Ref #: 11420112019 MDEQ Reference Number: RC-RD-201-12-019

Property Or Description Restricted Area: Not reported

Lead Division: RD

File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\11420112019.PDF

Mapped Polygons Area In Acres: 1.8664 Mapped Polygons Area In Square Miles: 0.0029 Date Data Entry Started: 12/02/2014 Date Data Entry Finished: 12/02/2014 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: 07/26/2012

Commercial I Land Use Restriction: 0 Commercial li Land Use Restriction: 0 Commercial lii Land Use Restriction: 0 0 Commercial Iv Land Use Restriction: 0 Industrial Land Use Restriction: 0 Residential Land Use Restriction: Recreational Land Use Restriction: 0 Multiple Land-Use Restrictions: 0 Site Specific Restrictions: 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: There Is A Health And Safety Plan:

There Is A Permanent Marker On The Site: Comment: May 4, 2012 consultant requested DEQ reference #. July 26, 2012 IC

recorded

20141201 - LRUR is NOT mapped in KERMIT - Nick Ekel 20141202 - LRUR is Map Comments:

0

mapped in KERMIT - Nick Ekel

Status: Recorded

Site Name: SE Michigan Gas - Albion MGP

Property: on-site Land Use Restriction Type: RC Program Type: Part 201 Program Support Assigned User: Nicholas Ekel Program Support Assigned Date: 10/07/2015

Direction Distance

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

ALBION DIVISION OFFICE (Continued)

U000250961

Legal Description Of Property: Site Address Based On The Deq Ref #: 11120114064 MDEQ Reference Number: RC-RRD-201-14-064

Property Or Description Restricted Area: Not reported

Lead Division: RD

File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\11120114064.PDF

Mapped Polygons Area In Acres: 0.0444 Mapped Polygons Area In Square Miles: Not reported Date Data Entry Started: 10/07/2015 Date Data Entry Finished: 10/07/2015 Individual Or Staff Assoc With The Mapping: Nicholas Ekel Program Used To Map Restricted Features: ArcGIS 10.2 Date Legal Paperwork Stamped/Filed/Register Of Deeds: 12/23/2014

Commercial I Land Use Restriction: Commercial li Land Use Restriction: 0 Commercial lii Land Use Restriction: 0 Commercial Iv Land Use Restriction: 0 Industrial Land Use Restriction: 0 Residential Land Use Restriction: 1 0 Recreational Land Use Restriction: Multiple Land-Use Restrictions: 0 Site Specific Restrictions: 1 Groundwater Consumption Restrictions: 1 **Groundwater Contact Restrictions:** Special Well Construction Requirements: 0 Special Building Restrictions: Excavation And Soil Movement Restrictions: 1 Soil Movement Requirements: 0 0 There Is A Restriction On All Construction: 0 Monitoring Well Protected, No Tampering Or Removal: There Is An Exposure Barrier In Place: 1 There Is A Health And Safety Plan: 0 There Is A Permanent Marker On The Site:

Comment: November 14, 2014 consultant requested DEQ reference #.

20151007 - LRUR is NOT mapped in KERMIT - Nick Ekel 20151007 - LRUR is Map Comments:

mapped in KERMIT - Nick Ekel

Status: Recorded

SE Michigan Gas - Albion MGP Site Name:

Property: on-site Land Use Restriction Type: RC Part 201 Program Type: Program Support Assigned User: Nicholas Ekel Program Support Assigned Date: 10/07/2015 Legal Description Of Property: Site Address Based On The Deg Ref #: 11120114065 MDEQ Reference Number: RC-RRD-201-14-065

Property Or Description Restricted Area: Not reported

Lead Division: RD

File Name Of Hyperlinked Legal Doc: U:\\KERMIT\\11120114065.PDF

Mapped Polygons Area In Acres: 0.4093 Mapped Polygons Area In Square Miles: 0.0006 Date Data Entry Started: 12/08/2015 Date Data Entry Finished: 12/08/2015 Individual Or Staff Assoc With The Mapping: Nicholas Ekel Program Used To Map Restricted Features: ArcGIS 10.3 Date Legal Paperwork Stamped/Filed/Register Of Deeds: 03/31/2015

MAP FINDINGS Map ID

Direction Distance

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

ALBION DIVISION OFFICE (Continued)

U000250961

Commercial I Land Use Restriction: 0 0 Commercial li Land Use Restriction: Commercial lii 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: 1 **Groundwater Consumption Restrictions:** 0 **Groundwater Contact Restrictions:** Special Well Construction Requirements: 0 0 Special Building Restrictions: 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 0 There Is A Permanent Marker On The Site:

November 14, 2014 consultant requested DEQ reference number. Comment:

Map Comments: 20151007 - LRUR is NOT mapped in KERMIT - Nick Ekel 20151208 - LRUR is

mapped in KERMIT - Nick Ekel

INVENTORY:

Bea Number: Not reported Township: Albion District: Kalamazoo Data Source: Part 201 42.24649 Latitude: Longitude: -84.75551

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 Latitude: 42.24654 Longitude: -84.75598

PART 201:

Facility ID:

Facility Status: Interim Response in progress Source: Gas Production & Distribution

SAM Score: 34

SAM Score Date: 03/30/2004 Township: 03S Range: 04W Section: 2 NW Quarter: Quarter/Quarter:

Pollutants: Benzene; Benzo(a)anthracene; Benzo(k)fluoranthene; CN; Ethylbenzene;

Pb; Phenanthrene; Toluene; Xylenes; Metals; PNAs

WDS:

Site Id: MIG000046645

WMD Id: 440129

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ALBION DIVISION OFFICE (Continued)

U000250961

Site Specific Name: SEMCO ENERGY GAS CO

Mailing Address: 1411 3RD ST
Mailing City/State/Zip: 48060
Mailing County: ST CLAIR

O78 208 SOUTH SUPERIOR STREET US BROWNFIELDS 1016373645 SSW 208 SOUTH SUPERIOR STREET FINDS N/A

208 SOUTH SUPERIOR STREET

1/4-1/2 ALBION, MI 49224

0.349 mi.

1842 ft. Site 4 of 7 in cluster O

Relative: US BROWNFIELDS: Lower Property Name:

Actual: Recipient Name: Albion Brownfield Redevelopment Authority
948 ft. Grant Type: Assessment

Property Number: 51-000-891-00

Parcel size: .05

Latitude: 42.2441738

Longitude: -84.75304619999997

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: 151721 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: 2900

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E00875

Start Date: 06/11/2012 00:00:00

Ownership Entity: Private

Completion Date: 08/02/2012 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC In place date:
IN ot reported

Distance Elevation

Site Database(s) EPA ID Number

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

IC in place: Ν 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 Not reported Controled substance found: 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 Not reported No media affected: 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 Not reported VOCs cleaned: 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:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Future use residential acreage:

Future use industrial acreage:

Future use industrial

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

Distance Elevation

on Site Database(s) EPA ID Number

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Not reported Unknown clean up: Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: It appears that the Property was developed with a commercial building by 1888. The commercial building was occupied by various retail and

service operations (e.g., grocery store, pool hall, dance school, paint and wallpaper store, and pawn store) from the 1880s through approximately 2009, when the building was vacated. The building

remained vacant between 2009 and 2012.

Below Poverty Number: 701 Below Poverty Percent: 27.4% Meidan Income: 5468 Meidan Income Number: 1186 Meidan Income Percent: 46.4% Vacant Housing Number: 307 Vacant Housing Percent: 25.3% Unemployed Number: 269 **Unemployed Percent:** 10.5%

Property Name: 208 SOUTH SUPERIOR STREET

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: 13-51-000-891-00

Parcel size: .05

Latitude: 42.2441737 Longitude: -84.7530636

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: 170281
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

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

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

Cleanup Funding: Not reported Cleanup Funding Source: Not reported

Assessment Funding: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 20000

Redev. Funding Source: Private/Other Funding

Not reported Redev. Funding Entity Name:

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 12/17/2013 00:00:00

Ownership Entity: Private

Completion Date: 02/05/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Institutional Controls Required: Ν

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:

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 Not reported Asbestos found: Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

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 Not reported Other contaminants found: 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

Distance Elevation

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

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

Sediments found: Not reported Not reported Sediments cleaned:

Soil affected: Υ

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 Not reported Past use residential acreage: Surface Water: Not reported

Past use commercial acreage: .05

Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .05

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: 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 Not reported Chromium contaminant found: Not reported Copper contaminant found: 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 Not reported Unknown contaminant found: Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: The Property was developed with a three-story commercial building by

1888. The building was occupied by variuos commercial tenants from from

the 1880s through 2009, when it was vacated.

Below Poverty Number: 701 Below Poverty Percent: 27.4% Meidan Income: 5468

MAP FINDINGS Map ID

Direction Distance

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

208 SOUTH SUPERIOR STREET (Continued)

1016373645

Meidan Income Number: 1186 46.4% Meidan Income Percent: Vacant Housing Number: 307 Vacant Housing Percent: 25.3% **Unemployed Number:** 269 **Unemployed Percent:** 10.5%

208 SOUTH SUPERIOR STREET Property Name: Recipient Name: Calhoun County Road Commission

Grant Type: Assessment 51-000-891-00 Property Number:

Parcel size: .05

Latitude: 42.2441738

Longitude: -84.75304619999997

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: 151721 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

US EPA - Brownfields Assessment Cooperative Agreement Assessment Funding Source:

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:

Cooperative Agreement Number: 00E00377

01/18/2013 00:00:00 Start Date:

Ownership Entity: Private

Completion Date: 02/22/2013 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported IC in place date:

IC in place:

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported

Distance Elevation

Site Database(s) EPA ID Number

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Not reported Asbestos cleaned: 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 Not reported Other metals cleaned: 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:

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:

Future use greenspace acreage:

Future use residential acreage:

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage:

Future use industrial acreage:

Not reported

Not reported

Not reported

Not reported

Future use industrial acreage:

Not reported

Not reported

Not reported

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 Not reported Iron cleaned up: 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

Distance Elevation

on Site Database(s) EPA ID Number

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Not reported Indoor air media cleaned up: Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: It appears that the Property was developed with a commercial building

by 1888. The commercial building was occupied by various retail and service operations (e.g., grocery store, pool hall, dance school, paint and wallpaper store, and pawn store) from the 1880s through approximately 2009, when the building was vacated. The building

remained vacant between 2009 and 2012.

Below Poverty Number: 701 Below Poverty Percent: 27.4% Meidan Income: 5468 Meidan Income Number: 1186 Meidan Income Percent: 46.4% Vacant Housing Number: 307 Vacant Housing Percent: 25.3% Unemployed Number: 269 **Unemployed Percent:** 10.5%

Property Name: 208 SOUTH SUPERIOR STREET
Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: 51-000-891-00

Parcel size: .05

Latitude: 42.2441738

Longitude: -84.75304619999997

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: 151721 IC Data Access: Not reported Not reported Start Date: 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: 17008

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Distance Elevation Site

Site Database(s) EPA ID Number

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Redevelopment Start Date:
Redevelopment Funding Entity:
Redevelopment Funding:
Redevelo

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E00875

Start Date: 10/01/2012 00:00:00

Ownership Entity: Private

Completion Date: 10/25/2012 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls:

IC Cat. Info. Devices:

IC Cat. Gov. Controls:

IC Cat. Enforcement Permit Tools:

IC in place date:

IC in place:

Not reported

Not reported

Not reported

Not reported

Not reported

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found:

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

Distance Elevation

Site Database(s) EPA ID Number

208 SOUTH SUPERIOR STREET (Continued)

1016373645

EDR ID Number

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:

Future use greenspace acreage:

Future use residential acreage:

Future use commercial acreage:

Future use industrial acreage:

Future use residential acreage:

Future use commercial acreage:

Future use commercial acreage:

Future use industrial acreage:

Future use industrial

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 Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: 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 Not reported Iron contaminant found: 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 Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: It appears that the Property was developed with a commercial building

by 1888. The commercial building was occupied by various retail and service operations (e.g., grocery store, pool hall, dance school, paint and wallpaper store, and pawn store) from the 1880s through approximately 2009, when the building was vacated. The building

remained vacant between 2009 and 2012.

Below Poverty Number: 701
Below Poverty Percent: 27.4%
Meidan Income: 5468
Meidan Income Number: 1186

Direction Distance

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

208 SOUTH SUPERIOR STREET (Continued)

1016373645

S118622428

N/A

Meidan Income Percent: 46.4% Vacant Housing Number: 307 Vacant Housing Percent: 25.3% Unemployed Number: 269 **Unemployed Percent:** 10.5%

FINDS:

Registry ID: 110054147874

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.

MI INVENTORY

079 SUPERIOR (208) STREET, SOUTH SSW 208 S. SUPERIOR STREET 1/4-1/2 CALHOUN (County), MI 49224

0.349 mi.

1842 ft. Site 5 of 7 in cluster O

Relative: INVENTORY:

201301840PL Lower Bea Number: Albion Township: Actual: District: Kalamazoo 948 ft. Data Source: BEA

Latitude: Not reported Longitude: Not reported

201502222PL Bea Number: Township: Albion District: Kalamazoo Data Source: **BEA** Latitude: Not reported Longitude: Not reported

P80 CASS (200) STREET, WEST S109569528 MI BEA N/A

200 W. CASS STREET SW 1/4-1/2 **ALBION, MI 49224**

0.352 mi.

1857 ft. Site 1 of 5 in cluster P

Relative: BEA:

Lower Secondary Address: Not reported BEA Number: 1358 Actual: 941 ft. District: Kalamazoo Date Received: 04/08/2009

> Submitter Name: United Educational Credit Union

Petition Determination: No Request

Petition Disclosure:

No Hazardous Substance(s) Category:

Determination 20107A: No Request

Direction Distance

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

CASS (200) STREET, WEST (Continued) S109569528

Reviewer: brettmag Division Assigned: RRD

P81 200 WEST CASS STREET **US BROWNFIELDS** 1016350018 SW 200 WEST CASS STREET **FINDS** N/A

1/4-1/2 **ALBION, MI 49224**

0.352 mi.

1857 ft. Site 2 of 5 in cluster P Relative: **US BROWNFIELDS:** Lower Property Name:

200 WEST CASS STREET Recipient Name: Calhoun County Actual: 941 ft.

Grant Type: Assessment Property Number: 13-51-000-626-00

Parcel size: 1.43 Latitude: 42.2453077 Longitude: -84.7545791 HCM Label: Not reported Map Scale: Not reported Not reported Point of Reference: Highlights: Not reported

Datum: World Geodetic System of 1984

Acres Property ID: 97963 Not reported IC Data Access: Start Date: Not reported Redev Completition Date: 12/01/2009 00:00:00

Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 30854

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported 03/24/2009 00:00:00

Redevelopment Start Date: Assessment Funding Entity: **EPA**

Cleanup Funding Entity: Not reported Grant Type: Petroleum

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E62301

Start Date: 01/16/2009 00:00:00

Ownership Entity: Private

02/23/2009 00:00:00 Completion Date:

Current Owner: UNITED EDUCATIONAL CREDIT UNION

Did Owner Change: Υ Cleanup Required: Ν Video Available: Ν Photo Available: Institutional Controls Required:

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 Not reported IC in place: State/tribal program date: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

200 WEST CASS STREET (Continued)

1016350018

EDR ID Number

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:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned: Not reported

Other contaminants found: Y
Other contams found description: cyanide

PAHs found:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Petro products cleaned:

Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

VOCs cleaned: Not reported Cleanup other description: Not reported

Num. of cleanup and re-dev. jobs: 5

Past use greenspace acreage:
Past use residential acreage:
Not reported
Not reported
Not reported

Past use commercial acreage: 1.43

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: 1.43

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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

Distance Elevation Site

Site Database(s) EPA ID Number

200 WEST CASS STREET (Continued)

1016350018

EDR ID Number

SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: No contaminant found: Not reported Not reported Pesticides contaminant found: Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description:

The eastern portion of the Property was developed with two residences and a storage building by 1893. Between 1893 and 1900, the storage building was replaced by a harness factory, which was changed back to a storage building by 1907. Between 1907 and 1913, six residences and a harness factory/furniture storage shop were located at the Property. Between 1918 and 1931, the Property was occupied by two stores, five residences, and three garages. By 1931, a pump house, meter house, and 300,000 cubic-foot gasometer, associated with the north adjoining manufactured gas plant, were also constructed on the northwest portion of the Property. The pump house and gasometer remained on the Property until sometime between 1967 and 1974, when they were demolished. Between at least 1972 and 1977, Woody's Service Center gasoline station was located on the eastern portion of the Property. By 1977, the residences and the gasoline station were demolished, and the gasoline underground storage tanks USTs were removed. The current commercial building on the Property was constructed in 1980 and used as a Chemical Bank until it was vacated in 2006. The commercial building and former meter house/storage building remained vacant in 2008.

Below Poverty Number: 645 Below Poverty Percent: 28.5% Meidan Income: 5881 Meidan Income Number 1113 49.3% Meidan Income Percent: Vacant Housing Number: 280 Vacant Housing Percent: 25.5% Unemployed Number: 258 **Unemployed Percent:** 11.4%

Property Name: 200 WEST CASS STREET

Recipient Name: Calhoun County
Grant Type: Assessment
Property Number: 13-51-000-626-00

 Parcel size:
 1.43

 Latitude:
 42.2453077

 Longitude:
 -84.7545791

MAP FINDINGS Map ID

Direction Distance

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

200 WEST CASS STREET (Continued)

1016350018

HCM Label: Not reported Not reported Map Scale: Point of Reference: Not reported Not reported Highlights:

Datum: World Geodetic System of 1984

Acres Property ID: 97963 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: 12/01/2009 00:00:00 Completed Date: Not reported Acres Cleaned Up: Not reported

Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding:

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: 03/24/2009 00:00:00

Assessment Funding Entity: **EPA**

Cleanup Funding Entity: Not reported Grant Type: Petroleum

Phase I Environmental Assessment Accomplishment Type:

Accomplishment Count:

Cooperative Agreement Number: 00E62301

Start Date: 12/11/2008 00:00:00

Ownership Entity: Private

Completion Date: 01/14/2009 00:00:00

UNITED EDUCATIONAL CREDIT UNION Current Owner:

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Institutional Controls Required: Ν 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:

Groundwater cleaned: Not reported

Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported

Elevation Site

Distance

te Database(s) EPA ID Number

200 WEST CASS STREET (Continued)

1016350018

EDR ID Number

Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported

Other contaminants found:

Other contams found description: cyanide

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Not reported

Not reported

Not reported

Not reported

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: 5

Past use greenspace acreage:
Past use residential acreage:
Not reported
Surface Water:
Not reported

Past use commercial acreage: 1.43

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: 1.43

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported Iron cleaned up: 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 Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported

Not reported

Media affected Bluiding Material:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

200 WEST CASS STREET (Continued)

Property Description:

1016350018

EDR ID Number

Media affected indoor air:

Building material media cleaned up:
Indoor air media cleaned up:
Unknown media cleaned up:
Past Use: Multistory

Not reported
Not reported
Not reported
Not reported

The eastern portion of the Property was developed with two residences and a storage building by 1893. Between 1893 and 1900, the storage building was replaced by a harness factory, which was changed back to a storage building by 1907. Between 1907 and 1913, six residences and a harness factory/furniture storage shop were located at the Property. Between 1918 and 1931, the Property was occupied by two stores, five residences, and three garages. By 1931, a pump house, meter house, and 300,000 cubic-foot gasometer, associated with the north adjoining manufactured gas plant, were also constructed on the northwest portion of the Property. The pump house and gasometer remained on the Property until sometime between 1967 and 1974, when they were demolished. Between at least 1972 and 1977, Woody's Service Center gasoline station was located on the eastern portion of the Property. By 1977, the residences and the gasoline station were demolished, and the gasoline underground storage tanks USTs were removed. The current commercial building on the Property was constructed in 1980 and used as a Chemical Bank until it was vacated in 2006. The commercial building and former meter house/storage building remained vacant in

Below Poverty Number: 645 Below Poverty Percent: 28.5% Meidan Income: 5881 Meidan Income Number: 1113 Meidan Income Percent: 49.3% Vacant Housing Number: 280 Vacant Housing Percent: 25.5% Unemployed Number: 258 **Unemployed Percent:** 11.4%

FINDS:

Registry ID: 110039058471

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.

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

2008.

P82 CASS (200) STREET, WEST SW 200 W. CASS STREET 1/4-1/2 CALHOUN (County), MI 49224

0.352 mi.

1857 ft. Site 3 of 5 in cluster P

Relative: INVENTORY:

LowerBea Number:200901358PLActual:Township:Albion941 ft.District:Kalamazoo

MI INVENTORY \$114022651

N/A

Direction Distance

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

CASS (200) STREET, WEST (Continued)

S114022651

Data Source: BEA 42.24649 Latitude: Longitude: -84.75551

Q83 FORMER ALBION SERVICE CENTER MI AUL S113406537 N/A

Recorded

Not reported

SSW 121 EAST ERIE STREET 1/4-1/2 **ALBION, MI 49008**

0.359 mi.

