

**REPORT OF PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

**Fred's Transmission & Clutch
507 W. Western Avenue
South Bend, IN 46601**



Prepared For:

**THE CITY OF SOUTH BEND
1200 County-City Building
South Bend, Indiana 46601**

Prepared By:

**Wightman Petrie, Inc.
412 S. Lafayette Boulevard
South Bend, Indiana 46601**



WIGHTMAN PETRIE

SURVEYING ENGINEERING ENVIRONMENTAL LANDSCAPE ARCHITECTURE

June 10, 2010

The City of South Bend
1200 County-City Building
South Bend, Indiana 46601

Attention: Mr. Bill Schalliol

**RE: PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR PARCEL 018-3012-0424
LOCATED AT 507 W. WESTERN AVENUE, SOUTH BEND, INDIANA 46601**

Dear Bill:

The following report summarizes our research and findings for the Phase I Environmental Site Assessment (ESA) conducted for this project.

Should you have any questions or need further information regarding this matter, please do not hesitate to call me at 574-232-4388.

Sincerely,



Eric Zell
Environmental Department Director

Enclosures

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Phase I ESA.doc



WIGHTMAN PETRIE

SURVEYING ENGINEERING ENVIRONMENTAL LANDSCAPE ARCHITECTURE

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EXECUTIVE SUMMARY

Wightman Petrie, Inc. (WPI) was retained by the City of South Bend to perform a Phase I Environmental Site Assessment (ESA) for the former Fred's Transmission & Clutch property located at 507 W. Western Avenue, South Bend, Indiana 46601. Ms. Maria Parmer conducted a site inspection of the subject property on May 12, 2010. The weather at the time of the site inspection was approximately 50 degrees Fahrenheit and overcast with scattered light rain.

The subject property consisted of one (1) parcel (#018-3012-0424) of commercial property totaling approximately 0.84 acres located within a commercial and residential area. The property was bounded by S. Taylor Street to the west, W. Western Avenue to the south and S. William Street to the east. The elevation of the subject property was 715 feet above sea level. The subject property was located topographically in an area of relatively flat terrain gradually sloping to the north-northeast. Groundwater flow in the vicinity of the subject property was expected to be to the northeast towards the St. Joseph River which was between 0.5 and 0.6 miles from the subject property.

At the time of the site inspection the subject property was vacant and owned by the City of South Bend. The City of South Bend obtained the property from the previous occupant, Fred's Transmission & Clutch, in 2009. According to the May 8, 2008 Phase I ESA prepared for the subject property by WPI,

"The subject property has been occupied by Fred's Transmission & Clutch since approximately 1994. The western half of the subject property was utilized residentially until the early 1950's. A gas station was then located in this area until at least the early 1960's, which was followed by a battery company (early 1970's), a transmission service facility (late 1970's), and an auto sales company (early 1980's). The entire subject property was then utilized as a body shop during the remainder of the 1980's. The eastern half of the subject property was also utilized residentially until approximately the early to mid 1940's. A dry cleaning operation was located in this area during the 1950's, while a department store was present throughout the 1960's and 1970's. An insurance agency and Mitch Refrigeration was also present during the 1970's. As stated previously, the entire subject property was utilized as a body shop throughout the 1980's, while an auto sales lot was present during the early 1990's."

At the time of WPI's site visit, there was one (1) building located on the subject property. The eastern half of the building was approximately 4,360 square feet in size; the exterior walls were composed of concrete blocks, and the floor was also concrete. The majority of the ground floor was comprised of one (1) large room; in addition, there was a reception/office area at the southern end of the building, and a bathroom and another small room at the northern end. There was also a basement beneath the entire eastern portion of the building. There was one (1) overhead door on the eastern side of the building, as well as two (2) overhead doors in the large room which led to the western half of the building. In front of one of these overhead doors was a long floor drain which appeared to have previously been connected to the municipal sewer system. However, at the time of this assessment, it looked like someone had disconnected it and put a temporary plug in the pipe in the basement. The western half of the building was a garage approximately 2,250 square feet in size with overhead doors on the northern and southern sides.