1896 ft. Site 1 of 4 in cluster Q

Relative: AUL: Lower Status: Site Name: Actual: Property: 944 ft.

on-site Land Use Restriction Type: RC Program Type: Part 213 Program Support Assigned User: Nicholas Ekel Program Support Assigned Date: 09/06/2013 Legal Description Of Property: Not reported Based On The Deq Ref #: 11421312107 MDEQ Reference Number: RC-RD-213-12-107 Property Or Description Restricted Area: Not reported

Lead Division: RD

U:\\KERMIT\\11421312107.PDF File Name Of Hyperlinked Legal Doc:

Mapped Polygons Area In Acres: 0.4777 Mapped Polygons Area In Square Miles: 0.0007 Date Data Entry Started: 09/13/2013 Date Data Entry Finished: 09/13/2013 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: 06/07/2013

Commercial I Land Use Restriction: Commercial li Land Use Restriction: 1 Commercial lii Land Use Restriction: 1 Commercial Iv Land Use Restriction: 1 Industrial Land Use Restriction: 1 Residential Land Use Restriction: 0 0 Recreational Land Use Restriction: 0 Multiple Land-Use Restrictions: Site Specific Restrictions: 0 **Groundwater Consumption Restrictions:** 1 **Groundwater Contact Restrictions:** 0 Special Well Construction Requirements: 0 Special Building Restrictions: 0 Excavation And Soil Movement Restrictions: 0 Soil Movement Requirements: 0 0 There Is A Restriction On All Construction: 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:

Comment: Sept. 12, 2012 consultant requested DEQ reference #. Map Comments: 20130906 - LRUR is NOT mapped in KERMIT - Nick Ekel 20130913 - LRUR is

mapped in KERMIT - Nick Ekel

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

 Q84
 ALBION SERVICE CENTER
 MI LUST
 U000250849

 SSW
 121 E ERIE ST
 MI UST
 N/A

MI INVENTORY

MI WDS

1/4-1/2 ALBION, MI 49224

0.359 mi.

1896 ft. Site 2 of 4 in cluster Q

Relative: LUST: Lower Facility ID:

Actual: Source: STATE OF MICHIGAN 944 ft. Owner Name: Consumers Energy Co

Owner Address: 1945 W Parnall Rd (P-22-230)

00017372

Owner City, St, Zip: Jackson, MI 49201 Owner Contact: Nancy Shirkey Owner Phone: (517) 788-2205

Country: USA District: Kalamazoo

Site Name: Albion Service Center

Latitude: 42.24322
Longitude: -84.75153
Date of Collection: 08/09/2006
Method of Collection: Interpolation-Map

Accuracy: 15

Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Not reported

Leak Number:C-0200-08Release Date:09/05/2008Substance Released:GasolineRelease Status:ClosedRelease Closed Date:12/27/2012

UST:

Facility Type: CLOSED
Facility ID: 00017372
Owner Country: Not reported

Owner Name: CONSUMERS ENERGY CO
Owner Address: 1945 W PARNALL RD (P-22-230)

Owner City: JACKSON
Owner State: MI
Owner Zip: 49201
Owner Contact: Not reported
Owner Phone: 5177882205

Contact: RUFUS D. GLADNEY
Contact Phone: (616) 962-4051
Date of Collection: 08/09/2006

Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported
Method of Collection: Interpolation-Map

District: Region 3 - Kalamazoo District Office

Tank ID: 1 Capacity: 2000

Tank Status: Removed from Ground

Substance: Gasoline, Install Date: 04/21/1961

Direction Distance

Elevation Site Database(s) EPA ID Number

ALBION SERVICE CENTER (Continued)

U000250849

EDR ID Number

Remove Date: 05/01/1988 UTK-039718-15 Tank Number: Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported CHECKED Piping Material Unknown: Not reported Piping Type Gravity Fed: Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Not reported Tank Material Has Tank Been Repaired: Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported

Latitude: 42.24322 Longitude: -84.75153

Tank Material Unknown:

Not reported

Direction Distance

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

ALBION SERVICE CENTER (Continued)

U000250849

INVENTORY:

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 42.24323 Latitude: -84.75154 Longitude:

WDS:

Site Id: MID981783137 WMD Id: 400039

Site Specific Name: CONSUMERS POWER CO ALBION SVC CTR

Mailing Address: 212 W MICHIGAN AVE

Mailing City/State/Zip: 49201 **JACKSON** Mailing County:

US BROWNFIELDS P85 1017423769 205 AND 211 WEST CASS ST SW 205 AND 211 WEST CASS ST **FINDS** N/A

1/4-1/2 0.365 mi.

1928 ft. Site 4 of 5 in cluster P

ALBION, MI 49224

US BROWNFIELDS: Relative: Property Name: Lower

205 AND 211 WEST CASS ST Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 941 ft.

> **Property Number:** 51-000-836-00, 51-000-835-00

Parcel size: .34

Latitude: 42.245293 Longitude: -84.7551353

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: 176181

IC Data Access: Not reported Not reported Start Date: 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: 25405

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 Hazardous Grant Type:

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 03/24/2014 00:00:00

Ownership Entity: Private

Direction Distance Elevation

Site Database(s) EPA ID Number

205 AND 211 WEST CASS ST (Continued)

1017423769

EDR ID Number

Completion Date: Not reported Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U
Video Available: N
Photo Available: Y
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: Y

Air cleaned:

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Groundwater affected:

Not reported

Not reported

Not reported

Not reported

Not reported

Y

Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: PAHs cleaned up: Not reported

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found: Y

VOCs cleaned:
Cleanup other description:
Not reported
Num. of cleanup and re-dev. jobs:
Past use greenspace acreage:
Past use residential acreage:
Not reported
Surface Water:
Not reported
Not reported

Past use commercial acreage: .34

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Distance Elevation Site

te Database(s) EPA ID Number

205 AND 211 WEST CASS ST (Continued)

1017423769

EDR ID Number

Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type: 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 Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported 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 occupied by residences from the 1880s through the early 1970s, when the residences were razed and the existing building

was constructed for use as a dry cleaning operation. Dry cleaning

operations continued until the mid-2000s.

Below Poverty Number: 653 Below Poverty Percent: 27.9% 5502 Meidan Income: Meidan Income Number: 1120 47.9% Meidan Income Percent: Vacant Housing Number: 284 Vacant Housing Percent: 25.4% Unemployed Number: 257 **Unemployed Percent:** 11.0%

Property Name: 205 AND 211 WEST CASS ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment

Property Number: 51-000-836-00, 51-000-835-00

 Parcel size:
 .34

 Latitude:
 42.245293

 Longitude:
 -84.7551353

HCM Label: Address Matching-House Number

Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

205 AND 211 WEST CASS ST (Continued)

1017423769

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: 176181 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:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity:

Grant Type:

Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 02/03/2014 00:00:00

Ownership Entity: Private

Completion Date: 03/24/2014 00:00:00

Current Owner: Not reported

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Y
Institutional Controls Required:

U

VI U

V

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: Y

Air cleaned:

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Controled substance cleaned:

Drinking water affected:

Controled substance cleaned:

Not reported

Not reported

Not reported

Not reported

Groundwater affected:

Groundwater cleaned:

Lead contaminant found:

Lead cleaned up:

Not reported

Not reported

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

205 AND 211 WEST CASS ST (Continued)

1017423769

EDR ID Number

EPA ID Number

Other metals found: Not reported Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported 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:

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

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: .34 Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage: 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 Not reported mercury cleaned up: Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported

Not reported

Not reported

Not reported

Future Use: Multistory

Media affected indoor air:

Media affected Bluiding Material:

MAP FINDINGS Map ID

Direction Distance

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

205 AND 211 WEST CASS ST (Continued)

1017423769

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 occupied by residences from the 1880s through the

early 1970s, when the residences were razed and the existing building was constructed for use as a dry cleaning operation. Dry cleaning

operations continued until the mid-2000s.

Below Poverty Number: 653 Below Poverty Percent: 27.9% Meidan Income: 5502 Meidan Income Number: 1120 Meidan Income Percent: 47.9% Vacant Housing Number: 284 Vacant Housing Percent: 25.4% Unemployed Number: 257 **Unemployed Percent:** 11.0%

FINDS:

110063597898 Registry ID:

Environmental Interest/Information System

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

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

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

US BROWNFIELDS 1016350017 P86 215 WEST CASS STREET SW 215 WEST CASS STREET **FINDS** N/A

1/4-1/2 0.373 mi.

1970 ft. Site 5 of 5 in cluster P

ALBION, MI 49224

US BROWNFIELDS: Relative: Lower Property Name:

215 WEST CASS STREET Recipient Name: Calhoun County Actual: 941 ft.

Grant Type: Assessment Property Number: 13-51-000-834-00

Parcel size: .15

42.2453062 Latitude: Longitude: -84.754802 HCM Label: Not reported Map Scale: Not reported Point of Reference: Not reported Highlights: Not reported

Datum: World Geodetic System of 1984

Acres Property ID: 97961 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

TC5345563.2s Page 277

Distance Elevation

Site Database(s) EPA ID Number

215 WEST CASS STREET (Continued)

1016350017

EDR ID Number

Cleanup Funding Source: Not reported Assessment Funding: 2500

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E02501

Start Date: 12/11/2008 00:00:00

Ownership Entity: Private

Completion Date: 01/08/2009 00:00:00

Current Owner: UNITED EDUCATIONAL CREDIT UNION

Not reported

Not reported

Did Owner Change: Y
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 Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Lead cleaned up: Not reported Not reported No media affected: 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 Not reported Other contams found description: 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:

Sediments found:

Direction Distance Elevation

Site Database(s) EPA ID Number

215 WEST CASS STREET (Continued)

1016350017

EDR ID Number

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: .15

Not reported Surface Water: Not reported Past use commercial acreage: Past use industrial acreage: Not reported Not reported Future use greenspace acreage: 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: U

Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: 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 Not reported Copper contaminant found: 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 Not reported Future Use: Multistory Media affected Bluiding Material: Not reported

Media affected indoor air:

Building material media cleaned up:
Indoor air media cleaned up:
Unknown media cleaned up:
Past Use: Multistory

Not reported
Not reported
Not reported

Property Description: The Property was occupied by a residence from at least 1913 to 1977.

The residence was demolished in 1977, and the Property remained vacant

in 2009.

Below Poverty Number:645Below Poverty Percent:28.5%Meidan Income:5881Meidan Income Number:1113

MAP FINDINGS Map ID

Direction Distance

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

215 WEST CASS STREET (Continued)

1016350017

U001777356

N/A

Meidan Income Percent: 49.3% Vacant Housing Number: 280 Vacant Housing Percent: 25.5% Unemployed Number: 258 **Unemployed Percent:** 11.4%

FINDS:

Registry ID: 110039058462

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.

O87 CONSOLIDATED RAIL CORP MI LUST

SSW **308 S SUPERIOR ST ALBION, MI 49224** 1/4-1/2

MI UST **MI INVENTORY**

0.381 mi.

2012 ft. Site 6 of 7 in cluster O

Relative: LUST:

Lower Facility ID: 00037620

Actual: 950 ft.

STATE OF MICHIGAN Source: Owner Name: Consolidated Rail Corp 17301 Michigan Ave Owner Address: Owner City, St, Zip: Dearborn, MI 48126-2734

Owner Contact: Not reported Owner Phone: (313) 323-5622

USA Country: Kalamazoo District:

Site Name: Consolidated Rail Corp

Latitude: 42.24769 Longitude: -84.75303 Date of Collection: 10/05/2004

Method of Collection: Address Matching-House Number

Accuracy:

Accuracy Value Unit: **METERS** Horizontal Data: NAD83 **POINT** Point Line Area: Desc Category: Not reported

Leak Number: C-0946-93 07/30/1993 Release Date: Substance Released: Gasoline Release Status: Open Release Closed Date: Not reported

UST:

CLOSED Facility Type: Facility ID: 00037620 Owner Country: Not reported

Owner Name: CONSOLIDATED RAIL CORP Owner Address: 17301 MICHIGAN AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

CONSOLIDATED RAIL CORP (Continued)

U001777356

EDR ID Number

Owner City: DEARBORN
Owner State: MI
Owner Zip: 48126-2734
Owner Contact: Not reported
Owner Phone: 3133235622

Contact: THOMAS A REYNOLDS

Contact Phone: (313) 323-5053
Date of Collection: 10/05/2004
Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 1 Capacity: 550

Piping Type Gravity Fed:

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 07/30/1993
Tank Number: UTK-029654-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Not reported Piping Material Bare Steel: Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

Not reported

Not reported

CONSOLIDATED RAIL CORP (Continued)

U001777356

EDR ID Number

Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported CHECKED Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported

Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Tank Material Lined Interior: Tank Material Other:

Tank Material Other:

Tank Material Description of Other Construction:

Not reported Not reported Not reported Tank Material Polyethylene Tank Jacket:

Tank Material Unknown:

Not reported Not reported

Latitude: 42.24769 Longitude: -84.75303

INVENTORY:

Bea Number: Not reported Township: Not reported State Source: Not reported Kalamazoo Data Source: Part 213 Latitude: 42.24769 Longitude: -84.75304

 O88
 MAPLE CITY AUTO
 MI LUST
 U000715469

 SSW
 MARKET PL
 MI UST
 N/A

1/4-1/2 ALBION, MI 49224 0.381 mi.

2013 ft. Site 7 of 7 in cluster O

Relative: LUST:

Lower Facility ID: 00035865

Actual: Source: STATE OF MICHIGAN
950 ft. Owner Name: Mrs L Elizabeth Hileman

Owner Address: 518 Mill St

Owner City,St,Zip: Albion, MI 49224-9511
Owner Contact: Not reported

Owner Phone: (616) 781-9921
Country: USA
District: Kalamazoo
Site Name: Maple City Auto
Latitude: 42.24343

Longitude: -84.75278
Date of Collection: 04/04/2007
Method of Collection: Interpolation-Map

Accuracy: 10
Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: UNKNOWN

Direction Distance

Elevation Site Database(s) EPA ID Number

MAPLE CITY AUTO (Continued)

U000715469

EDR ID Number

Leak Number:C-1130-93Release Date:09/15/1993Substance Released:DieselRelease Status:ClosedRelease Closed Date:01/31/1996

Leak Number: C-2553-91
Release Date: 12/02/1991
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 01/31/1996

UST:

Facility Type: CLOSED
Facility ID: 00035865
Owner Country: Not reported

Owner Name: MRS L ELIZABETH HILEMAN

Owner Address: 518 MILL ST
Owner City: ALBION
Owner State: MI
Owner Zip: 49224-9511

Owner Contact: Not reported Owner Phone: 6167819921

Contact: MRS L. ELIZABETH HILEMAN

Contact Phone: (616) 781-9921
Date of Collection: 04/04/2007
Accuracy: 10
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: UNKNOWN
Method of Collection: Interpolation-Map

District: Region 3 - Kalamazoo District Office

2000

Tank ID: Capacity:

Tank Status: Removed from Ground

Substance: Gasoline, Install Date: Not reported Remove Date: 09/13/1991

Remove Date: 09/13/1991
Tank Number: UTK-029207-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Not reported Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

MAPLE CITY AUTO (Continued)

U000715469

EDR ID Number

Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: CHECKED

Latitude: 42.24343 Longitude: -84.75278

Facility Type: CLOSED
Facility ID: 00035865
Owner Country: Not reported

Owner Name: MRS L ELIZABETH HILEMAN

Owner Address: 518 MILL ST
Owner City: ALBION
Owner State: MI

 Owner Zip:
 49224-9511

 Owner Contact:
 Not reported

 Owner Phone:
 6167819921

Contact: MRS L. ELIZABETH HILEMAN

Contact Phone: (616) 781-9921
Date of Collection: 04/04/2007
Accuracy: 10
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT

Distance Elevation Site

ite Database(s) EPA ID Number

MAPLE CITY AUTO (Continued)

U000715469

EDR ID Number

Desc Category: UNKNOWN
Method of Collection: Interpolation-Map

District: Region 3 - Kalamazoo District Office

Tank ID: 1 Capacity: 4000

Tank Status: Removed from Ground

 Substance:
 Gasoline,

 Install Date:
 01/01/1937

 Remove Date:
 09/13/1993

 Tank Number:
 UTK-040278-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: CHECKED Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: **CHECKED** Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank **CHECKED** Piping Type Suction: Valve at Tank Not reported Not reported Tank Material Asphalt Coated or Bare Steel: Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported

MAP FINDINGS Map ID

Direction Distance

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

MAPLE CITY AUTO (Continued) U000715469

Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Not reported Tank Material Other: Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported CHECKED

Tank Material Unknown:

Latitude: 42.24343 Longitude: -84.75278

Q89 **ALBION SERVICE CENTER (CONSUMERS)** MI BEA \$109171429

ssw 115 EAST ERIE STREET N/A

1/4-1/2 ALBION, MI

0.385 mi.

2031 ft. Site 3 of 4 in cluster Q

Relative: BEA:

Lower Secondary Address: 121 East Erie Street

BEA Number: 1285 Actual: District: Kalamazoo 947 ft. Date Received: 08/13/2008

> Submitter Name: Albion Lodge 406/Loyal Order of Moose

Petition Determination: No Request

Petition Disclosure:

Category: Not reported Determination 20107A: No Request Reviewer: beukemas

Division Assigned: Storage Tank Division

R90 **DONUT FACTORY** MI LUST U000715524 **300 AUSTIN AVE WNW** MI UST N/A 1/4-1/2 **ALBION, MI 49224** MI AUL

0.388 mi.

2048 ft. Site 1 of 2 in cluster R

Relative: LUST: Higher 00035925 Facility ID:

STATE OF MICHIGAN Source: Actual:

Owner Name: Folk Oil Co Inc 980 ft. Owner Address: 203 W Main St Owner City, St, Zip: Homer, MI 49245 Owner Contact: Not reported Owner Phone: (517) 568-4114

Country: ÙSA District: Kalamazoo

Site Name: Folk Oil Co/donut Shop

Latitude: 42.25177 Lonaitude: -84.75628 Date of Collection: 01/11/2001

Method of Collection: Address Matching-House Number

Accuracy: Accuracy Value Unit: **METERS** Horizontal Data: NAD83 **POINT** Point Line Area: Desc Category: Not reported

Leak Number: C-1008-92 **MI INVENTORY** MI WDS

Direction Distance

Elevation Site Database(s) EPA ID Number

DONUT FACTORY (Continued)

U000715524

EDR ID Number

Release Date: 06/16/1992
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 12/23/1996

UST:

Facility Type: CLOSED 00035925 Facility ID: Owner Country: Not reported Owner Name: FOLK OIL CO INC Owner Address: 203 W MAIN ST Owner City: **HOMER** Owner State: MI Owner Zip: 49245 Owner Contact: Not reported Owner Phone: 5175684114 ALICE VAUGHN Contact: Contact Phone: (517) 568-4114 Date of Collection: 01/11/2001

Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 5 Capacity: 1000

Tank Status: Removed from Ground

Substance: Gasoline,
Install Date: Not reported
Remove Date: 07/16/1992
Tank Number: UTK-027273-15

Not reported Tank Details Compartments: Not reported Tank Details Number of Compartments: Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Not reported Piping Release Detection Vapor Monitoring: Piping Material Bare Steel: CHECKED Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported

Direction
Distance
Elevation

vation Site Database(s) EPA ID Number

Not reported

Not reported

Not reported

DONUT FACTORY (Continued)

U000715524

EDR ID Number

Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: **CHECKED** Piping Material Geo Flex: Not reported Not reported Piping Material Other: Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Not reported Tank Material Other:

Latitude: 42.25177 Longitude: -84.75628

Tank Material Description of Other Construction:

Tank Material Polyethylene Tank Jacket:

Tank Material Unknown:

Facility Type: CLOSED
Facility ID: 00035925
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST

Owner City: **HOMER** Owner State: MI Owner Zip: 49245 Owner Contact: Not reported Owner Phone: 5175684114 Contact: ALICE VAUGHN Contact Phone: (517) 568-4114 Date of Collection: 01/11/2001 Accuracy: 15

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 4 Capacity: 550

Tank Status: Removed from Ground

Substance: Used Oil,

Direction Distance Elevation

Site Database(s) EPA ID Number

DONUT FACTORY (Continued)

U000715524

EDR ID Number

Install Date: Not reported
Remove Date: 07/16/1992
Tank Number: UTK-066673-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Not reported Impressed Device: Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Not reported Piping Release Detection Automatic Line Leak Detectors: Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Not reported Tank Material Fiberglass Reinforced Plastic: Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported CHECKED Tank Material Unknown:

Latitude: 42.25177

Direction Distance

Elevation Site Database(s) EPA ID Number

DONUT FACTORY (Continued)

U000715524

EDR ID Number

Longitude: -84.75628

Facility Type: CLOSED
Facility ID: 00035925
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST
Owner City: HOMER

Owner City: HOMER
Owner State: MI
Owner Zip: 49245
Owner Contact: Not reported
Owner Phone: 5175684114
Contact: ALICE VAUGHN
Contact Phone: (517) 568-4114
Date of Collection: 01/11/2001
Accuracy: 15

Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 3

Capacity: 6000

Tank Status: Removed from Ground Substance: Other, WATER Install Date: Not reported Remove Date: 03/01/1984
Tank Number: UTK-066670-15

Not reported Tank Details Compartments: Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Not reported Piping Release Detection Other Comment: Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported

MAP FINDINGS Map ID

Direction Distance

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

DONUT FACTORY (Continued)

U000715524

Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: CHECKED Not reported Piping Type Gravity Fed: Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: CHECKED

Latitude: 42.25177 Longitude: -84.75628

Facility Type: CLOSED Facility ID: 00035925 Owner Country: Not reported Owner Name: FOLK OIL CO INC Owner Address: 203 W MAIN ST **HOMER** Owner City:

Owner State: MI 49245 Owner Zip: Owner Contact: Not reported 5175684114 Owner Phone: Contact: ALICE VAUGHN Contact Phone: (517) 568-4114 01/11/2001 Date of Collection: Accuracy: 15

Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

STATE OF MICHIGAN Source:

Point Line Area: **POINT** Desc Category: Not reported

Method of Collection: Address Matching-House Number Region 3 - Kalamazoo District Office District:

Tank ID: 2 Capacity: 6000

Removed from Ground Tank Status: Substance: Other, WATER Install Date: Not reported 03/01/1984 Remove Date: Tank Number: UTK-066667-15

Direction
Distance
Elevation

Site Database(s) EPA ID Number

DONUT FACTORY (Continued)

U000715524

EDR ID Number

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Not reported Tank Release Detection Vapor Monitoring: Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Not reported Piping Release Detection Interstitial Monitoring Second Containment: Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: **CHECKED** Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: **CHECKED**

42.25177

Longitude: -84.75628

Latitude:

Facility Type: CLOSED

Distance

Elevation Site Database(s) EPA ID Number

DONUT FACTORY (Continued)

U000715524

EDR ID Number

Facility ID: 00035925
Owner Country: Not reported
Owner Name: FOLK OIL CO INC
Owner Address: 203 W MAIN ST
Owner City: HOMER

Owner State: MI Owner Zip: 49245 Owner Contact: Not reported Owner Phone: 5175684114 Contact: ALICE VAUGHN Contact Phone: (517) 568-4114 01/11/2001 Date of Collection: Accuracy: 15

Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 1

Piping Material Geo Flex:

Capacity: 6000

Tank Status: Removed from Ground Substance: Other, WATER Install Date: Not reported Remove Date: 03/01/1984
Tank Number: UTK-040788-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Not reported Tank Release Detection Automatic Tank Gauging: Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Not reported Piping Release Detection Line Tightness Testing: Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported

Not reported

Direction
Distance
Elevation

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

DONUT FACTORY (Continued)

U000715524

Piping Material Other: Not reported Not reported Piping Material Other Comment: Piping Material Unknown: CHECKED Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: Not reported Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported CHECKED Tank Material Unknown:

Latitude: 42.25177 Longitude: -84.75628

AUL:

Status: Recorded
Site Name: Not reported
Property: Donut Factory

Land Use Restriction Type:

Program Type:

Program Support Assigned User:

Program Support Assigned Date:

Legal Description Of Property:

Based On The Deq Ref #:

MDEQ Reference Number:

Don'th Tackory

RC

Part 213

Part 213

Nicholas Swartz

07/01/2009

Migrated

11121304641

RC-RRD-213-04-641

Property Or Description Restricted Area: Migrated Lead Division: STD

File Name Of Hyperlinked Legal Doc: U:\\kermit\\11121304641.pdf

Mapped Polygons Area In Acres:0.3021Mapped Polygons Area In Square Miles:0.0005Date Data Entry Started:07/01/2009Date Data Entry Finished:07/01/2009Individual Or Staff Assoc With The Mapping:Nicholas Swartz

Program Used To Map Restricted Features: ArcInfo 9.3 and IcoMap 4.2

Date Legal Paperwork Stamped/Filed/Register Of Deeds: 12/12/1996

Commercial I Land Use Restriction: 0 0 Commercial li Land Use Restriction: 0 Commercial lii Land Use Restriction: 0 Commercial Iv Land Use Restriction: Industrial Land Use Restriction: 0 Residential Land Use Restriction: 0 Recreational Land Use Restriction: 0 Multiple Land-Use Restrictions: 0 Site Specific Restrictions: 0 Groundwater Consumption Restrictions: 1

MAP FINDINGS Map ID

Direction Distance

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

DONUT FACTORY (Continued) U000715524

Groundwater Contact Restrictions: 0 0 Special Well Construction Requirements: 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

Request received on 9/22/2004 Comment:

Map Comments: Land restriction has not been mapped in kermit as of January 14, 2008.

LUR is mapped in KERMIT as of 20090701 - Nick Swartz

INVENTORY:

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 Latitude: 42.25178 -84.75629 Longitude:

WDS:

Site Id: MIG000032091 WMD Id: 446929 Site Specific Name: FOLK OIL CO Mailing Address: 300 AUSTIN AVE

Mailing City/State/Zip: 49224 Mailing County: **CALHOUN**

Q91 FORMER ALBION SERVICE CENTER MI AUL S113406536 N/A

Pending

Not reported

SSW 113 E. ERIE STREET 1/4-1/2 **ALBION, MI 49224**

0.388 mi.

2051 ft. Site 4 of 4 in cluster Q

Relative: AUL: Lower Status: Site Name: Actual: Property: 949 ft.

off-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 #: 11421312108 MDEQ Reference Number: RC-RD-213-12-108

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

Direction Distance

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

FORMER ALBION SERVICE CENTER (Continued)

S113406536

N/A

Commercial I Land Use Restriction: 0 0 Commercial li Land Use Restriction: Commercial lii Land Use Restriction: 0 0 Commercial Iv Land Use Restriction: 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 0 **Groundwater Contact Restrictions:** 0 Special Well Construction Requirements: 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

0 0 There Is A Permanent Marker On The Site: September 12, 2012 consultant requested DEQ reference #. Comment:

0

Map Comments: Not reported

There Is An Exposure Barrier In Place:

There Is A Health And Safety Plan:

92 118 AND 120 WEST PORTER ST **US BROWNFIELDS 1016951858** SW

118 AND 120 WEST PORTER ST **ALBION, MI 49224**

1/4-1/2 0.389 mi. 2052 ft.

US BROWNFIELDS: Relative:

Lower Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority Actual: 950 ft.

Grant Type: Assessment Property Number: Not reported Parcel size: 3 Latitude: 42.2437821

Longitude: -84.7546337

HCM Label: Address Matching-House Number

Not reported Map Scale:

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 176182 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: 16416

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 354749

Redev. Funding Source: State/Tribal Funding (non-section 128(a))

Redev. Funding Entity Name: **MEDC**

08/01/2015 00:00:00 Redevelopment Start Date:

Assessment Funding Entity: EPA

Cleanup Funding Entity: Not reported

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

118 AND 120 WEST PORTER ST (Continued)

1016951858

Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 11/21/2014 00:00:00

Current Owner: Not reported

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Y
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:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Not reported

Soil affected:

Soil cleaned up:

Soil cleaned up:

Not reported

Not reported

VOCs found:

VOCs cleaned:

VOCs cleaned:

Vot reported

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: .3

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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:

Cadmium contaminant found: Not reported

Chromium contaminant found: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found: Y

Nickel contaminant found:

No contaminant found:

Not reported

Not reported

Not reported

Not reported

Not reported

Selenium contaminant found:

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

Property Description: TheProperty was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623

Direction Distance Elevation

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

118 AND 120 WEST PORTER ST (Continued)

1016951858

Below Poverty Percent: 27.3% Meidan Income: 5864 Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 25.7% Vacant Housing Percent: Unemployed Number: 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: Not reported

Parcel size: .3

Latitude: 42.2437821 Longitude: -84.7546337

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: 176182 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: 16416

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 78750

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 11/21/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
Institutional Controls Required: N

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:
IC in place:
State/tribal program date:

Not reported
Not reported
Not reported
Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Not reported Air cleaned: 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:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Not reported

Not reported

Not reported

Not reported

Not reported

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 Not reported Num. of cleanup and re-dev. jobs: 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:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Y

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported 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

Direction Distance Elevation

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

118 AND 120 WEST PORTER ST (Continued)

1016951858

SVOCs cleaned up: Not reported Unknown clean up: Not reported

Arsenic contaminant found:

Cadmium contaminant found: Not reported

Chromium contaminant found: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found:

Nickel contaminant found:

Not reported
No contaminant found:

Not reported
Pesticides contaminant found:

Not reported
Not reported

Selenium contaminant found: Y

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

Property Description: The Property was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623 Below Poverty Percent: 27.3% Meidan Income: 5864 Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 Vacant Housing Percent: 25.7% **Unemployed Number:** 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: Not reported
Parcel size: .3
Latitude: 42.2437821
Longitude: -84.7546337

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Direction Distance Elevation

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

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Datum: North American Datum of 1983

Acres Property ID: 176182 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 130855

Redev. Funding Source: State/Tribal Funding (non-section 128(a))

Redev. Funding Entity Name: **MDEQ**

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 09/18/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported IC in place date: Not reported IC in place: 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 Not reported Asbestos found: 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: Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up:

Other metals found:

Not reported Other metals cleaned: Other contaminants found: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Other contams found description: Not reported PAHs found: 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

Not reported Soil cleaned up: Not reported Surface water cleaned: 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: .3

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Y

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: 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: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found:

Nickel contaminant found:

No contaminant found:

Pesticides contaminant found:

Selenium contaminant found:

Not reported

Not reported

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

Direction Distance

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

118 AND 120 WEST PORTER ST (Continued)

1016951858

Past Use: Multistory Not reported

Property Description: The Property was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623 Below Poverty Percent: 27.3% Meidan Income: 5864 Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 Vacant Housing Percent: 25.7% Unemployed Number: 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: Not reported

Parcel size: .3

Latitude: 42.2437821 -84.7546337 Longitude:

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: 176182 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 78750

Private/Other Funding Redev. Funding Source:

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: **EPA**

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s) **EPA ID Number**

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Cooperative Agreement Number: 00E01243

08/19/2014 00:00:00 Start Date:

Ownership Entity: Private

Completion Date: 09/18/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Υ Institutional Controls Required: Ν

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 Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

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: .3

Distance Elevation Si

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag:

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported

Arsenic contaminant found:

Cadmium contaminant found: Not reported

Chromium contaminant found: Y

Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found:

Nickel contaminant found:

Not reported
No contaminant found:

Pesticides contaminant found:

Not reported
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 Not reported Past Use: Multistory

Property Description: The Property was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number:623Below Poverty Percent:27.3%Meidan Income:5864Meidan Income Number:1051

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

Meidan Income Percent:46.1%Vacant Housing Number:282Vacant Housing Percent:25.7%Unemployed Number:240Unemployed Percent:10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: Not reported

Parcel size: .3

Latitude: 42.2437821 Longitude: -84.7546337

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: 176182 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Not reported Completed Date: Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 8400000

Redev. Funding Source: Private/Other Funding
Redev. Funding Entity Name: Downtown Albion Hotel, LLC
Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported

Grant Type: Not reported Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 09/18/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported

Elevation Site

Distance

Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Air cleaned:

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Not reported

Soil affected:

Soil cleaned up:

Not reported

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

VoCs cleaned:

Not reported

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:

Past use residential acreage:

Not reported

Not reported

Not reported

Not reported

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: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported mercury cleaned up: Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported

Arsenic contaminant found:

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Cadmium contaminant found: Not reported

Chromium contaminant found: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found:

Nickel contaminant found:

Not reported
No contaminant found:

Not reported
Pesticides contaminant found:

Not reported
Not reported

Selenium contaminant found: 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 Property was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623 27.3% Below Poverty Percent: 5864 Meidan Income: Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 25.7% Vacant Housing Percent: Unemployed Number: 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: Not reported
Parcel size: .3
Latitude: 42.2437821
Longitude: -84.7546337

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: 176182
IC Data Access: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Start Date:

Redev Completition Date:

Completed Date:

Acres Cleaned Up:

Cleanup Funding:

Cleanup Funding Source:

Assessment Funding:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

16416

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 8400000

Redev. Funding Source: Private/Other Funding
Redev. Funding Entity Name: Downtown Albion Hotel, LLC

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 11/21/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported State/tribal program ID: State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Other metals found: Y
Other metals cleaned: Y
Not reported

Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up: Not reported

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Sediments cleaned:

Soil affected:

Not reported

Not reported

Not reported

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: .3

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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: Y

Cadmium contaminant found: Not reported

Chromium contaminant found: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found: Y

Nickel contaminant found:

No contaminant found:

Not reported

Not reported

Not reported

Not reported

Selenium contaminant found: Y

SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Not reported Media affected Bluiding Material: 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 developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing building in the late 1990s through 2013.

Below Poverty Number: Below Poverty Percent: 27.3% Meidan Income: 5864 1051 Meidan Income Number: Meidan Income Percent: 46.1% Vacant Housing Number: 282 25.7% Vacant Housing Percent: Unemployed Number: 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: Not reported

Parcel size: .3

Latitude: 42.2437821 Longitude: -84.7546337

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: 176182 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 1000000

Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Michigan Community Revitilization Program

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Completion Date: 09/18/2014 00:00:00

Current Owner: Not reported Did Owner Change: Y

Cleanup Required:

Video Available:

Photo Available:

Y Institutional Controls Required:

IC Category Proprietary Controls:

No

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 Not reported Air contaminated: 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:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:Not reportedNo media affected:Not reportedUnknown media affected:Not reportedOther cleaned up:Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

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 Not reported Surface Water:

Past use commercial acreage:

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported Iron cleaned up: 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: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found: Y

Nickel contaminant found:

No contaminant found:

Pesticides contaminant found:

Not reported

Not reported

Not reported

Selenium contaminant found: Y
SVOCs contaminant found: N

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: TheProperty was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623
Below Poverty Percent: 27.3%
Meidan Income: 5864
Meidan Income Number: 1051
Meidan Income Percent: 46.1%
Vacant Housing Number: 282
Vacant Housing Percent: 25.7%

MAP FINDINGS Map ID

Direction Distance

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

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Unemployed Number: 240 10.5% **Unemployed Percent:**

118 AND 120 WEST PORTER ST Property Name:

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment Property Number: Not reported 3

Parcel size:

Latitude: 42.2437821 Longitude: -84.7546337

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: 176182 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: 3000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 354749

State/Tribal Funding (non-section 128(a)) Redev. Funding Source:

Redev. Funding Entity Name: **MEDC**

08/01/2015 00:00:00 Redevelopment Start Date:

Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 09/18/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: Ν Video Available: Ν Photo Available: Institutional Controls Required: Ν

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 Not reported State/tribal NFA date: Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Not reported

Not reported

Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Sediments found:

Not reported

Soil affected:

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: .3

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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 Not reported Pesticides cleaned up: 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: Y
Copper contaminant found: Y

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Iron contaminant found: Not reported

Mercury contaminant found:

Nickel contaminant found:

Not reported
No contaminant found:

Not reported
Pesticides contaminant found:

Not reported
Not reported

Selenium contaminant found:

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

Property Description: The Property was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623 Below Poverty Percent: 27.3% Meidan Income: 5864 Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 Vacant Housing Percent: 25.7% **Unemployed Number:** 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: Not reported
Parcel size: .3
Latitude: 42.2437821
Longitude: -84.7546337

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: 176182
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 16416

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Not reported

Redevelopment Funding: 130855

Redev. Funding Source: State/Tribal Funding (non-section 128(a))

Redev. Funding Entity Name: MDEQ

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 11/21/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported

Drinking water cleaned: Not reported Groundwater affected: Y

Drinking water affected:

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Other metals found:

Not reported

Not reported

Not reported

Other metals found: Y

Other metals cleaned:
Other contaminants found:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PCBs cleaned up:

Petro products found:

Not reported

Not reported

Not reported

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Petro products cleaned:

Sediments found:

Not reported

Not reported

Not reported

Not reported

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 Not reported Past use greenspace acreage: Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: .3

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

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:

Cadmium contaminant found: Not reported

Chromium contaminant found: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found: Y

Nickel contaminant found:

No contaminant found:

Not reported

Not reported

Not reported

Not reported

Selenium contaminant found:

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 developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property

Direction Distance Elevation

ation Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing building in the late 1990s through 2013.

Below Poverty Number: 623 Below Poverty Percent: 27.3% Meidan Income: 5864 Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 Vacant Housing Percent: 25.7% Unemployed Number: 240 **Unemployed Percent:** 10.5%

Property Name: 118 AND 120 WEST PORTER ST

Recipient Name: Albion Brownfield Redevelopment Authority

Grant Type: Assessment
Property Number: Not reported
Parcel size: .3
Latitude: 42.2437821

Longitude: -84.7546337

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: 176182 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: 16416

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 1000000

Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: Michigan Community Revitilization Program

Redevelopment Start Date: 08/01/2015 00:00:00

Assessment Funding Entity: EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 11/21/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y

Direction Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported IC in place date: 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 Not reported Asbestos cleaned: 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:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PcBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

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 Not reported Surface Water:

Past use commercial acreage:

Past use industrial acreage:

Not reported

Future use greenspace acreage:

Not reported

Not reported

Not reported

Future use commercial acreage: .3

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Distance Elevation

Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

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 Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported

Arsenic contaminant found: Y

Cadmium contaminant found: Not reported

Chromium contaminant found: Y
Copper contaminant found: Y

Iron contaminant found: Not reported

Mercury contaminant found: Y

Nickel contaminant found:

No contaminant found:

Not reported

Not reported

Not reported

Not reported

Not reported

Selenium contaminant found:

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

Property Description: The Property was developed with a residence and an outbuilding by 1888.

In the early 1900s the Property was occupied by various retail and service operations (e.g., a photo shop, a cigar factory, an auto garage, a bottling works, and a theater). The cigar factory, auto garage, and bottling works were located in a building on the Property s western portion. By 1927, the existing commercial building was constructed on the central portion of the Property. The building on the western portion was occupied at various times from the 1930s through the late 1980s by an auto repair shop, a tin shop, vehicle sales, a training center, and a lawn service. This building was demolished in the late 1980s. The existing building was occupied at various times from the 1930s through 1990 by a tin shop, a shoe repair shop, a cab company, a bus terminal, a trash collection service, and apartments. A ministry and the Salvation Army occupied the existing

building in the late 1990s through 2013.

Below Poverty Number: 623 Below Poverty Percent: 27.3% Meidan Income: 5864 Meidan Income Number: 1051 Meidan Income Percent: 46.1% Vacant Housing Number: 282 Vacant Housing Percent: 25.7% Unemployed Number: 240 **Unemployed Percent:** 10.5%

Direction Distance

Elevation Site Database(s) EPA ID Number

118 AND 120 WEST PORTER ST (Continued)

1016951858

EDR ID Number

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

R93 300 AUSTIN AVE US BROWNFIELDS 1016951894
WNW 300 AUSTIN AVE N/A

300 AUSTIN AVE

1/4-1/2 ALBION, MI 49224

0.391 mi.

2066 ft. Site 2 of 2 in cluster R

Relative: US BROWNFIELDS: Higher Property Name:

Actual: Recipient Name: Albion Brownfield Redevelopment Authority

 980 ft.
 Grant Type:
 Assessment

 Property Number:
 51-005-701-00

Parcel size: .3

Latitude: 42.2515987 Longitude: -84.7562022

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: 176184

IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: 11/03/2014 00:00:00

Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported

Assessment Funding: 4725

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: 175548

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 06/02/2014 00:00:00

Assessment Funding Entity: EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Supplemental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 00E01243

Start Date: 01/24/2014 00:00:00

Ownership Entity: Private

Completion Date: 02/25/2014 00:00:00

Current Owner: Not reported

 Did Owner Change:
 N

 Cleanup Required:
 Y

 Video Available:
 N

 Photo Available:
 N

 Institutional Controls Required:
 N

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:
IC in place:
IC

Distance Elevation

Site Database(s) EPA ID Number

300 AUSTIN AVE (Continued)

1016951894

EDR ID Number

State/tribal program ID:

State/tribal NFA date:

Not reported
Not reported
Air contaminated:

Not reported
Not reported
Not reported
Not reported

Asbestos found: Y
Asbestos cleaned: No

Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Not reported Groundwater cleaned: Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: 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 Not reported Petro products found: 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:

Past use greenspace acreage:
Past use residential acreage:
Not reported
Not reported
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: .3

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported 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

MAP FINDINGS Map ID

Direction Distance

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

300 AUSTIN AVE (Continued) 1016951894

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 Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported

Media affected Bluiding Material:

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: 910

Below Poverty Percent: 38.8% Meidan Income: 1938 Meidan Income Number: 1545 Meidan Income Percent: 65.9% Vacant Housing Number: 238 Vacant Housing Percent: 20.0% Unemployed Number: 353 Unemployed Percent: 15.1%

MI INVENTORY **S94** SUPERIOR (315) STREET, SOUTH S120852645 N/A

ssw 315 SOUTH SUPERIOR STREET 1/4-1/2 CALHOUN (County), MI 49224

0.395 mi.