The building was unoccupied at the time of the site visit and was mostly empty. There was miscellaneous, scattered debris including light fixtures, a full trash can in the bathroom, stacks of ceiling tile and shingles in the basement, and wooden shelving and boards in the basement. Also in the basement was a coffee can partially filled with a black liquid substance. Staining was prevalent

on the basement floor and walls, on the floor of the main room on the ground floor, and on the floor of the garage. In some areas, such as where the staining disappeared between the wall and floor of the basement, it appeared possible for the contamination to have migrated to underlying soil and groundwater. In addition, there were puddles in the garage (due to recent rain) with visible oily sheens. West of the building was a concrete parking area; east of the building was an asphalt parking area. There were drywells in both parking lots.

North of the eastern portion of the subject property was a vacant field covered with light vegetation; north of the western portion of the property was a substation, beyond which were a public alley and residence. According to the May 2008 Phase I ESA, this substation was used to monitor fiber optic lines. East of the subject property was S. William Street, beyond which were a parking lot and Gate's Service. To the south was W. Western Avenue, beyond which were the former Harmon Auto Glass facility and the Monroe Circle Café, Food Pantry, and Education Center. West of the subject property was S. Taylor Street, beyond which were a parking lot and grass field.

WPI reviewed a May 8, 2008 Phase I ESA prepared for the subject property. The report concluded with the following:

"Based on the information made available to Wightman Petrie, Inc. or obtained during our assessment of the subject property, the following conclusions highlight the findings of this assessment.

1. No evidence that the current use of the subject property would have likely resulted in environmental contamination was uncovered during this assessment. However, several of the past uses of the subject property likely involved large quantities of hazardous substances and/or petroleum products. Although the former investigation conducted during the tank removal process indicated that the former tanks had not likely impacted the subject property, a slight potential exists for subsurface contamination in other areas of the property based on the past uses of the subject property.

2. One of the southern adjoining properties was utilized as a filling station during the 1950's and 1960's. This facility is potentially located upgradient of the subject property with respect to the presumed east-northeasterly groundwater flow direction in the area. Based on past contamination discovered during the removal of the former underground storage tanks at this facility, this facility is considered to have had a slight potential to adversely impact the subject property. Please note that any contamination that may be present, either from on-site or off-site sources, does not likely pose an immediate threat to human health due to the presence of municipal utilities at the subject property as well as the surrounding area."

WPI contracted Environmental Data Resources, Inc. (EDR) to search the state and federal lists of sites with existing or potential environmental concerns or contamination according to the American Society for Testing and Materials (ASTM) Practice E-1527-05. The subject property was not listed in any of the databases searched by EDR. However, according to the May 8, 2008 report prepared for the subject property by WPI,

"...a filling station was located on the western half of the subject property during the 1950's and 1960's, while a dry cleaning operation was present on the eastern half during the 1950's. Based on the potential for the presence of USTs, an exploratory investigation was conducted at the subject property in 1997. The investigation uncovered the presence of four (4) underground storage tanks at the subject property. Two (2) 4,000-gallon tanks were discovered on the western half of the subject property, while two (2) 500-gallon tanks were found on the eastern half. All of the tanks

were subsequently removed, and the excavation pits were thoroughly tested for petroleum contamination. A report prepared by Alt & Witzig Engineering (dated July 14, 1997) indicates that no significant petroleum contamination was detected in any of the samples obtained as part of the investigation. WPI does want to note the possibility that the eastern tanks may have previously contained solvents utilized in conjunction with the former dry cleaning operation, and not a petroleum product. However, the report also notes that no staining or unusual odors were detected during the former investigation. Based on the information obtained from the report, the former tanks have not likely adversely impacted the subsurface of the subject property."

This information was supplied to WPI by Mr. Fred Aichele, the owner of Fred's Transmission & Clutch, at the time of the May 2008 assessment.

There were multiple sites that existed within a one (1) mile radius of the subject property that were included on the state and federal lists of sites with existing or potential environmental concerns or contamination; two (2) of these sites were considered to have possibly negatively impacted the subject property.

Harmon Glass Company was located directly across Western Avenue from the subject property at 502 W. Western Avenue and was on the state Underground Storage Tank (UST) and Leaking Underground Storage Tank (LUST) lists. According to the EDR report, the impact of the LUST incident at this facility was limited to soil; this would normally allow one to assume that there was not a risk to other properties. However, according to the May 8, 2008 Phase I ESA prepared for the subject property by WPI,

"Wightman Petrie, Inc. recently performed a Phase I Environmental Site Assessment on the Harmon Glass Company facility, which is located immediately south of the subject property. A review of available information revealed that soil contamination was discovered in a background sample obtained during the tank removal process at this facility. The contamination was very near the "action level" established by the Indiana Department of Environmental Management (IDEM) at that time. It is our opinion that additional investigation should have taken place based on these results, but no further action was taken. Any significant subsurface contamination that may be present at this facility would have a slight potential to migrate to the subject property based on the presumed east-northeasterly groundwater flow direction in the area."