Site 1 of 2 in cluster S 2088 ft.

INVENTORY: Relative:

Lower 201702553PL Bea Number: Township: Albion Actual: District: Kalamazoo 950 ft. Data Source: **BEA** Not reported Latitude:

Longitude:

US BROWNFIELDS 1018163540 **S95 112 EAST ERIE STREET** N/A

SSW **112 EAST ERIE STREET** 1/4-1/2 **ALBION, MI 49224**

0.418 mi.

2209 ft. Site 2 of 2 in cluster S Relative: **US BROWNFIELDS:**

Lower Property Name: 112 EAST ERIE STREET

Not reported

Recipient Name: Albion Brownfield Redevelopment Authority Actual:

Grant Type: Assessment 950 ft.

MAP FINDINGS Map ID Direction

Distance

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

112 EAST ERIE STREET (Continued)

1018163540

Property Number: 51-001-117-01

Parcel size: .21

42.242854 Latitude: -84.7523715 Longitude:

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: 204041 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: 5682

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:

Cooperative Agreement Number: 00E01243

Start Date: 03/12/2015 00:00:00

Ownership Entity: Private

04/10/2015 00:00:00 Completion Date:

Current Owner: Not reported

Did Owner Change: Ν Cleanup Required: Υ Video Available: Ν Photo Available: Ν Institutional Controls Required: Ν

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 Not reported IC in place: Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported

Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Groundwater cleaned: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

112 EAST ERIE STREET (Continued)

1018163540

Lead contaminant found: Not reported Not reported Lead cleaned up: Not reported No media affected: 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 Not reported Other contams found description: PAHs found: Not reported Not reported PAHs cleaned up: 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: .21

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: 21

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: 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 Not reported Pesticides cleaned up: Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported 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

Direction Distance

Elevation Site Database(s) EPA ID Number

112 EAST ERIE STREET (Continued)

1018163540

EDR ID Number

SVOCs contaminant found:
Unknown contaminant found:
Not reported
Not reported
Not reported

Media affected Bluiding Material:

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: 533 Below Poverty Percent: 25.0% Meidan Income: 5864 Meidan Income Number: 895 Meidan Income Percent: 41.9% Vacant Housing Number: 271 26.6%

Vacant Housing Percent: 26.69
Unemployed Number: 196
Unemployed Percent: 9.2%

96 114 WEST ERIE ST US BROWNFIELDS 1016951854 SW 114 WEST ERIE ST N/A

1/4-1/2 ALBION, MI 49224 0.428 mi.

0.428 mi. 2262 ft.

Relative: US BROWNFIELDS:
Lower Property Name: 114 WEST ERIE ST

Actual: Recipient Name: Albion Brownfield Redevelopment Authority 953 ft. Grant Type: Assessment

Property Number: 51-001-035-00
Parcel size: .13

Latitude: 42.2430178 Longitude: -84.7533752

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: 176183

IC Data Access:

Start Date:

Redev Completition Date:

Completed Date:

Acres Cleaned Up:

Cleanup Funding:

Not reported

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

3000

Redevelopment Funding: 20000

Assessment Funding:

Redev. Funding Source: Private/Other Funding

Redev. Funding Entity Name: Not reported

Redevelopment Start Date: 10/01/2014 00:00:00

Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Direction Distance Elevation

Site Database(s) EPA ID Number

114 WEST ERIE ST (Continued)

1016951854

EDR ID Number

Cooperative Agreement Number: 00E01243

Start Date: 08/19/2014 00:00:00

Ownership Entity: Private

Completion Date: 09/17/2014 00:00:00

Current Owner: Not reported

Did Owner Change: Y
Cleanup Required: N
Video Available: N
Photo Available: Y
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 Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: 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 Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Not reported Other metals found: Not reported Other metals cleaned: Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: .07

Surface Water: Not reported

Past use commercial acreage: .06

Distance
Elevation Site

114 WEST ERIE ST (Continued) 1016951854

Past use industrial acreage:

Future use greenspace acreage:

Not reported

Not reported

Not reported

Not reported

Not reported

Future use commercial acreage: .13

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported

Superfund Fed. landowner flag: Y

Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: 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 Not reported Copper contaminant found: 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 Not reported Indoor air media cleaned up: Unknown media cleaned up: Not reported

Property Description: The property was developed with the current building by 1888. The

Not reported

building was used for residential and commercial (doctor's offices)

from the 1880s through at least 2012.

Below Poverty Number: 596 Below Poverty Percent: 26.5% 5959 Meidan Income: Meidan Income Number: 996 44.2% Meidan Income Percent: Vacant Housing Number: 277 Vacant Housing Percent: 25.6% Unemployed Number: 217 **Unemployed Percent:** 9.6%

Past Use: Multistory

EDR ID Number

EPA ID Number

Database(s)

MAP FINDINGS Map ID

Direction Distance

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

97 **GUARDIAN FIBERGLASS** RCRA-LQG 1000354745 NE 1000 E. NORTH STREET MI LUST MID097809909

MI UST 1/2-1 **ALBION, MI 49224** 0.532 mi. MI AUL MI DEL PART 201 2807 ft.

ICIS Relative: **MLTS** Higher **US AIRS** Actual: **FINDS** 976 ft. **ECHO**

RCRA-LQG:

Date form received by agency: 03/21/2017

KNAUF INSULATION INC Facility name:

1000 E NORTH ST Facility address:

ALBION, MI 49224 MID097809909

EPA ID: Contact: KEVIN KEEN Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: 517-630-2038

Contact email: KEVIN.KEEN@KNAUFINSULATION.COM

EPA Region: 05 Land type: Private

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:

KNAUF INSULATION INC Owner/operator name:

Not reported Owner/operator address:

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: 07/01/2015 Owner/Op end date: Not reported

KNAUF INSULATION INC Owner/operator name:

Not reported Owner/operator address:

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported **EDR ID Number**

Distance Elevation

on Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/2015
Owner/Op end date: Not reported

Handler Activities Summary:

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

. 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.

Historical Generators:

Date form received by agency: 05/04/2016

Site name: KNAUF INSULATION INC Classification: Large Quantity Generator

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.

Date form received by agency: 03/03/2016

Site name: KNAUF INSULATION
Classification: Large Quantity Generator

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,

Direction Distance Elevation

vation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

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.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007

Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010 . Waste name: SELENIUM

. Waste code: D018
. Waste name: BENZENE

Waste code: U080

Waste name: METHANE, DICHLORO-

Date form received by agency: 09/23/2015

Site name: KNAUF INSULATION INC Classification: Large Quantity Generator

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.

Date form received by agency: 07/08/2014

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

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,

Distance Elevation

Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

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.

Date form received by agency: 02/28/2014

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

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.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007
Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D018
Waste name: BENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Date form received by agency: 06/03/2013

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

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,

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

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.

Date form received by agency: 01/30/2013

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

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.

Date form received by agency: 10/03/2012

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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.

Date form received by agency: 03/30/2011

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

. 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.

Date form received by agency: 12/21/2010

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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.

Date form received by agency: 02/03/2010

Direction Distance

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

GUARDIAN FIBERGLASS (Continued)

1000354745

Site name: **GUARDIAN FIBERGLASS INC** Classification: Large Quantity Generator

Waste code:

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.

Date form received by agency: 02/03/2010

GUARDIAN FIBERGLASS INC Site name: Classification: Large Quantity Generator

Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> 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.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

> CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

D007 Waste code: CHROMIUM Waste name:

Date form received by agency: 12/28/2009

GUARDIAN FIBERGLASS INC Site name: Classification: Small Quantity Generator

Waste code:

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.

Date form received by agency: 11/30/2009

Site name: **GUARDIAN FIBERGLASS INC** Classification: Large Quantity Generator

Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

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.

Date form received by agency: 04/20/2009

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

. 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.

Date form received by agency: 04/05/2008

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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.

Date form received by agency: 03/19/2008

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

. 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.

Date form received by agency: 03/01/2008

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

Date form received by agency: 02/29/2008

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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

Direction Distance

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

GUARDIAN FIBERGLASS (Continued)

1000354745

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.

Date form received by agency: 10/01/2007

GUARDIAN FIBERGLASS INC Site name: Classification: Small Quantity Generator

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> 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.

Date form received by agency: 02/27/2007

GUARDIAN FIBERGLASS INC Site name: Classification: Small Quantity Generator

Waste code:

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.

Date form received by agency: 02/01/2007

GUARDIAN FIBERGLASS INC Site name Classification: Large Quantity Generator

Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

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.

Date form received by agency: 03/01/2006

GUARDIAN FIBERGLASS INC Site name: Classification: Large Quantity Generator

Date form received by agency: 02/28/2006

GUARDIAN FIBERGLASS INC Site name: Classification: Small Quantity Generator

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

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,

Direction Distance

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

GUARDIAN FIBERGLASS (Continued)

1000354745

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.

Date form received by agency: 02/27/2006

GUARDIAN FIBERGLASS INC Site name: Classification: Large Quantity Generator

Waste code:

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.

Date form received by agency: 03/07/2005

Site name: **GUARDIAN FIBERGLASS INC** Classification: Large Quantity Generator

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

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.

Date form received by agency: 12/30/2004

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> 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.

Date form received by agency: 12/26/2004

Site name: **GUARDIAN FIBERGLASS INC** Classification: Large Quantity Generator

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.

Date form received by agency: 03/01/2004

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

Date form received by agency: 02/20/2004

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

. 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.

Date form received by agency: 11/12/2003

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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.

Date form received by agency: 10/31/2003

Site name: GUARDIAN FIBERGLASS INC Classification: Large Quantity Generator

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.

Date form received by agency: 03/01/2002

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

Date form received by agency: 02/26/2002

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/19/1985

Site name: GUARDIAN FIBERGLASS INC Classification: Small Quantity Generator

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.

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): 1253

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 413

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 413

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 190967

Waste code: D009
Waste name: MERCURY

Amount (Lbs): 8

Waste code: D010
Waste name: SELENIUM

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Amount (Lbs): 2187

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 4377

Waste code: U080

Waste name: METHANE, DICHLORO-

Amount (Lbs): 100

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Used Oil - Generators

Date violation determined: 12/14/2006
Date achieved compliance: 04/10/2007
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/27/2007
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

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 10/26/2000
Date achieved compliance: 01/10/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/26/2000
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: 06/11/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 12/14/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 04/10/2007 Evaluation lead agency: EPA

Evaluation date: 10/26/2000

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - Pre-transport

MAP FINDINGS Map ID

Direction Distance

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

GUARDIAN FIBERGLASS (Continued)

1000354745

Date achieved compliance: 01/10/2001 Evaluation lead agency: State

Evaluation date: 06/10/1986

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

LUST:

Facility ID: 00018988

STATE OF MICHIGAN Source: Owner Name: Guardian Fiberglass Inc 1000 E North St Owner Address: Owner City, St, Zip: Albion, MI 49224-1440

Owner Contact: Not reported Owner Phone: (517) 629-9464

ÙSA Country: District: Kalamazoo Site Name: Guardian Fiberglass

Latitude: 42.25402 Longitude: -84.74210 Date of Collection: 01/11/2001

Method of Collection: Address Matching-House Number

Accuracy: Accuracy Value Unit: **METERS** Horizontal Data: NAD83 **POINT** Point Line Area: Desc Category: Not reported

Leak Number: C-1391-90 Release Date: 08/03/1990 Substance Released: Not reported Release Status: Closed Release Closed Date: 11/17/1995

UST:

Facility Type: CLOSED Facility ID: 00018988 Owner Country: Not reported

GUARDIAN FIBERGLASS INC Owner Name:

Owner Address: 1000 E NORTH ST

Owner City: ALBION Owner State: MI

Owner Zip: 49224-1440 Owner Contact: Not reported 5176299464 Owner Phone: Contact: Not reported Contact Phone:

()-Date of Collection: 01/11/2001 Accuracy: 15 Horizontal Datum: NAD83 Accuracy Value Unit: **METERS**

STATE OF MICHIGAN Source:

Point Line Area: **POINT** Desc Category: Not reported

Method of Collection: Address Matching-House Number District: Region 3 - Kalamazoo District Office Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Tank ID: 2 Capacity: 1000

Tank Status: Removed from Ground

 Substance:
 Other, UNK

 Install Date:
 04/28/1976

 Remove Date:
 08/01/1990

 Tank Number:
 UTK-063659-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: **CHECKED** Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: **CHECKED** Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Not reported Tank Material Concrete: Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Tank Material Lined Interior: Not reported Tank Material Other: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Tank Material Description of Other Construction:

Tank Material Polyethylene Tank Jacket:

Not reported Not reported Not reported Tank Material Unknown:

Not reported

Latitude: 42.25402 Longitude: -84.74210

Facility Type: CLOSED
Facility ID: 00018988
Owner Country: Not reported

Owner Name: GUARDIAN FIBERGLASS INC

Owner Address: 1000 E NORTH ST

 Owner City:
 ALBION

 Owner State:
 MI

 Owner Zip:
 49224-1440

 Owner Contact:
 Not reported

 Owner Phone:
 5176299464

 Contact:
 Not reported

Contact Phone: () Date of Collection: 01/11/2001
Accuracy: 15
Horizontal Datum: NAD83
Accuracy Value Unit: METERS

Source: STATE OF MICHIGAN

Point Line Area: POINT
Desc Category: Not reported

Method of Collection: Address Matching-House Number
District: Region 3 - Kalamazoo District Office

Tank ID: 1 Capacity: 1000

Tank Status: Removed from Ground

 Substance:
 Diesel,

 Install Date:
 04/28/1976

 Remove Date:
 08/01/1990

 Tank Number:
 UTK-047136-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Tank Release Detection Other: Not reported Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Piping Release Detection Other Comment: Not reported Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: Not reported Piping Material Cathodically Protected: Not reported

Direction
Distance
Elevation

vation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Piping Material Geo Flex: Not reported Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: **CHECKED** Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Not reported Tank Material Excavation Liner: Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Not reported Tank Material Lined Interior: Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.25402 Longitude: -84.74210

AUL:

Status: Pending

Site Name: Guardian Fiberglass

On-Site Property: Land Use Restriction Type: RC Part 201 Program Type: Program Support Assigned User: Not reported Program Support Assigned Date: Not reported Legal Description Of Property: Site Address Based On The Deg Ref #: 11120117010 MDEQ Reference Number: RC-RRD-201-17-010

Property Or Description Restricted Area: Not reported Lead Division: RRD 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

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Commercial Iv Land Use Restriction: 0 0 Industrial Land Use Restriction: 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 0 Excavation And Soil Movement Restrictions: 0 Soil Movement Requirements: There Is A Restriction On All Construction: 0 Monitoring Well Protected, No Tampering Or Removal: 0

There Is An Exposure Barrier In Place:

There Is A Health And Safety Plan:

There Is A Permanent Marker On The Site:

0

Comment: 20170322 - Reference number was requested by Brett Shoaff of AKT

Peerless - Nick Ekel

Map Comments: Not reported

DEL_PART201:

Facility ID: 13000122

Status: Deleted - available documentation does not support listing

ICIS:

Enforcement Action ID: MI000AB7205NOV0000006096

FRS ID: 110000409923 Action Name: Not reported

Facility Name: KNAUF INSULATION, INC. Facility Address: 1000 E NORTH ST

ALBION, MI 49224
Enforcement Action Type: Notice of Violation

Facility County: CALHOUN Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code:

Facility SIC Code:

Federal Facility ID:

Latitude in Decimal Degrees:

Longitude in Decimal Degrees:

Permit Type Desc:

Not reported

42.2533

-84.7386

Not reported

Program System Acronym: MI0000000000B7205

Facility NAICS Code: 327993
Tribal Land Code: Not reported

Enforcement Action ID: MI000A0000260250005500020

FRS ID: 110000409923

Action Name: GUARDIAN FIBERGLASS INC 260250005500020

Facility Name: KNAUF INSULATION, INC. Facility Address: 1000 E NORTH ST

ALBION, MI 49224 Administrative Order

Enforcement Action Type: Administrative Facility County: CALHOUN

Facility County: CALHOUN Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 42.2533
Longitude in Decimal Degrees: -84.7386
Permit Type Desc: Not reported

Program System Acronym: MI0000000000B7205

Facility NAICS Code: 327993
Tribal Land Code: Not reported

Enforcement Action ID: MI000A0000260250005500006

FRS ID: 110000409923

Action Name: GUARDIAN FIBERGLASS INC 260250005500006

Facility Name: KNAUF INSULATION, INC.
Facility Address: 1000 E NORTH ST
ALBION, MI 49224

Enforcement Action Type: Notice of Violation

Facility County: CALHOUN Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV

Facility SIC Code:

Federal Facility ID:

Latitude in Decimal Degrees:
Longitude in Decimal Degrees:
Permit Type Desc:

Not reported
42.2533
-84.7386
Not reported

Program System Acronym: MI0000000000B7205

Facility NAICS Code: 327993
Tribal Land Code: Not reported

Enforcement Action ID: MI000A0000260250005500004

FRS ID: 110000409923

Action Name: GUARDIAN FIBERGLASS INC 260250005500004

Facility Name: KNAUF INSULATION, INC. Facility Address: 1000 E NORTH ST

ALBION, MI 49224

Enforcement Action Type: Administrative Order

Facility County: CALHOUN Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 42.2533
Longitude in Decimal Degrees: -84.7386
Permit Type Desc: Not reported

Program System Acronym: MI0000000000B7205

Facility NAICS Code: 327993
Tribal Land Code: Not reported

Enforcement Action ID: 05-200005384 FRS ID: 110000409923

Action Name: GUARDIAN FIBERGLASS INC Facility Name: GUARDIAN FIBERGLASS INC

Facility Address: 1000 E NORTH ST

ALBION, MI 49224

Enforcement Action Type: Notice of Violation

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Facility County: CALHOUN Program System Acronym: RCRAINFO

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV Facility SIC Code: Not reported Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.25417 Longitude in Decimal Degrees: -84.74212 Permit Type Desc: Not reported Program System Acronym: MID097809909 Facility NAICS Code: Not reported Tribal Land Code: Not reported

MLTS:

License Number: 21-18978-02
First License Date: 05/22/86
License Date: 06/28/01
Lic. Expiration Date: 06/30/01

Contact Name: PAUL BEARMAN
Contact Phone: 517/629-9464
Institution Code: 18978
Department/Bldg: Not reported
States Allowing Use: Not reported

Store Material Use: No
Redistribution Use: No
Incinerate Use: No
Burial Use: No
Last Inspection Date: 07/01/95
Next Inspection Date: 07/01/02
Licensee Contact: RSO

Inspector Name: PAUL BEARMAN

US AIRS (AFS):

Envid: 1000354745
Region Code: 05
County Code: MI025

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923 D and B Number: Not reported

Facility Site Name: KNAUF INSULATION, INC.

Primary SIC Code:

NAICS Code:

Default Air Classification Code:

Facility Type of Ownership Code:

Air CMS Category Code:

Not reported

TVM

HPV Status: Not reported

US AIRS (AFS):

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-05-23 00:00:00
Activity Status Date: 2005-10-12 14:26:45

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2014-11-14 00:00:00
Activity Status Date: 2015-09-15 13:00:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-05-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-05-22 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-09-13 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Direction
Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-03-14 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 MI000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-06-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-10-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-12-18 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-06-10 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 MI0000000000B7205

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-10-02 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-09-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-09-28 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-08-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-08-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2016-07-08 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2014-11-14 00:00:00
Activity Status Date: 2015-09-15 13:00:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2015-09-09 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2000-09-08 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-05-22 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-09-13 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-03-14 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-06-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Date: 2008-10-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-12-18 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-06-10 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-10-02 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-09-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-09-28 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-08-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-08-27 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program:

Activity Date:

Activity Status Date:

Activity Group:

Activity Type:

Operating Permits

2005-05-23 00:00:00

2005-10-12 14:26:45

Compliance Monitoring

Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Operating Permits
Activity Date: 2016-07-08 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-10-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2014-11-14 00:00:00
Activity Status Date: 2015-09-15 13:00:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2015-09-09 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-11-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: PSD Preconstruction Requirements

Activity Date: Not reported
Activity Status Date: 2013-11-06 17:42:34

Activity Group: Case File
Activity Type: Case File
Activity Status: Closed

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2016-10-07 00:00:00

Activity Status Date:

Activity Group:

Activity Type:

Activity Type:

Activity Status:

Not reported

Case File

Case File

Notified

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 1998-07-07 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2008-09-30 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Date: 1981-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 1981-07-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 1989-06-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2000-07-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2005-10-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

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: 2005-05-23 00:00:00
Activity Status Date: 2005-10-12 14:26:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2014-11-14 00:00:00
Activity Status Date: 2015-09-15 13:00:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2015-09-09 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2015-09-29 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 1992-03-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 1993-03-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 1994-04-15 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 1995-08-29 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 1996-09-27 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 1998-04-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2000-09-08 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2001-09-20 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2004-08-20 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2005-05-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Date: 2005-11-29 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2007-05-22 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2007-09-13 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2008-03-14 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2008-06-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

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: 2008-10-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2008-12-18 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2009-06-10 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2009-10-02 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2011-09-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2011-09-28 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2013-08-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 2013-08-27 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 MI0000000000B7205

Facility Registry ID: 110000409923

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: 1988-07-08 00:00:00
Activity Status Date: 1988-07-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2004-04-14 00:00:00
Activity Status Date: 2004-04-14 00:00:00
Activity Group: Enforcement Action

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Type: Administrative - Formal Activity Status: Final Order Issued

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 1991-12-05 00:00:00
Activity Status Date: 1991-12-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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: 2016-10-03 00:00:00
Activity Status Date: 2016-10-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-11-14 00:00:00
Activity Status Date: 2015-09-15 13:00:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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 13:00:33
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits

Direction Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Date: 2015-09-09 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2015-11-05 13:57:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
2016.03.15.00

Activity Date: 2016-03-15 00:00:00
Activity Status Date: 2016-04-12 11:31:37
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-05-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-05-22 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 MI0000000000B7205

Facility Registry ID: 110000409923

Map ID MAP FINDINGS
Direction

Distance Elevation

ion Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-05-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-09-13 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-03-14 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-04-14 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-06-23 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

MAP FINDINGS Map ID Direction

Distance

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

GUARDIAN FIBERGLASS (Continued)

Region Code:

AIR MI0000000000B7205 Programmatic ID:

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2008-10-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: **OPR** Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2008-12-18 00:00:00

Activity Status Date: Not reported

Compliance Monitoring Activity Group: Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

AIR MI0000000000B7205 Programmatic ID:

Facility Registry ID: 110000409923

Air Operating Status Code: **OPR** Default Air Classification Code: MAJ

Title V Permits Air Program: Activity Date: 2009-03-11 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

AIR MI0000000000B7205 Programmatic ID:

110000409923 Facility Registry ID:

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits **Activity Date:** 2009-03-22 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring Inspection/Evaluation Activity Type:

Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI00000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: **OPR** Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2009-06-10 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring **EDR ID Number**

1000354745

Direction Distance Elevation

evation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-10-02 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-03-10 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-03-23 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-03-08 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

Activity Date: 2011-03-09 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-09-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-09-28 00:00:00
Activity Status Date: Net reported

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title \(\)

Air Program: Title V Permits
Activity Date: 2012-03-19 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 MI0000000000B7205

Facility Registry ID: 110000409923

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-03-14 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-03-31 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05

Programmatic ID: AIR MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-08-21 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-08-27 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 MI0000000000B7205

Facility Registry ID: 110000409923

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-02-26 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

EDR ID Number

1000354745

Map ID Direction Distance Elevation

MAP FINDINGS

Site Database(s) EPA ID Number

GUARDIAN FIBERGLASS (Continued)

1000354745

EDR ID Number

FINDS:

Registry ID: 110000409923

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CRITERIA AIR POLLUTANT MAJOR

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RISK AND TECHNOLOGY REVIEW

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.

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.

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MAJOR

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

ECHO:

Envid: 1000354745 Registry ID: 11000409923

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000409923

Direction Distance

Elevation Site Database(s) EPA ID Number

98 MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV P MI PART 201 1000221814
West 601 N ALBION ST MI INVENTORY MID005318407

1/2-1 ALBION, MI 49224 RCRA NonGen / NLR 0.641 mi. MI Financial Assurance 3385 ft. MI WDS

 Relative:
 PART 201:

 Lower
 Facility ID:
 13000231

Actual: Facility Status: Interim Response in progress

957 ft. Source: Gray Iron Foundries

 SAM Score:
 37

 SAM Score Date:
 09/15/2009

 Township:
 T2S

 Range:
 R4W

 Section:
 34

 Quarter:
 SW

 Quarter/Quarter:
 NE

Pollutants: Not reported

INVENTORY:

Bea Number: Not reported Township: Sheridan Township

District: Kalamazoo
Data Source: Part 201
Latitude: 42.25204
Longitude: -84.7623

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 Latitude: 42.25033 Longitude: -84.76241

RCRA NonGen / NLR:

Contact address:

EPA ID:

Contact:

Date form received by agency: 04/08/2009

Facility name: MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION AGENCY

Facility address: 601 N ALBION ST

ALBION, MI 49224 MID005318407 JEFF KIMBLE 601 N ALBION ST

ALBION, MI 49224

Contact country: US

Contact telephone: 734-740-9013 Contact email: Not reported

EPA Region: 05

Land type: Other land type Classification: Non-Generator

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

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

EDR ID Number

Direction Distance Elevation

ce EDR ID Number
on Site Database(s) EPA ID Number

MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION (Continued)

1000221814

Owner/operator fax:

Owner/operator extension:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Private

Operator

Operator

06/02/2008

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 Not reported Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner 06/02/2008 Owner/Op start date: 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: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: Nο 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 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.

Historical Generators:

Date form received by agency: 03/04/2008

Site name: MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION AGENCY

Classification: Large Quantity Generator

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,

Direction Distance

Elevation Site Database(s) EPA ID Number

MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION (Continued)

1000221814

EDR ID Number

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.

Date form received by agency: 03/01/2008

Site name: MI DEPT/ENV QUALITY & US ENV PROTECTION

Classification: Large Quantity Generator

Date form received by agency: 09/20/2007

Site name: MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION AGENCY

Classification: Large Quantity Generator

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.

Date form received by agency: 11/17/1980

Site name: MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION AGENCY

Classification: Not a generator, verified

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.

Date form received by agency: 08/18/1980

Site name: MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION AGENCY

Classification: Not a generator, verified

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 11/21/1991
Date achieved compliance: 05/18/1994

Date achieved compliance: 05/18/Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/21/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

MI DEPT/NATURAL RESOURCES & ENVIRONMENT & US ENV PROTECTION (Continued)

1000221814

Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/16/1991

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 05/18/1994 Evaluation lead agency: State

WDS:

Site Id: MID005318407

WMD Id: 393109

Site Specific Name: REMEDIATION AND RECOVERY DIV- HARVARD INDUSTRIES

Mailing Address: 601 N ALBION ST

Mailing City/State/Zip: 49224 Mailing County: **CALHOUN**

Site Id: Not reported WMD Id: 466827

Site Specific Name: HARVARD INDUSTRIES 601 N ALBION ST

Mailing Address: Mailing City/State/Zip: 49224 Mailing County: **CALHOUN**

UNION STEEL PRODUCTS 99 MI LUST 1000337743 West **509 N ALBION ST** MI UST MIT270012859

1/2-1 **ALBION, MI 49224** MI BROWNFIELDS 0.812 mi. MI INVENTORY 4289 ft.

MI PART 201 RCRA NonGen / NLR Relative: **FINDS** Lower

ECHO Actual: MI WDS 946 ft.

> LUST: 00015157 Facility ID:

STATE OF MICHIGAN Source:

Owner Name: City of Albion Owner Address: 112 W Cass St Owner City, St, Zip: Albion, MI 49224-1731

Owner Contact: Not reported Owner Phone: (517) 629-5535

Country: USA District: Kalamazoo Site Name: Union Steel Latitude: 42.24955 Longitude: -84.76239 Date of Collection: 01/11/2001

Method of Collection: Address Matching-House Number

Accuracy: 15 Accuracy Value Unit: **METERS** Horizontal Data: NAD83 **POINT** Point Line Area: Desc Category: Not reported

Direction Distance

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

UNION STEEL PRODUCTS (Continued)

1000337743

Leak Number: C-0367-85 Release Date: 12/22/1988 Substance Released: Not reported Release Status: Open Release Closed Date: Not reported

UST:

CLOSED Facility Type: Facility ID: 00015157 Owner Country: Not reported Owner Name: CITY OF ALBION 112 W CASS ST Owner Address:

Owner City: **ALBION** Owner State: MI Owner Zip: 49224-1731 Owner Contact: Not reported Owner Phone: 5176295535 Contact: Not reported Contact Phone: Not reported Date of Collection: 01/11/2001 Accuracy: 15 Horizontal Datum: NAD83

Accuracy Value Unit: Source: STATE OF MICHIGAN

Point Line Area: **POINT** Desc Category: Not reported

Method of Collection: Address Matching-House Number Region 3 - Kalamazoo District Office District:

METERS

Tank ID: Capacity: 1000

Removed from Ground Tank Status:

Substance: Gasoline, Install Date: 04/08/1967 Remove Date: 12/15/1988 Tank Number: UTK-016249-15

Tank Details Compartments: Not reported Tank Details Number of Compartments: Not reported Tank Release Detection Automatic Tank Gauging: Not reported Tank Release Detection Groundwater Monitoring: Not reported Impressed Device: Not reported Tank Release Detection Inter Monitoring/Second Conatinment: Not reported Tank Release Detection Interstital Monitoring Double Walled Tank/Piping: Not reported Tank Release Detection Inventory Control: Not reported Tank Release Detection Manual (Static) Tank Gauging: Not reported Not reported Tank Release Detection Other: Tank Release Detection Other Comment: Not reported Tank Release Detection Tank Tightness Testing: Not reported Tank Release Detection Vapor Monitoring: Not reported Piping Release Detection Automatic Line Leak Detectors: Not reported Piping Release Detection Ground Water Monitoring: Not reported Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported Piping Release Detection Interstitial Monitoring Second Containment: Not reported Piping Release Detection Line Tightness Testing: Not reported Piping Release Detection Other: Not reported Not reported Piping Release Detection Other Comment: Piping Release Detection Vapor Monitoring: Not reported Piping Material Bare Steel: **CHECKED** Piping Material Cathodically Protected: Not reported Map ID MAP FINDINGS

Direction
Distance

Elevation Site Database(s) EPA ID Number

UNION STEEL PRODUCTS (Continued)

1000337743

EDR ID Number

Piping Material Copper: Not reported Piping Material Double Walled: Not reported Piping Material Enviroflex: Not reported Piping Material Fiberglass Reinforced Plastic: Not reported Piping Material Flexible Piping: Not reported Piping Material Galvanized Steel: Not reported Not reported Piping Material Geo Flex: Piping Material Other: Not reported Piping Material Other Comment: Not reported Piping Material Unknown: Not reported Piping Type Gravity Fed: Not reported Piping Type Has Piping Been Repaired: Not reported Piping Type Not Marked on Form: Not reported Piping Type Pressure (Remote): Not reported Piping Type Suction: No Valve at Tank Not reported Piping Type Suction: Valve at Tank Not reported Tank Material Asphalt Coated or Bare Steel: CHECKED Tank Material Cathodically Protected Steel: Not reported Tank Material Composite (Steel With Fiberglass): Not reported Tank Material Concrete: Not reported Tank Material Double Walled: Not reported Tank Material Epoxy Coated Steel: Not reported Tank Material Excavation Liner: Not reported Tank Material Fiberglass Reinforced Plastic: Not reported Tank Material Has Tank Been Repaired: Not reported Not reported Tank Material Lined Interior: Tank Material Other: Not reported Tank Material Description of Other Construction: Not reported Tank Material Polyethylene Tank Jacket: Not reported Tank Material Unknown: Not reported

Latitude: 42.24955 Longitude: -84.76239

BROWNFIELDS:

 Facility ID:
 00015157

 Region:
 1

 Status:
 Proposed

Properry Use: abandoned industrial

BEA: No Ernie Id Number: 13000062

INVENTORY:

Bea Number: Not reported Township: Not reported District: Kalamazoo Data Source: Part 213 Latitude: 42.24955 Longitude: -84.76239

PART 201:

Facility ID: 13000062

Facility Status: See Leaking Underground Storage Tank Site Database

Source: Steel Wire & Related Products

SAM Score: 33
SAM Score Date: 07/14/2006
Township: Not reported

Map ID MAP FINDINGS

Direction Distance

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

UNION STEEL PRODUCTS (Continued)

1000337743

Range: Not reported Not reported Section: Not reported Quarter: Quarter/Quarter: Not reported Pollutants: Benzene; Xylenes

RCRA NonGen / NLR:

Date form received by agency: 03/26/1981

Facility name: UNION STEEL PRODUCTS CO

Facility address: 509 N ALBION ST

ALBION, MI 49224

EPA ID: MIT270012859 Mailing address: 500 N BERRIEN ST **ALBION, MI 49224** RICHARD HORODECKI Contact: Contact address: 509 N ALBION ST

ALBION, MI 49224

Contact country: US

Contact telephone: 517-629-2181 Contact email: Not reported

05 EPA Region:

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

Not reported Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 12/22/2000 Owner/Op end date: Not reported

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

Owner/operator address: Not reported

> Not reported Not reported

Owner/operator country: Not reported Owner/operator telephone: 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: 12/22/2000 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION STEEL PRODUCTS (Continued)

1000337743

EDR ID Number

Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 06/20/1996
Date achieved compliance: 08/02/1996
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/20/1996
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: 08/21/1985
Date achieved compliance: 09/20/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/03/1985
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: 08/21/1985
Date achieved compliance: 09/20/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

UNION STEEL PRODUCTS (Continued)

1000337743

EDR ID Number

Enforcement action date: 10/02/1985
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: 04/11/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 08/02/1996
Evaluation lead agency: State

Evaluation date: 08/21/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/20/1985 Evaluation lead agency: State

FINDS:

Registry ID: 110003718905

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

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.

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

ECHO:

Envid: 1000337743

MAP FINDINGS Map ID

Direction Distance

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

UNION STEEL PRODUCTS (Continued)

1000337743

Registry ID: 110003718905

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003718905

WDS:

Site Id: MIT270012859 WMD Id: 414616

Site Specific Name: UNION STEEL PRODUCTS CO

Mailing Address: 500 N BERRIEN ST

Mailing City/State/Zip: 49224 Mailing County: **CALHOUN**

100 **BROWN WELD SERVICE INC** MI PART 201 1000437806 West 205 N GALE ST MI INVENTORY MID042441873

1/2-1 **ALBION, MI 49224** RCRA NonGen / NLR 0.916 mi. **FINDS**

4834 ft. **ECHO** MI BEA Relative: MI WDS Lower

PART 201: Actual: Facility ID: 13000061 940 ft.

Facility Status: Interim Response conducted

Source: Not reported SAM Score: 20 SAM Score Date: 04/06/2004 Township: 02S 04W Range:

Section: 34 SW Quarter: Quarter/Quarter: SW

Pollutants: Pb; Toluene

INVENTORY:

Bea Number: Not reported Sheridan Township Township:

District: Kalamazoo Data Source: Part 201 Latitude: 42.2466 -84.76725 Longitude:

RCRA NonGen / NLR:

EPA ID:

Date form received by agency: 12/31/2001

BROWN WELD SERVICE INC Facility name:

Facility address: 205 N GALE ST

> **ALBION, MI 49224** MID042441873 CRAIG BROWN

Contact: Contact address: 205 N GALE ST **ALBION, MI 49224**

Contact country: US

Contact telephone: 517-629-8272 Contact email: Not reported

EPA Region:

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste Map ID MAP FINDINGS

Direction Distance Elevation

n Site Database(s) EPA ID Number

BROWN WELD SERVICE INC (Continued)

1000437806

EDR ID Number

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 Not reported Owner/operator telephone: Not reported Owner/operator email: 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 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: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

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.

Historical Generators:

Date form received by agency: 08/22/1989

Site name: BROWN WELD SERVICE INC

MAP FINDINGS Map ID

Direction Distance

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

BROWN WELD SERVICE INC (Continued)

1000437806

Classification: Small Quantity Generator

D001 Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> 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.

Violation Status: No violations found

FINDS:

Registry ID: 110003593629

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:

1000437806 Envid: Registry ID: 110003593629

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003593629

BEA:

Secondary Address: Not reported BEA Number:

District: Jackson 02/24/1997 Date Received:

Submitter Name: Albion Economic Development

Petition Determination: No Request

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer⁻ temppm

Division Assigned: **Environmental Response Division**

WDS:

Site Id: MID042441873 WMD Id: 395570

Site Specific Name: **BROWN WELD SERVICE INC**

Mailing Address: 205 N GALE ST

Mailing City/State/Zip: 49224 Mailing County: **CALHOUN** Map ID MAP FINDINGS

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

101 FORMER ALBION CITY WASTE YARD MI INVENTORY \$103086228 NW COOPER STREET AND DEAN DRIVE MI PART 201 N/A

1/2-1 ALBION, MI 49224

0.995 mi. 5256 ft.

Relative: INVENTORY:

HigherBea Number:Not reportedActual:Township:Sheridan Township988 ft.District:Kalamazoo

Data Source: Part 201
Latitude: 42.25928
Longitude: -84.76551

PART 201:

Facility ID: 13000358

Facility Status: Evaluation conducted
Source: Air Water & Solid Waste Mgt

SAM Score: 30
SAM Score Date: 03/23/2004
Township: 02S
Range: 04W
Section: 34
Quarter: NE
Quarter/Quarter: NW

Pollutants: As; Pb; Phenanthrene; PCE

Count: 0 records.		ORPHAN SUMMARY			
City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/13/2018 Source: EPA
Date Data Arrived at EDR: 05/30/2018 Telephone: N/A

Number of Days to Update: 23 Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 EPA Region 8

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

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/13/2018 Source: EPA
Date Data Arrived at EDR: 05/30/2018 Telephone: N/A

Number of Days to Update: 23 Next Scheduled EDR Contact: 07/16/2018
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.

Source: EPA

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

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: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA Telephone: N/A

Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 07/16/2018
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 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/06/2018

Next Scheduled EDR Contact: 07/16/2018 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: 05/18/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 07/30/2018
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: 05/18/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 07/30/2018
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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018
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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

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

Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018
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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018 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: 02/16/2018 Date Data Arrived at EDR: 02/22/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 78

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018
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: 02/13/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2018

Next Scheduled EDR Contact: 09/10/2018 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: 02/13/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2018

Next Scheduled EDR Contact: 09/10/2018

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: 03/19/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018
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: 04/18/2018

Next Scheduled EDR Contact: 08/06/2018

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: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 05/07/2018

Number of Days to Update: 41

Source: Dept of Environmental Quality

Telephone: 517-335-4035 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018 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: 01/23/2018 Date Data Arrived at EDR: 02/14/2018 Date Made Active in Reports: 03/19/2018

Number of Days to Update: 33

Source: Dept of Environmental Quality

Telephone: 517-373-9837 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Annually

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/16/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

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

Date of Government Version: 10/24/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 10/12/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 01/06/2018 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/06/2018 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: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 04/13/2018

Next Scheduled EDR Contact: 07/23/2018 Data Release Frequency: Varies

UST 2: Underground Storage Tank Listing

A listing of underground storage tank site locations that have unknown owner information.

Date of Government Version: 01/19/2018 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 01/31/2018

Number of Days to Update: 8

Source: Department of Licensing & Regulatory Affairs

Telephone: 517-373-1820 Last EDR Contact: 06/08/2018

Next Scheduled EDR Contact: 07/30/2018 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: 09/13/2017 Date Data Arrived at EDR: 02/01/2018 Date Made Active in Reports: 02/08/2018

Number of Days to Update: 7

Source: Department of Licensing & Regulatory Affairs

Telephone: 517-373-1820 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Annually

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 02/08/2018 Date Data Arrived at EDR: 02/13/2018 Date Made Active in Reports: 04/17/2018

Number of Days to Update: 63

Source: Department of Licensing & Regulatory Affairs

Telephone: 517-373-1820 Last EDR Contact: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018

Data Release Frequency: No Update Planned

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: 10/12/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

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: 01/13/2018 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018
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: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 10/24/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018
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: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/06/2018

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: 03/01/2018 Date Data Arrived at EDR: 03/05/2018 Date Made Active in Reports: 03/19/2018

Number of Days to Update: 14

Source: Dept of Environmental Quality

Telephone: 517-373-4828 Last EDR Contact: 05/23/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

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

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

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

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

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

Number of Days to Update: 62

Source: Dept of Environmental Quality

Telephone: 517-373-4805 Last EDR Contact: 04/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 05/23/2018

Next Scheduled EDR Contact: 09/10/2018 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: 03/19/2018 Date Data Arrived at EDR: 03/21/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 10/01/2018 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: 01/11/2018 Date Data Arrived at EDR: 01/16/2018 Date Made Active in Reports: 01/26/2018

Number of Days to Update: 10

Source: Dept of Environmental Quality

Telephone: 517-241-5719 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018 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: 01/30/2018

Next Scheduled EDR Contact: 05/14/2018 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: 04/18/2018

Next Scheduled EDR Contact: 08/06/2018
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: 05/04/2018

Next Scheduled EDR Contact: 08/13/2018 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: 02/22/2018 Date Data Arrived at EDR: 03/01/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018
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: 01/23/2018 Date Data Arrived at EDR: 01/25/2018 Date Made Active in Reports: 03/19/2018 Number of Days to Update: 53 Source: Department of Environmental Quality Telephone: 517-284-5136 Last EDR Contact: 04/25/2018 Next Scheduled EDR Contact: 08/06/2018

Next Scheduled EDR Contact: 08/06/2018

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: 04/18/2018

Next Scheduled EDR Contact: 08/06/2018

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: 04/18/2018 Next Scheduled EDR Contact: 08/06/2018

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: 04/18/2018

Next Scheduled EDR Contact: 08/06/2018 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: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 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: 12/25/2017 Date Data Arrived at EDR: 01/19/2018 Date Made Active in Reports: 01/26/2018

Number of Days to Update: 7

Source: Dept of Environmental Quality Telephone: 517-241-7603 Last EDR Contact: 04/20/2018

Next Scheduled EDR Contact: 07/30/2018

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: 01/09/2018 Date Data Arrived at EDR: 02/06/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 94

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 08/06/2018 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: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018
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: 12/31/2017 Date Data Arrived at EDR: 01/26/2018 Date Made Active in Reports: 04/04/2018

Number of Days to Update: 68

Source: Dept of Environmental Quality

Telephone: 517-373-8427 Last EDR Contact: 04/26/2018

Next Scheduled EDR Contact: 08/06/2018 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018
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: 05/25/2018

Next Scheduled EDR Contact: 09/03/2018 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: 04/13/2018

Next Scheduled EDR Contact: 07/23/2018 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: 04/11/2018

Next Scheduled EDR Contact: 07/23/2018

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: 05/15/2018

Next Scheduled EDR Contact: 08/27/2018
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: 03/01/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018
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: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018
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: 05/08/2018

asi EDR Contact. 05/06/2016

Next Scheduled EDR Contact: 08/20/2018 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: 06/22/2018

Next Scheduled EDR Contact: 10/01/2018 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: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/25/2018

Next Scheduled EDR Contact: 09/03/2018
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: 04/09/2018

Next Scheduled EDR Contact: 08/06/2018 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: 01/09/2018 Date Data Arrived at EDR: 02/06/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 94

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/17/2018 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: 04/20/2018

Next Scheduled EDR Contact: 08/06/2018
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: 05/30/2018

Next Scheduled EDR Contact: 08/20/2018 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: 04/13/2018

Next Scheduled EDR Contact: 07/23/2018
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: 04/09/2018

Next Scheduled EDR Contact: 07/23/2018
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: 05/03/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/17/2018 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: 06/04/2018

Next Scheduled EDR Contact: 09/17/2018
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: 04/27/2018

Next Scheduled EDR Contact: 08/06/2018

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: 01/03/2018 Date Data Arrived at EDR: 01/04/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 99

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/05/2018

Next Scheduled EDR Contact: 07/16/2018
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: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018 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: 12/31/2017 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/01/2018
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: 05/25/2018

Next Scheduled EDR Contact: 09/03/2018
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: 04/11/2018

Next Scheduled EDR Contact: 07/23/2018
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: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 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: 05/18/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018 Date Data Arrived at EDR: 02/06/2018 Date Made Active in Reports: 03/02/2018

Number of Days to Update: 24

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 07/16/2018 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: 01/25/2018 Date Data Arrived at EDR: 02/28/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 72

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/10/2018 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: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018
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: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 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: 03/08/2018 Date Data Arrived at EDR: 03/13/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 87

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 09/24/2018
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: 02/21/2018 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 28

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/19/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 06/01/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 02/25/2018 Date Data Arrived at EDR: 03/17/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 73

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 04/13/2018

Next Scheduled EDR Contact: 07/30/2018 Data Release Frequency: Varies

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: 02/20/2018 Date Data Arrived at EDR: 02/21/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 30

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/23/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Quarterly

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

> Date of Government Version: 03/15/2018 Date Data Arrived at EDR: 03/20/2018 Date Made Active in Reports: 05/07/2018

Number of Days to Update: 48

Source: Dept of Environmental Quality

Telephone: 517-373-7074 Last EDR Contact: 06/14/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Annually

ASBESTOS: Asbestos Notification Listing Asbestos

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/04/2018 Date Made Active in Reports: 06/26/2018

Number of Days to Update: 53

Source: Department of Licensing & Regulatory Affairs

Telephone: 517-284-7699 Last EDR Contact: 05/01/2018

Next Scheduled EDR Contact: 08/13/2018 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: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018 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: 03/29/2018 Next Scheduled EDR Contact: 07/16/2018

Data Release Frequency: Varies

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

Date of Government Version: 11/08/2017 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/19/2018

Number of Days to Update: 54

Source: Dept of Environmental Quality Telephone: 517-335-4586 Last EDR Contact: 04/12/2018

Next Scheduled EDR Contact: 07/30/2018 Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/04/2018 Date Made Active in Reports: 05/07/2018

Number of Days to Update: 33

Source: Dept of Environmental Quality

Telephone: 517-335-6610 Last EDR Contact: 03/29/2018

Next Scheduled EDR Contact: 07/16/2018 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: 03/29/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 05/17/2018

Number of Days to Update: 44

Source: Dept of Environmental Quality

Telephone: 517-335-4034 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018 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: 03/30/2018

Next Scheduled EDR Contact: 07/16/2018 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: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018 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: 02/12/2018 Date Data Arrived at EDR: 04/05/2018 Date Made Active in Reports: 05/07/2018

Number of Days to Update: 32

Source: Dept of Environmental Quality

Telephone: 517-241-1300 Last EDR Contact: 04/05/2018

Next Scheduled EDR Contact: 07/16/2018

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: 03/30/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 05/07/2018

Number of Days to Update: 26

Source: Dept of Environmental Quality

Telephone: 517-241-1515 Last EDR Contact: 04/11/2018

Next Scheduled EDR Contact: 08/06/2018 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: 05/05/2018 Date Data Arrived at EDR: 05/07/2018 Date Made Active in Reports: 05/09/2018

Number of Days to Update: 2

Source: Dept of Environmental Quality

Telephone: 517-284-6562 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 09/03/2018

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

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A

Source: Department of Environmental Quality

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: 01/03/2018 Date Data Arrived at EDR: 02/14/2018 Date Made Active in Reports: 03/22/2018 Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/27/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Number of Days to Update: 36

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: 04/23/2018

Next Scheduled EDR Contact: 07/23/2018 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

acility.

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/03/2018 Date Made Active in Reports: 06/07/2018

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018 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: 04/12/2018

Next Scheduled EDR Contact: 07/30/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/21/2018

Next Scheduled EDR Contact: 09/03/2018 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: 06/11/2018

Next Scheduled EDR Contact: 09/24/2018
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

501 BERRIEN STREET 501 BERRIEN STREET ALBION, MI 49224

TARGET PROPERTY COORDINATES

Latitude (North): 42.248826 - 42° 14' 55.77" Longitude (West): 84.749319 - 84° 44' 57.55"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 685677.9 UTM Y (Meters): 4679642.5

Elevation: 960 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 6065615 SOUTHEAST ALBION, MI

Version Date: 2014

Northeast Map: 6065585 NORTHEAST ALBION, MI

Version Date: 2014

Southwest Map: 6066700 SOUTHWEST ALBION, MI

Version Date: 2014

Northwest Map: 6065587 NORTHWEST ALBION, MI

Version Date: 2014

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

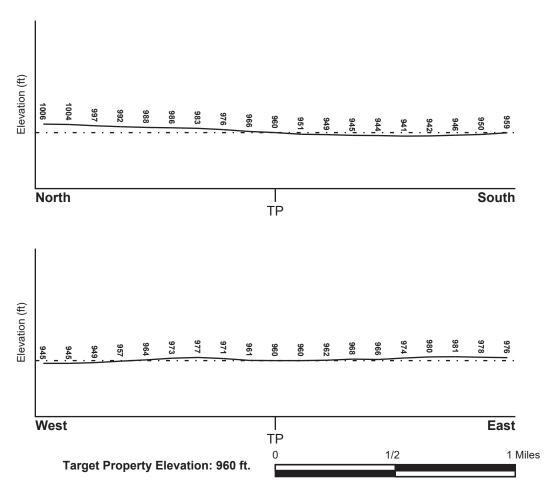
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

26025C0426C FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

26025C0290CFEMA FIRM Flood data26025C0269CFEMA FIRM Flood data26025C0407CFEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic
NWI Quad at Target Property

Data Coverage

SOUTHEAST ALBION YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratified Sequence

System: Mississippian
Series: Meramecian Series

Code: M2 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: RIDDLES

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

	Soil Layer Information						
Boundary				Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	8 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.60
2	8 inches	43 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 7.30 Min: 4.50
3	43 inches	48 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 6.60
4	48 inches	60 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 8.40 Min: 7.40

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam

fine sandy loam loamy sand

gravelly - sandy loam

muck

Surficial Soil Types: loam

fine sandy loam loamy sand

gravelly - sandy loam

muck

Shallow Soil Types: sandy loam

loamy sand

cobbly - sandy loam

Deeper Soil Types: stratified

sand

fine sand gravelly - sand muck mucky-peat weathered bedrock

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 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B5	USGS40000481657	1/2 - 1 Mile ENE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FRO	TION
	1 TP

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	MI30000000048559	1/4 - 1/2 Mile WSW
2	MI300000048986	1/4 - 1/2 Mile WNW
A3	MI300000049408	1/2 - 1 Mile NE
4	MI300000048732	1/2 - 1 Mile West
A6	MI300000049397	1/2 - 1 Mile NE
B7	MI300000049399	1/2 - 1 Mile NE
8	MI300000049656	1/2 - 1 Mile NE
C9	MI300000047453	1/2 - 1 Mile SSE
C10	MI300000047434	1/2 - 1 Mile SSE
D11	MI300000048783	1/2 - 1 Mile West
12	MI300000048505	1/2 - 1 Mile East

STATE DATABASE WELL INFORMATION

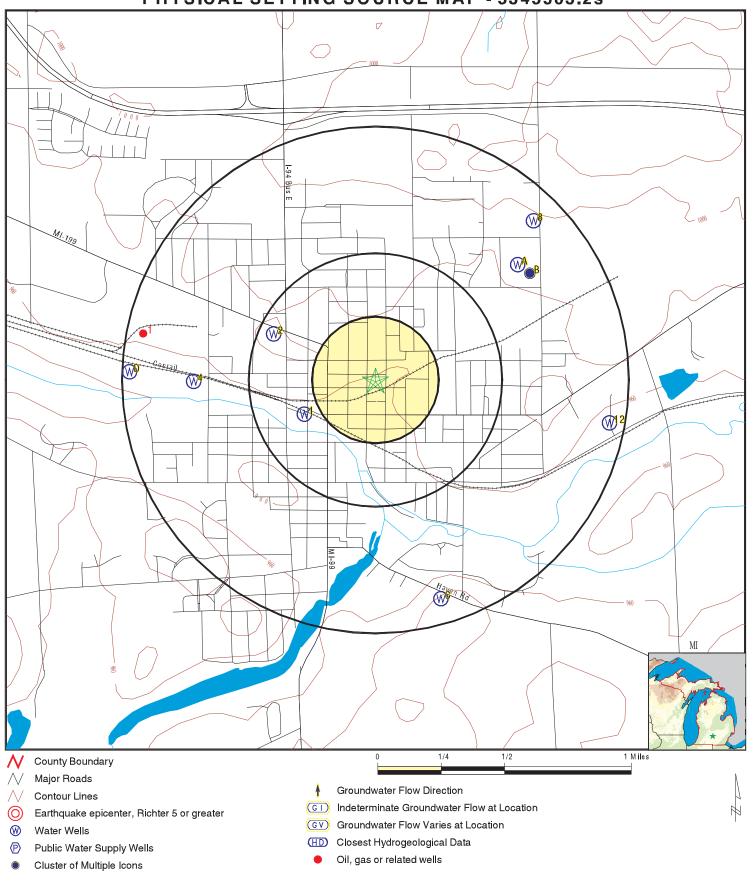
MAP ID	WELL ID	LOCATION FROM TP
D13	MI30000000048753	1/2 - 1 Mile West
D14	MI3000000048813	1/2 - 1 Mile West
D15	MI3000000048790	1/2 - 1 Mile West

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	MIOG90000011563	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 5345563.2s



SITE NAME: 501 Berrien Street ADDRESS: 501 Berrien Street

Albion MI 49224 LAT/LONG: 42.248826 / 84.749319 CLIENT: Soil & Materials Engineers CONTACT: Anita Ketola

INQUIRY #: 5345563.2s

DATE: June 27, 2018 12:39 pm

Map ID Direction Distance

Pct maq 1:

Pct pcm 1:

0

100

Elevation Database EDR ID Number 1 WSW **MI WELLS** MI300000048559 1/4 - 1/2 Mile Lower Wellid: 13000003752 Import id: Not Reported Calhoun Township: Sheridan County: 02S 04W Town range: Section: 30 Owner name: Bart Well addr: 24625 West Michigan Well depth: 60 Well type: Household 0 Wssn: Well num: Not Reported Driller id: 1099 1974-07-01 00:00:00.000 Const date: Case type: Unknown Case dia: 2 Case depth: 36 Screen frm: 0 Screen to: 0 Swl: 25 25 Test depth: 3 Test hours: Test rate: 9 Test methd: Unknown Grouted: 0 Pmp cpcity: Latitude: 42.246869 Longitude: -84.754778 Methd coll: Address Matching-House Number Elevation: Elev methd: Topographoc Map Interpolation Depth flag: Not Reported Elev flag: Not Reported Not Reported Swl flag: 945 Elev dif: Elev dem: Elev miv: 948 Aq code: Rock Well Aq flag: Not Reported Pct aq: 50 0 Pct aq r: 100 Pct aq d: 0 Pct maq d: Pct maq: 0 Pct mag r: 0 Pct cm: 0 Pct cm d: 0 Pct cm r: 0 50 Pct pcm: Pct pcm d: 100 Pct pcm r: 0 0 Pct na: 0 Pct na d: 0 Pct na r: Pct flag: Not Reported Rock top: 30 D r type: Not Reported Spc cpcity: 0 A thicknes: 0 A pct aq: 0 0 0 A pct maq: A pct pcm: 0 0 A pct cm: A pct na: 0 A thickns2: 0 A pct aq2: 0 0 A pct maq2: A pct pcm2: 0 0 A pct cm2: A pct na2: F A hit swl: A hit top: Τ A hit rock: F A sc lith1: Not Reported A sc Imod1: Not Reported A sc Imaq1: Not Reported Not Reported A sc lpct1: A sc lith2: A sc Imod2: Not Reported A sc Imag2: Not Reported A sc lpct2: 0 Pct aq 1: 0

Pct cm 1:

Pct na 1:

0

0

Pct aq 2: 0 Pct cm 2: 0 Pct na 2: 0 0 Pct maq 3: Pct pcm 3: 0 Pct aq 4: 0 Pct cm 4: 0 Pct na 4: 0 Pct maq 5: 0 Pct pcm 5: 0 Pct aq 6: 0 Pct cm 6: 0 Pct na 6: 0 Pct maq 7: 0 Pct pcm 7: 0 Pct aq 8: 0 Pct cm 8: 0 Pct na 8: 0 Pct maq 9: 0 Pct pcm 9: 0 Pct aq 10: 0 Pct cm 10: 0 Pct na 10: 0 Pct maq 11: 0 Pct pcm 11: 0 Pct aq 12: 0 Pct cm 12: 0 Pct na 12: 0 Pct maq 13: 0 Pct pcm 13: 0 Within sec: Ν Aq code 1: Not Reported Hit swl: Not Reported

Pct maq 2: Pct pcm 2: Pct aq 3: Pct cm 3: Pct na 3: Pct maq 4: Pct pcm 4: Pct aq 5: Pct cm 5: Pct na 5: Pct maq 6: Pct pcm 6: Pct aq 7: Pct cm 7: Pct na 7: Pct maq 8: Pct pcm 8: Pct aq 9: Pct cm 9: Pct na 9: Pct maq 10: Pct pcm 10: Pct aq 11: Pct cm 11: Pct na 11: Pct mag 12: Pct pcm 12: Pct aq 13: Pct cm 13: Pct na 13: Loc match:

Import id:

Township:

Section:

Driller id:

Case type:

Not Reported

Albion

1593

PVC Plastic

34

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

2 WNW 1/4 - 1/2 Mile Higher

D50plek:

Athk2:

T2:

Horiz Conduct:

Vert Conduct:

Wellid: 1300003764
County: Calhoun
Town range: 03S 04W
Owner name: Zick's Body Shop
Well addr: 313 Austin Avenue

0

0

0

0

0

Well depth: 122 Well type: Household

Wssn: 0

Well num: Not Reported
Const date: 1996-08-29 00:00:00.000

Case dia: 5

MI WELLS MI300000048986

TC5345563.2s Page A-10

Case depth:	75		
Screen frm:	0		
Screen to:	0		
Swl:	35		
Test depth:	60		
Test hours:	1		
Test rate:	30	Test methd:	Air
Grouted:	1	Pmp cpcity:	20
Latitude:	42.25145601		
Longitude:	-84.7571417		
Methd coll:	Interpolation-Map		
Elevation:	0		
Elev methd:	DEM30M	Depth flag:	Not Reported
Elev flag:	Elevation < DEMmin or Elevation		
Swl flag:	Not Reported		
Elev dem:	977	Elev dif:	977
Elev miv:	977	Aq code:	Rock Well
Aq flag:	Not Reported	•	
Pct aq:	44		
Pct aq d:	68	Pct aq r:	33
Pct mag:	0	Pct mag d:	0
Pct mag r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	10	Pct pcm d:	32
Pct pcm r:	0	Pct na:	46
Pct na d:	0	Pct na r:	67
Pct flag:	Not Reported	Rock top:	38
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	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:	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 0 Pct na 10: 0 Pct aq 11: 0 0 Pct maq 11: Pct cm 11: Pct pcm 11: 0 0 Pct na 11: Pct aq 12: 0 0 Pct maq 12: Pct cm 12: 0 Pct pcm 12: 0 Pct na 12: 0 Pct aq 13: 0 0 Pct maq 13: 0 Pct cm 13: Pct na 13: Pct pcm 13: 0 0 Within sec: Ν Loc match: Υ Aq code 1: Not Reported

Hit swl: Not Reported Athk2: Not Reported

Horiz Conduct: 0
Vert Conduct: 0
T2: 0
D50plek: 0

Higher

A3
NE
MI WELLS
MI300000049408
1/2 - 1 Mile

 Wellid:
 13000000197
 Import id:
 13720435303

 County:
 Calhoun
 Township:
 Sheridan

 Town range:
 02S 04W
 Section:
 35

Owner name: CITY OF ALBION

Well addr: ALBION CLARK ST. WELL #3

Well depth: 260

Well type: Type I public

Wssn: 100

Well num: CLARK ST. #3 Driller id:

 Case dia:
 12

 Case depth:
 76

 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: 1299

Latitude: 42.25549512 Longitude: -84.73877717

Methd coll: GPS Code Measurement Differential (DGPS)

Elevation: 987

Elev methd: Topographoc Map Interpolation Depth flag: Not Reported

Elev flag: Not Reported

Swl flag: SWL > Well Depth

Elev dem: 987 Elev dif: 0

Elev miv: 987 Aq code: Rock Well

Aq flag: Not Reported

Pct aq: 70

 Pct aq d:
 0
 Pct aq r:
 84

 Pct maq:
 1
 Pct maq d:
 0

 Pct maq r:
 1
 Pct cm:
 8

0

Pct cm d:	0	Pct cm r:	10
Pct pcm:	20	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:	41
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct mag2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	T
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
	100	Pct na 1:	0
Pct pcm 1:	0		0
Pct aq 2:		Pct maq 2:	
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 mag 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:	21		
D50plek:	.96628		
200pion.	.00020		

Map ID
Direction
Distance

Distance				
Elevation			Database	EDR ID Number
4 West 1/2 - 1 Mile Lower			MI WELLS	MI3000000048732
Wellid:	1300000191	Import id:	13720434303	
County:	Calhoun	Township:	Sheridan	
Town range:	02S 04W	Section:	34	
Owner name:	CITY OF ALBION	occion.	04	
Well addr:	ALBION ST. WELL			
Well depth:	260			
Well type:	Type I public			
Wssn:	100			
Well num:	ALBION ST.	Driller id:	0	
Const date:	Not Reported	Case type:	Unknown	
Case dia:	12	- 31		
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:	42.24874457			
Longitude:	-84.76329637			
Methd coll:	GPS Code Measurement	Differential (DGPS)		
Elevation:	948			
Elev methd:	Topographoc Map Interpo	lation Depth flag:	Not Reported	
Elev flag:	Not Reported			
Swl flag:	SWL > Well Depth		_	
Elev dem:	945	Elev dif:	3	
Elev miv:	948 Nat Damata I	Aq code:	Blank (null aqtype)	
Aq flag:	Not Reported			
Pct aq:	0	Det ea v	0	
Pct aq d:	0 0	Pct aq r:	0 0	
Pct maq:	0	Pct maq d: Pct cm:	0	
Pct maq r: 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:	0	
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 ag2:	0	
A pct maq2:	0	A pct pcm2:	0	
A pct cm2:	0	A pct na2:	0	
A hit swl:	F	A hit top:	Т	
A hit rock:	F	A sc lith1:	Not Reported	
A sc Imod1:	Not Reported	A sc lmaq1:	Not Reported	
A sc lpct1:	0	A sc lith2:	Not Reported	
A sc Imod2:	Not Reported	A sc Imaq2:	Not Reported	
A sc lpct2:	0	Pct aq 1:	0	
Pct maq 1:	0	Pct cm 1:	0	
Pct pcm 1:	0	Pct na 1:	100	

Pct aq 2:	0
Pct cm 2:	0
Pct na 2:	100
Pct maq 3:	0
Pct pcm 3:	0
Pct aq 4:	0
Pct cm 4:	0
Pct na 4:	100
Pct maq 5:	0
Pct pcm 5:	0
Pct aq 6:	0
Pct cm 6:	0
Pct na 6:	100
Pct maq 7:	0
Pct pcm 7:	0
Pct aq 8:	0
Pct cm 8:	0
Pct na 8:	100
Pct maq 9:	0
Pct pcm 9:	0
Pct aq 10:	0
Pct cm 10:	0
Pct na 10:	0
Pct maq 11:	0
Pct pcm 11:	0
Pct aq 12:	0
Pct cm 12:	0
Pct na 12:	0
Pct maq 13:	0
Pct pcm 13:	0
Within sec:	Υ
Aq code 1:	Not Reporte

Pct maq 2: 0 Pct pcm 2: 0 0 Pct aq 3: 0 Pct cm 3: Pct na 3: 100 Pct maq 4: 0 Pct pcm 4: 0 Pct aq 5: 0 0 Pct cm 5: Pct na 5: 100 Pct maq 6: 0 Pct pcm 6: 0 Pct aq 7: 0 0 Pct cm 7: Pct na 7: 100 Pct maq 8: 0 0 Pct pcm 8: Pct aq 9: 0 Pct cm 9: 0 Pct na 9: 100 Pct maq 10: 0 Pct pcm 10: 0 0 Pct aq 11: Pct cm 11: 0 0 Pct na 11: Pct maq 12: 0 0 Pct pcm 12: 0 Pct aq 13: Pct cm 13: 0 Pct na 13: 0 Loc match: Υ

FED USGS USGS40000481657

ENE 1/2 - 1 Mile Higher

B5

Hit swl:

Athk2:

T2:

D50plek:

Horiz Conduct:

Vert Conduct:

Org. Identifier: USGS-MI

Formal name: USGS Michigan Water Science Center

Not Reported

0

0

0

0

0

Monloc Identifier: USGS-421516084441501

Monloc name: 25 SHERIDAN 1

Monloc type: Well

Monloc desc: Not Reported

Huc code:Not ReportedDrainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:42.2544853Longitude:-84.7374744Sourcemap 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 data: 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

A6 NE MI WELLS MI300000049397

1/2 - 1 Mile Higher

 Wellid:
 13000000196
 Import id:
 13720435302

 County:
 Calhoun
 Township:
 Sheridan

 Town range:
 02S 04W
 Section:
 35

Owner name: CITY OF ALBION

Well addr: ALBION CLARK ST. WELL #2

Well depth: 260
Well type: Type I public
Wssn: 100

 Well num:
 CLARK ST. #2
 Driller id:
 106

 Const date:
 1954-07-06 00:00:00:00
 Case type:
 Unknown

 Case dia:
 12

 Case depth:
 51

 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: 850

Latitude: 42.25533464 Longitude: -84.73794649

Methd coll: GPS Code Measurement Differential (DGPS)

Elevation: 984

Elev methd: Topographoc Map Interpolation Depth flag: Not Reported

Elev flag: Not Reported
Swl flag: SWL > Well Depth

Elev dem: 987 Elev dif: 3

Elev miv: 984 Aq code: Rock Well

Aq flag: Not Reported

Pct aq: 85

 Pct aq d:
 100
 Pct aq r:
 82

 Pct maq:
 1
 Pct maq d:
 0

 Pct maq r:
 1
 Pct cm:
 4

Pct cm d:	0	Pct cm r:	5
Pct pcm:	10	Pct pcm d:	0
Pct pcm r:	12	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	42
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:	Т
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	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 mag 2:	0
Pct cm 2:	0	•	0
		Pct pcm 2:	
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 mag 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct mag 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
	0	•	
Pct maq 13:		Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Υ
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	300		
Vert Conduct:	300		
T2:	6600		
D50plek:	229.54176		

Map ID Direction Distance

Elevation Database EDR ID Number **B7** NE **MI WELLS** MI300000049399 1/2 - 1 Mile Higher Wellid: 13000000195 Import id: 13720435301 Township: Sheridan County: Calhoun Town range: 02S 04W Section: 35 CITY OF ALBION Owner name: Well addr: ALBION CLARK ST WELL #1 Well depth: 254 Well type: Type I public 100 Wssn: Well num: CLARK ST. #1 Driller id: Const date: 1951-09-19 00:00:00.000 Case type: Unknown Case dia: 12 Case depth: 76.5 Screen frm: 0 Screen to: 0 Swl: 999.99 Test depth: 5 3 Test hours: Test rate: 1600 Test methd: Unknown Grouted: Pmp cpcity: 800 42.25536888 Latitude: Longitude: -84.73739977 Methd coll: GPS Code Measurement Differential (DGPS) Elevation: Elev methd: Topographoc Map Interpolation Depth flag: Not Reported Elev flag: Not Reported SWL > Well Depth Swl flag: Elev dem: 984 Elev dif: Elev miv: 987 Aq code: Rock Well Aq flag: Not Reported Pct aq: 43 74 37 Pct aq d: Pct aq r: 46 Pct maq d: Pct maq: 0 Pct mag r: 54 Pct cm: 7 Pct cm d: 0 Pct cm r: 8 Pct pcm: 4 Pct pcm d: 23 0 Pct pcm r: 0 Pct na: 0 Pct na d: 3 Pct na r: Pct flag: Not Reported Rock top: 39 D r type: Not Reported Spc cpcity: 0 A thicknes: 0 A pct aq: 0 0 0 A pct maq: A pct pcm: 0 0 A pct cm: A pct na: 0 A thickns2: 0 A pct aq2: 0 0 A pct maq2: A pct pcm2: 0 0 A pct cm2: A pct na2: F A hit swl: A hit top: Τ A hit rock: F A sc lith1: Not Reported A sc Imod1: Not Reported A sc Imaq1: Not Reported Not Reported A sc lpct1: A sc lith2: A sc Imod2: A sc Imaq2: Not Reported Not Reported A sc lpct2: 0 Pct aq 1: 95 Pct maq 1: 0 Pct cm 1: 0 0 5 Pct pcm 1: Pct na 1:

Pct aq 2: 0 Pct cm 2: 0 Pct na 2: 0 0 Pct maq 3: Pct pcm 3: 0 Pct aq 4: 0 Pct cm 4: 0 Pct na 4: 0 Pct maq 5: 0 Pct pcm 5: 0 0 Pct aq 6: Pct cm 6: 0 Pct na 6: 0 Pct maq 7: 0 Pct pcm 7: 0 Pct aq 8: 0 Pct cm 8: 0 Pct na 8: 0 Pct maq 9: 0 Pct pcm 9: 0 Pct aq 10: 0 Pct cm 10: 0 Pct na 10: 0 Pct maq 11: 0 Pct pcm 11: 0 Pct aq 12: 0 Pct cm 12: 0 Pct na 12: 0 Pct maq 13: 0 Pct pcm 13: 0 Within sec: Υ Aq code 1: R F Hit swl: Athk2: 0 Horiz Conduct: 105.26789 Vert Conduct: .02111 2000.09 T2:

Pct maq 2: 0 Pct pcm 2: 0 0 Pct aq 3: Pct cm 3: 0 Pct na 3: 0 0 Pct maq 4: Pct pcm 4: 0 Pct aq 5: 0 0 Pct cm 5: 0 Pct na 5: Pct maq 6: 0 Pct pcm 6: 0 Pct aq 7: 0 0 Pct cm 7: 0 Pct na 7: Pct maq 8: 0 Pct pcm 8: 0 Pct aq 9: 0 Pct cm 9: 0 Pct na 9: 0 Pct maq 10: 0 Pct pcm 10: 0 0 Pct aq 11: 0 Pct cm 11: 0 Pct na 11: Pct mag 12: 0 0 Pct pcm 12: Pct aq 13: 0 Pct cm 13: 0 Pct na 13: 0 Loc match:

NE 1/2 - 1 Mile Higher

D50plek:

Wellid: 13000003879 Import id: Not Reported County: Calhoun Township: Albion Town range: 03S 04W Section: 35
Owner name: Jim Lenardson

Owner name: Jim Lenardson
Well addr: 1035 North Claire Street

63.76261

Well depth: 120 Well type: Household

Wssn: 0

Well num: Not Reported Driller id: 1559
Const date: 1998-10-12 00:00:00.000 Case type: PVC Plastic

Case dia: 5

MI WELLS

MI300000049656

Case depth:	55		
Screen frm:	0		
Screen to:	0		
Swl:	55		
Test depth:	65		
Test hours:	1		
Test rate:	30	Test methd:	Air
Grouted:	1	Pmp cpcity:	10
Latitude:	42.2579215		
Longitude:	-84.7371466		
Methd coll:	Interpolation-Map		
Elevation:	0		
Elev methd:	DEM30M	Depth flag:	Not Reported
Elev flag:	Elevation < DEMmin or Elevation	n > DEMmax	
Swl flag:	Not Reported		
Elev dem:	994	Elev dif:	994
Elev miv:	994	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	35		
Pct aq d:	0	Pct aq r:	58
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	23
Pct cm d:	56	Pct cm r:	0
Pct pcm:	43	Pct pcm d:	44
Pct pcm r:	42	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	48
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	F Not Domested
A hit rock:	F Not Deported	A sc lith1:	Not Reported
A sc Imod1:	Not Reported 0	A sc Imaq1:	Not Reported
A sc lpct1: A sc lmod2:		A sc lith2:	Not Reported
	Not Reported	A sc Imaq2:	Not Reported 0
A sc lpct2: Pct maq 1:	0	Pct aq 1: Pct cm 1:	0
Pct pcm 1:	100	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	95	Pct pcm 2:	5
Pct na 2:	0	Pct ag 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	N	Loc match:	Υ
Ag code 1:	Not Doportod		

Aq code 1: Not Reported Hit swl: Not Reported Athk2: 0

Horiz Conduct: 0
Vert Conduct: 0
T2: 0
D50plek: 0

C9
SSE MI WELLS MI300000047453

1/2 - 1 Mile Higher

Wellid:1300004655Import id:Not ReportedCounty:CalhounTownship:AlbionTown range:03S 04WSection:2

Owner name: ERIC & BARBARA LANGE Well addr: 810 HAVEN ROAD

Well depth: 010 HAVEN ROAL

Well depth: 200
Well type: Household
Wssn: 0

 Well num:
 Not Reported
 Driller id:
 1559

 Const date:
 2004-12-10 00:00:00.000
 Case type:
 Steel

 Case dia:
 5

 Case depth:
 57

 Screen frm:
 0

 Screen to:
 0

 Swl:
 60

 Test depth:
 70

 Test hours:
 1

Test rate: 30 Test methd: Unknown Grouted: 1 Pmp cpcity: 10

Latitude: 42.23641409 Longitude: -84.74405725

Methd coll: Address Matching-House Number

Elevation: 0

Elev methd: DEM30M Depth flag: Not Reported

Elev flag: Elevation < DEMmin or Elevation > DEMmax

Swl flag: Not Reported

 Elev dem:
 977
 Elev dif:
 977

 Elev miv:
 977
 Aq code:
 Rock Well

Aq flag: Not Reported

Pct aq: 98

 Pct aq d:
 100
 Pct aq r:
 97

 Pct maq:
 0
 Pct maq d:
 0

 Pct maq r:
 0
 Pct cm:
 3

Pct cm d:	0	Pct cm r:	3
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:	54
D r type:	AQ / AQ	Spc cpcity:	0
A thicknes:	0		0
		A pet aq:	
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:	Т
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	Not Reported
A sc lpct2:	0	Pct aq 1:	100
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
•	100		0
Pct aq 2:		Pct maq 2:	
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 mag 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct mag 7:	0	Pct cm 7:	0
_ '	0	Pct na 7:	0
Pct pcm 7:			
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 ag 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
•			
Within sec:	Y	Loc match:	Υ
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	100		
Vert Conduct:	100		
T2:	3400		
D50plek:	188.8139		

Map ID Direction Distance Elevation Database EDR ID Number C10 **MI WELLS** MI300000047434 SSE 1/2 - 1 Mile Higher Wellid: 13000002357 Import id: Not Reported County: Calhoun Township: Albion 03S 04W Town range: Section: 2 DARYL GANA Owner name: Well addr: Not Reported Well depth: 107 Well type: Household 0 Wssn: Well num: Not Reported Driller id: 1593 2001-09-26 00:00:00.000 Const date: Case type: **PVC Plastic** Case dia: 5 Case depth: 72 Screen frm: 0 Screen to: 0 Swl: 35 Test depth: 60 Test hours: 1 Test rate: 30 Test methd: Air Grouted: Pmp cpcity: 42.23622071 Latitude: Longitude: -84.74448807 Methd coll: Interpolation-Map Elevation: Elev methd: DEM30M Depth flag: Not Reported Elev flag: Elevation < DEMmin or Elevation > DEMmax Not Reported Swl flag: Elev dem: 987 Elev dif: 987 Elev miv: 987 Aq code: Rock Well Aq flag: Not Reported Pct aq: 57 100 Pct aq d: 6 Pct aq r: Pct maq d: Pct maq: 15 33 Pct mag r: 0 Pct cm: 28 Pct cm d: 61 Pct cm r: 0 0 Pct pcm: 0 Pct pcm d: 0 0 Pct pcm r: Pct na: 0 Pct na d: 0 Pct na r: Pct flag: Not Reported Rock top: 49 D r type: MA / AQ Spc cpcity: 0 A thicknes: 0 A pct aq: 0 0 0 A pct maq: A pct pcm: 0 0 A pct cm: A pct na: 0 A thickns2: 0 A pct aq2: 0 0 A pct maq2: A pct pcm2: 0 0 A pct cm2: A pct na2: F A hit swl: A hit top: F A hit rock: F A sc lith1: Not Reported A sc Imod1: Not Reported A sc Imaq1: Not Reported A sc lpct1: A sc lith2: Not Reported Not Reported A sc Imod2: A sc Imaq2: Not Reported A sc lpct2: 0 Pct aq 1: 15

Pct cm 1:

Pct na 1:

Pct maq 1:

Pct pcm 1:

0

0

85

0

Pct mag 2:	35
Pct pcm 2:	0
Pct aq 3:	0
Pct cm 3:	0
Pct na 3:	0
Pct maq 4:	0
Pct pcm 4:	0
Pct aq 5:	0
Pct cm 5:	0
Pct na 5:	0
Pct maq 6:	0
Pct pcm 6:	0
Pct aq 7:	0
Pct cm 7:	0
Pct na 7:	0
Pct maq 8:	0
Pct pcm 8:	0
Pct aq 9:	0
Pct cm 9:	0
Pct na 9:	0
Pct maq 10:	0
Pct pcm 10:	0
Pct aq 11:	0
Pct cm 11:	0
Pct na 11:	0
Pct maq 12:	0
Pct pcm 12:	0
Pct aq 13:	0
Pct cm 13:	0
Pct na 13:	0
Loc match:	Υ

D11 West 1/2 - 1 Mile Lower

> Wellid: 13000003760 County: Calhoun Town range: 02S 04W Owner name: City of Albion Not Reported Well addr:

Well depth: 256 Well type: Other Wssn: 0 Well num:

Const date: 1960-03-14 00:00:00.000

Case dia: 12 MI WELLS MI300000048783

Not Reported

Sheridan 34

Driller id: Case type:

Import id:

Township:

Section:

Unknown

Case depth:	62		
Screen frm:	0		
Screen to:	0		
Swl:	1		
Test depth:	3		
Test hours:	0		
Test rate:	1500	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.24924867	i inp opolity.	· ·
Longitude:	-84.76737015		
Methd coll:	Interpolation-Map		
Elevation:	0		
Elev methd:	DEM30M	Depth flag:	Not Reported
Elev flag:	Elevation < DEMmin or Elevatio		riot rioportou
Swl flag:	Not Reported		
Elev dem:	945	Elev dif:	945
Elev miv:	945	Aq code:	Rock Well
Aq flag:	Not Reported		
Pct aq:	90		
Pct aq d:	100	Pct aq r:	89
Pct mag:	0	Pct mag d:	0
Pct maq r:	0	Pct cm:	10
Pct cm d:	0	Pct cm r:	11
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:	12
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:	Ť
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	Not Reported
A sc lpct2:	0	Pct aq 1:	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 ag 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 0 Pct na 10: 0 Pct aq 11: 0 0 Pct maq 11: Pct cm 11: Pct pcm 11: 0 0 Pct na 11: Pct aq 12: 0 0 Pct maq 12: Pct cm 12: 0 Pct pcm 12: 0 Pct na 12: 0 Pct aq 13: 0 0 Pct maq 13: 0 Pct cm 13: Pct na 13: Pct pcm 13: 0 0 Υ Within sec: Υ Loc match:

Aq code 1: Not Reported Hit swl: Not Reported Athk2: 0

 Athk2:
 0

 Horiz Conduct:
 0

 Vert Conduct:
 0

 T2:
 0

 D50plek:
 0

Lower

12 East MI WELLS MI300000048505 1/2 - 1 Mile

Wellid:1300002920Import id:Not ReportedCounty:CalhounTownship:AlbionTown range:03S 04WSection:1

Owner name: WILLIAM GILLHAM
Well addr: 289 MARTIN DRIVE

Well addr: 289 MARTIN DRIVE
Well depth: 57

Well type: Household Wssn: 0

Well num: Not Reported Driller id: 769
Const date: 2002-10-31 00:00:00.000 Case type: Steel-black

 Case dia:
 5

 Case depth:
 32

 Screen frm:
 0

 Screen to:
 0

 Swl:
 7.5

 Test depth:
 28

 Test hours:
 1

Test rate:16Test methd:BailerGrouted:1Pmp cpcity:7

Latitude: 42.24636895 Longitude: -84.73130227

Methd coll: Address Matching-House Number

Elevation: 0

Elev methd: DEM30M Depth flag: Not Reported

Elev flag: Elevation < DEMmin or Elevation > DEMmax

Swl flag: Not Reported

 Elev dem:
 951
 Elev dif:
 951

 Elev miv:
 951
 Aq code:
 Rock Well

Aq flag: Not Reported

Pct aq: 88

 Pct aq d:
 0
 Pct aq r:
 100

 Pct maq:
 0
 Pct maq d:
 0

 Pct maq r:
 0
 Pct cm:
 12

Pct cm d:	100	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	7
D r type:	Not Reported	Spc cpcity:	.600000023841858
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct mag2:	0	A pct pcm2:	0
•	0		0
A pct cm2:	F	A pct na2:	T
A hit swl:		A hit top:	=
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	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 mag 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct ag 5:	0
Pct mag 5:	0	Pct cm 5:	0
_ '	0	Pct na 5:	0
Pct pcm 5:			
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 mag 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Ϋ́
Aq code 1:	Not Reported	Loc materi.	'
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

Map ID Direction Distance

Database EDR ID Number Elevation D13 **MI WELLS** MI300000048753 West 1/2 - 1 Mile Lower Wellid: 13000000190 Import id: 13720434302 Sheridan County: Calhoun Township: 02S 04W Town range: 34 Section: CITY OF ALBION Owner name: Well addr: ALBION BROWNSWOOD WELL #3 Well depth: 255 Well type: Type I public 100 Wssn: Well num: **BROWNSWOOD #3** Driller id: 106 Const date: 1960-02-25 00:00:00.000 Case type: Other Case dia: 12 Case depth: 75 0 Screen frm: Screen to: 0 Swl: 1.5 Test depth: 0 Test hours: 0 Test rate: 1500 Test methd: Unknown Grouted: Pmp cpcity: 42.24895312 Latitude: Longitude: -84.76845248 Methd coll: GPS Code Measurement Differential (DGPS) Elevation: Elev methd: Topographoc Map Interpolation Not Reported Depth flag: Elev flag: Not Reported Not Reported Swl flag: 941 Elev dem: Elev dif: Elev miv: 949 Aq code: Rock Well Aq flag: Not Reported Pct aq: 94 Pct aq r: 98 Pct aq d: 42 Pct maq: 0 Pct maq d: 0 Pct mag r: 0 Pct cm: 4 Pct cm d: 42 Pct cm r: 0 2 Pct pcm: Pct pcm d: 16 Pct pcm r: 0 1 Pct na: 0 Pct na d: 0 Pct na r: Pct flag: Not Reported Rock top: 19 D r type: Not Reported Spc cpcity: 0 A thicknes: 0 A pct aq: 0 0 0 A pct maq: A pct pcm: 0 0 A pct cm: A pct na: 0 A thickns2: 0 A pct aq2: 0 0 A pct maq2: A pct pcm2: 0 0 A pct cm2: A pct na2: F A hit swl: A hit top: Τ A hit rock: F A sc lith1: Not Reported A sc Imod1: Not Reported A sc Imaq1: Not Reported Not Reported A sc lpct1: A sc lith2: A sc Imod2: A sc Imaq2: Not Reported Not Reported A sc lpct2: 0 Pct aq 1: 0 Pct maq 1: 0 Pct cm 1: 0 0 0 Pct pcm 1: Pct na 1:

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:	Υ	Loc match:	Υ
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		

D14 West 1/2 - 1 Mile MI WELLS MI300000048813

Lower

T2:

D50plek:

Vert Conduct:

Wellid: 13000000192 Import id: 13720434304 Sheridan County: Calhoun Township: Town range: 02S 04W 34 Section:

Owner name: CITY OF ALBION

ALBION BROWNSWOOD WELL #1 Well addr:

0

0

0

Well depth: 256

Well type: Type I public

Wssn: 100

BROWNSWOOD #1 106 Well num: Driller id: 1960-03-14 00:00:00.000 Const date: Case type: Unknown

Case dia: 12

Case depth:	62		
Screen frm:	0		
Screen to:	0		
Swl:	1		
Test depth:	0		
Test hours:	0		
Test rate:	0	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.24961909	i inp sporty.	Ü
Longitude:	-84.768429		
Methd coll:	GPS Code Measurement Differe	ential (DGPS)	
Elevation:	942	ar (2010)	
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported	Bopar nag.	rtot rtoportou
Swl flag:	Not Reported		
Elev dem:	948	Elev dif:	6
Elev miv:	942	Aq code:	Rock Well
Aq flag:	Not Reported	7 tq 5545.	TOOK WOII
Pct aq:	99		
Pct aq d:	100	Pct aq r:	99
Pct mag:	0	Pct mag d:	0
Pct maq r:	0	Pct cm:	1
Pct cm d:	0	Pct cm r:	1
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:	12
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 Imod1:	Not Reported	A sc Imaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	Not Reported
A sc lpct2:	0	Pct aq 1:	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 ag 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 mag 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 mag 8:	0
Pct aq 6. Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct aq 9. Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
. St point o.	•	i otila o.	•

Pct aq 10: 0 Pct maq 10: 0 Pct cm 10: 0 Pct pcm 10: 0 0 Pct na 10: 0 Pct aq 11: 0 0 Pct maq 11: Pct cm 11: Pct pcm 11: 0 0 Pct na 11: Pct aq 12: 0 0 Pct maq 12: Pct cm 12: 0 Pct pcm 12: 0 Pct na 12: 0 Pct aq 13: 0 0 Pct maq 13: 0 Pct cm 13: Pct na 13: Pct pcm 13: 0 0 Within sec: Υ Loc match: Υ

Aq code 1: Not Reported Hit swl: Not Reported Athk2: 0

 Athk2:
 0

 Horiz Conduct:
 0

 Vert Conduct:
 0

 T2:
 0

 D50plek:
 0

Lower

D15
West MI WELLS MI300000048790
1/2 - 1 Mile

Import id:

Township:

Section:

 Wellid:
 13000000189

 County:
 Calhoun

 Town range:
 02S 04W

Owner name: CITY OF ALBION

Well addr: ALBION BROWNSWOOD WELL #2

Well depth: 256

Well type: Type I public

Wssn: 100

 Well num:
 BROWNSWOOD #2
 Driller id:
 106

 Const date:
 1960-03-14 00:00:00.000
 Case type:
 Unknown

 Case dia:
 12

 Case depth:
 62.5

 Screen frm:
 0

 Screen to:
 0

 Swl:
 12

 Test depth:
 37

 Test hours:
 0

Test rate: 1500 Test methd: Unknown Grouted: 1 Pmp opcity: 0

Latitude: 42.24933558 Longitude: -84.76866929

Methd coll: GPS Code Measurement Differential (DGPS)

Elevation: 945

Elev methd: Topographoc Map Interpolation Depth flag: Not Reported

Elev flag: Not Reported

Swl flag: Not Reported

Elev dem: 945 Elev dif: 0

Elev miv: 945 Aq code: Rock Well

Aq flag: Not Reported

Pct aq: 99

 Pct aq d:
 100
 Pct aq r:
 99

 Pct maq:
 0
 Pct maq d:
 0

 Pct maq r:
 0
 Pct cm:
 1

13720434301

Sheridan

34

Pct cm d:	0	Pct cm r:	1
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:	12
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 mag2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	Ť
A hit rock:	F	A sc lith1:	Not Reported
A sc Imod1:	Not Reported	A sc Imag1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc Imod2:	Not Reported	A sc Imag2:	
	· ·	•	Not Reported
A sc lpct2:	0	Pct aq 1:	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 mag 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 mag 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct mag 11:	0	Pct cm 11:	0
- · · · · · · · · · · · · · · · · · · ·	0	5	
Pct pcm 11:		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:	Υ
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

istance Database EDR ID Number

1 WNW OIL_GAS MIOG90000011563 1/2 - 1 Mile

Api wellno: 21025218250000

Opno: 3442

Operator Name: PETROMIN CORP

Operator Status: Inactive-no active wells at present

Operator City: Not Reported Operator State: Not Reported

Permit no: 21825

Lease name: MALLEABLE IRON CO, INC

Well no:

 Deepestfmtn:
 BKRV
 Obj fmtn:
 BKRV

 Drillerstd:
 4510
 Truetd:
 0

 County:
 CALHOUN
 Slant:
 V

Well type: Dry Hole Well status: Plugging Approved

Source loc: С Wh sec: 34 Wh twpn: 2 Wh twpd: S Wh rngn: 4 Wh rngd: W SE Wh qqq: Wh qq: NE

Wh q: SW
Wh lat: 42.25148
Wh long: -84.76719
Wh georef x: 601598.97
Wh georef y: 189771.07
Bh georef x: 601598.97
Bh georef y: 189771.07

Bh sourceloc: C

Bh lat: 42.25148 Bh long: -84.76719

Site id: MIOG90000011563

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
49224	11/26/1994		1.6
49224	3/22/2001		1.6
49224	6/8/1994		1.5
49224	10/22/2002		1.4
49224	4/6/2007		1.4
49224	8/28/2009		1.5
49224	3/30/1995		1.4
49224	2/13/2006		1.4
49224	2/22/1999		1.3
49224	1/19/2002		1.3
49224	1/26/1996		1.2
49224	5/1/1998		1.2
49224	2/1/2006		1.2
49224	9/8/1997		1.1
49224	5/3/2002		1.1
49224	7/10/2008		1.1
49224	2/10/2004		1.0
49224	4/7/2007		1.0
49224	1/24/2001		1.0
49224	4/8/2006		1.0
49224	4/30/2005		1.9
49224	1/15/2002		1.8
49224	2/21/2002		1.8
49224	2/13/2006		1.9
49224	6/11/2005		1.8
49224	2/9/2006		1.8
49224	2/8/1999		1.6
49224	12/26/1995	<	0.3
49224	3/5/1999	<	0.3
49224	3/29/2005	<	0.3
49224	9/8/1998	<	0.3
49224	5/19/1994	<	0.3
49224	11/3/1997	<	0.3
49224	1/27/2003		0.7
49224	6/3/1994		0.8
49224	3/26/2002		0.8
49224	2/22/2002		0.8
49224	3/24/1998		0.9
49224	11/25/2005		0.8
49224	2/14/2007		0.9
49224	1/26/2001		0.6
49224	11/11/2000		0.9
49224	1/23/2001		0.6
49224	3/24/2009		0.9
49224	3/5/1998		2.6
49224	1/29/1996		2.5
49224	1,20,1000		2.0

AREA RADON INFORMATION

	3/21/2002		2.5
49224	7/5/2008		2.4
49224	6/14/2001		2.3
49224	7/10/2008		2.2
49224	10/23/2009		2.4
49224	3/24/2001		2.2
49224	3/22/2003		2.2
49224	2/20/1998		2.1
49224	6/8/1994		2.1
49224	2/18/1995		3.0
49224	10/29/2004		2.7
49224	3/4/1998		2.9
49224	10/28/2004		2.8
49224	2/2/2006		2.8
49224	11/28/1995	<	0.2
49224	3/25/2002		3.5
49224	3/26/2002		3.5
49224	1/30/2003		3.5
49224	1/3/2005		3.4
49224	10/19/2002		3.2
49224	3/22/2004		3.1
49224	2/24/2001		3.2
49224	1/16/2010		3.2
49224	1/31/2003		3.9
49224	11/13/2002		3.7
49224	3/11/2003		3.7
49224	12/2/2000		3.7
49224	2/8/1999		3.8
49224	12/12/2009		7.7
49224	2/15/2009		6.8
49224	1/24/2006		6.8
49224	2/13/2004		6.5
49224	3/5/2005		6.4
49224	2/11/2002		6.3
49224	2/17/2002		6.1
49224	10/20/2006		4.9
49224	1/10/2003		5.1
49224	9/24/2009		5.9
49224	3/25/2002		5.4
49224	11/15/2005		4.7
49224	11/27/2004		5.4
49224	1/2/2010		5.1
49224	1/25/2002		4.8
49224	9/10/2005		4.8
49224	2/25/2005		4.8
	8/22/2009		
49224			5.4 5.0
49224 49224	3/21/2005 1/17/2001		5.7
49224	3/22/2003		4.9
49224 49224	2/17/2006		4.8
49224	11/8/1995 5/2/2000		5.2 7.1
	2/3/2005		
49224			6.6
49224	3/21/2003		2.0
49224	5/24/2003		16.3
49224	1/11/2010		10.8
49224			

AREA RADON INFORMATION

	9/10/2005	10.5
49224	1/17/2002	2.1
49224	1/20/2001	2.1
49224	3/23/2006	2.0
49224	12/17/2001	9.1
49224	3/23/2000	4.2
49224	3/19/2002	4.4
49224	4/5/2006	4.4
49224	1/26/2009	4.3
49224	4/29/2005	4.2
49224	10/18/2001	4.3
49224	7/2/2009	4.1

Federal EPA Radon Zone for CALHOUN County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 49224

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.625 pCi/L	50%	50%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data 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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MAP LEGEND

Very Stony Spot Stony Spot Spoil Area Wet Spot Other W 8 Soil Map Unit Polygons Area of Interest (AOI) Soil Map Unit Points Soil Map Unit Lines Area of Interest (AOI) Soils

Special Point Features

Blowout





































Water Features

















Borrow Pit Clay Spot



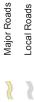
Closed Depression



Gravelly Spot

Gravel Pit





Background

Aerial Photography

Marsh or swamp

Lava Flow

Landfill

Mine or Quarry

- Miscellaneous Water
 - Perennial Water
 - Rock Outcrop
- Sandy Spot Saline Spot
- Severely Eroded Spot Sinkhole
- Slide or Slip
- Sodic Spot

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

contrasting soils that could have been shown at a more detailed Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of

Please rely on the bar scale on each map sheet for map measurements. Source of Map: Natural Resources Conservation Service Coordinate System: Web Mercator (EPSG:3857) Web Soil Survey URL:

Maps from the Web Soil Survey are based on the Web Mercator distance and area. A projection that preserves area, such as the projection, which preserves direction and shape but distorts Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required. This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Calhoun County, Michigan Survey Area Data: Version 15, Oct 5, 2017 Soil Survey Area:

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger. Date(s) aerial images were photographed: Jul 1, 2011—Mar 10,

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

	_		
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
96B	Urban land-Oshtemo complex, 0 to 6 percent slopes	0.0	0.7%
99	Urban land	2.2	99.3%
Totals for Area of Interest		2.2	100.0%

Calhoun County, Michigan

99—Urban land

Map Unit Setting

National map unit symbol: 6bdg Elevation: 600 to 1,000 feet

Mean annual precipitation: 30 to 36 inches Mean annual air temperature: 45 to 48 degrees F

Frost-free period: 140 to 150 days

Farmland classification: Not prime farmland

Map Unit Composition

Urban land: 100 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Urban Land

Typical profile

H1 - 0 to 60 inches: variable

Data Source Information

Soil Survey Area: Calhoun County, Michigan Survey Area Data: Version 15, Oct 5, 2017

Calhoun County, Michigan

96B—Urban land-Oshtemo complex, 0 to 6 percent slopes

Map Unit Setting

National map unit symbol: 6bdc Elevation: 600 to 1,200 feet

Mean annual precipitation: 30 to 36 inches Mean annual air temperature: 45 to 48 degrees F

Frost-free period: 140 to 150 days

Farmland classification: Not prime farmland

Map Unit Composition

Urban land: 57 percent

Oshtemo and similar soils: 35 percent

Minor components: 8 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Urban Land

Typical profile

H1 - 0 to 60 inches: variable

Description of Oshtemo

Setting

Landform: Outwash plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Loamy over sandy outwash

Typical profile

Ap - 0 to 9 inches: sandy loam
Bt - 9 to 33 inches: sandy loam
E and Bt - 33 to 70 inches: sand
C - 70 to 80 inches: sand

Properties and qualities

Slope: 0 to 6 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Well drained

Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): High

(1.98 to 5.95 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum in profile: 25 percent

Available water storage in profile: Moderate (about 7.2 inches)

Interpretive groups

Land capability classification (irrigated): 3e Land capability classification (nonirrigated): 3s Hydrologic Soil Group: A Hydric soil rating: No

Minor Components

Kalamazoo

Percent of map unit: 4 percent Hydric soil rating: No

Hillsdale

Percent of map unit: 4 percent Hydric soil rating: No

Data Source Information

Soil Survey Area: Calhoun County, Michigan Survey Area Data: Version 15, Oct 5, 2017

APPENDIX EQUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL(S)





SARA I. BALS, EIT SENIOR PROJECT ENGINEER

(269) 720-7059

sara.bals@sme-usa.com

- **Environmental Services**
- Brownfield Redevelopment Incentives
- Federal and State Grant Applications
- Phase I and II Environmental Site Assessments

BACKGROUND

Sara is a Senior Project Engineer with 12 years of experience in the acquisition of brownfield incentives for commercial and industrial redevelopments. She manages and provides consulting services for redevelopment projects, environmental due diligence related to property acquisition, and liable party site investigations/monitoring and remediation. Sara performs a broad range of tasks related to brownfield grant acquisition and grant management, securing and utilizing Michigan brownfields incentives, site investigation planning and implementation, regulatory reporting, and air emissions and Toxic Release Inventory (TRI) reporting. Sara manages SME's U.S. EPA brownfields grant program and coordinates preparation of and compliance with Quality Assurance Project Plans (QAPPs) for various grantee communities across Michigan, Indiana, and Ohio. This includes managing and maintaining SME environmental group's standard operating procedures (SOPs) and quality assurance/quality control practices. She is an Environmental Professional (EP) as defined by U.S. EPA 40 CFR Part 213, Standards and Practices for All Appropriate Inquiries.

RELATED PROJECT EXPERIENCE

Manages ongoing soil and groundwater assessment activities for a former manufactured gas plant (MGP) in Kalamazoo, Michigan, including oversight of semiannual sampling, evaluation of exposure pathways, assessment of groundwater/ surface water interface potential, NAPL assessment and recovery, conceptual site model development, and regulatory reporting.

Assisted with preparation of brownfield plans and Act 381 Work Plans for **Jimmy** John's Field minor league baseball stadium, 800-space parking lot, and community playground on two unregulated landfills in downtown Utica, Michigan. Helped secure millions of dollars in financing to support this redevelopment effort.

Supported the \$60M redevelopment of the former 80-acre General Motors Pontiac Validation Center into the M1 Concourse, an auto collector's condominium and event center located on America's first highway (M1) and ground zero for the Woodward Dream Cruise. Assisted with preparation of brownfield plans and Act 381 Work Plans, and helped to secure millions of dollars in financing.

Completed successful Energy Efficiency and Conservation Block Grant (EECBG) applications for the cities of Battle Creek and Wayne, Michigan, and assisted with associated grant implementation and management activities.

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RELATED PROJECT EXPERIENCE CONT.

Assisted with development of Brownfield Plans and Act 381 Work Plans to support the W.K. Kellogg Institute expansion, a Toda America, Inc. project, and the former GM Grand Rapids Metal Stamping Plant decommissioning and demolition, including the development of bidding documents for associated demolition and soil removal activities, and financial tracking and management.

Tracks and reviews costs for the above-listed brownfield projects for various municipalities throughout Michigan, provides cost tracking and payment application preparation for multiple Clean Michigan Initiative (CMI) projects, and provides third-party reviews of payment submittals for additional municipal clients.

Completed successful U.S. EPA Assessment and/or Revolving Loan Grant applications for the cities of Buchanan, Battle Creek, Albion and Calhoun County, Michigan; and the cities of Goshen, Noblesville, Kokomo, Huntington and Gary/Hammond/East Chicago, Indiana; and DeKalb, Madison, Howard and Hamilton Counties, Indiana.

Manages SME's U.S. EPA brownfields grant program and assists/assisted with oversight and implementation of the Calhoun County, Buchanan, Albion, Battle Creek, Goshen and the Allegan, Otsego, and Plainwell Assessment Grants, and the Gary/Hammond/East Chicago RLF Grant, including development of Quality Assurance Project Plans (QAPPs), Health and Safety Plans (HASPs), Sampling and Analysis Plans (SAPs), community outreach, cost tracking and budgeting, and required reporting, and development of a conceptual site models to support assessment and redevelopment planning.

Project Manager for over \$500,000 in assessment of orphan LUST sites as part of the MDEQ Expanded Triage project. She worked with MDEQ staff to plan site work, coordinated geophysical surveys at each site, supervised completion of subsurface assessment and collection of soil and groundwater samples from each site, and prepared reports to document site assessment activities.

Project Manager for the remedial actions at multiple former manufacturing sites in Goshen, Indiana. Following completion of remediation, secured Comfort Letters from the Indiana Department of Environmental Management (IDEM) supporting the redevelopment of sites for various municipal and commercial uses.

Performed over 200 Phase I ESAs, Phase II ESAs and BEAs in Michigan and Indiana for individuals, corporations and lending institutions, in association with properties ranging from residential/commercial to industrial usages.

Completed leaking underground storage tank (LUST) required reporting for multiple sites in southwest Michigan and northern Indiana, including Initial Assessment Reports, Final Assessment Reports and Closure Reports.

Prepared TRI, air emissions, hazardous waste generation, and/or Tier II reports for a major automotive manufacturer's assembly and stamping facilities and an automotive parts supplier facility.

Analyzed data and prepared quarterly hydrogeologic monitoring reports for Central Sanitary and Werkner Road Landfill in Michigan.

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EDUCATION

B.S., Civil and Environmental Engineering, Northern Arizona University M.S., Environmental Engineering, University of Notre Dame

REGISTRATIONS AND CERTIFICATIONS

Engineer-in-Training (EIT) – Michigan 40-Hour HAZWOPER Training and 8-Hour Refresher, Health and Safety

AFFILIATIONS

Air & Waste Management Association (A&WMA) Tau Beta Pi – Engineering Honor Society

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Passionate People Building and Revitalizing our World