There was no further information in the Indiana Department of Environmental Management (IDEM) Virtual File Cabinet (VFC) regarding the Harmon Glass Company site. WPI believes there was potential for the site to have negatively impacted the subject property.

Oliver Plow Works was located approximately 0.26 miles upgradient of the subject property at 533 S. Chapin Street and was on the state Voluntary Remediation Program (VCP) and the federal Brownfields lists. This site was known to contain contaminated soil and groundwater. While soil contamination from the site would not have likely impacted the subject property, contaminated groundwater could have migrated to the subject property. According to information found in IDEM's VFC, the contamination source area was adjacent to buildings that housed a print shop and forge shop. Groundwater samples taken from the site in 2005 showed that concentrations of trichloroethene (TCE) exceeded the VRP Tier II Residential Groundwater Cleanup goal of 5 µg/L but were below the VRP Tier II Nonresidential Groundwater Cleanup goal of 260 µg/L. Concentrations of tetrachloroethene (PCE) were found to exceed the VRP Tier II Nonresidential Groundwater Cleanup goal of 56.1 µg/L. Concentrations of vinyl chloride were found to exceed the VRP Tier II Residential Groundwater Cleanup goal of 2 µg/L, but were below the VRP Tier II Nonresidential Groundwater Cleanup goal of 10 µg/L. Hull & Associates, Inc.'s August 2005 "Letter Report

Documenting the Delineation Assessment Activities at the Former Oliver Plow Works Property (Area C) Located at 533 Chapin Street (Site), South Bend, Indiana” noted that “...PCE has migrated approximately 1,000 feet downgradient of the apparent on-Site source area at concentrations exceeding VRP Tier II Nonresidential Cleanup goals.” However, in a January 23, 2006 letter to the City of South Bend in response to the delineation assessment, IDEM stated, “the lateral and vertical delineations of PCE, TCE, and vinyl chloride concentrations at the Oliver Plow Works are incomplete. Additional investigation of the PCE, TCE, and vinyl chloride impacts to the shallow and intermediate groundwater zones is warranted.” The most recent document available in the VFC was an April 28, 2010 letter from Ms. Ann Kolata, Senior Redevelopment Specialist for the City of South Bend, to Mr. Corey Webb, Senior Environmental Manager for IDEM’s Voluntary Remediation Program. According to the letter, additional sampling was planned for the site prior to the submission of a Remediation Work Plan to IDEM. Considering that the contamination had migrated approximately 1,000 feet downgradient from the source area, and the subject property was approximately 1,360 feet downgradient of the site, this site may have negatively impacted the subject property.

WPI interviewed Mr. Fred Aichele, former subject property owner, and Mr. Jeff Murawski, St. Joseph County Health Department Environmental Health Specialist, regarding the subject property. Neither Mr. Aichele nor Mr. Murawski indicated any information which would qualify as a recognized environmental condition (REC) in connection with the subject property. However, Mr. Murawski cautioned WPI that the subject property was close to the Oliver Plow Works and Studebaker sites, although the health department did not have details of those sites available.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of the American Society for Testing and Materials Practice E-1527-05 for the former Fred’s Transmission & Clutch property located at 507 W. Western Avenue, South Bend, Indiana 46601. Any exceptions to, or deletions from, this practice are described in Section 10.0 of this report. This assessment has revealed evidence of two (2) recognized environmental conditions in connection with the subject property:

1. Several past occupants of the subject property, including a gas station, transmission service facility, and dry cleaning operation, likely used and/or stored large quantities of hazardous substances and/or petroleum products. The staining found throughout the subject property may be an indication that proper care was not always taken in handling these substances. Although a former investigation conducted during the removal of USTs indicated that the former tanks had not likely impacted the subject property, there is a potential for subsurface contamination in other areas of the subject property.

2. Two (2) upgradient properties in close proximity to the subject property, Harmon Glass Company and Oliver Plow Works, have had releases of hazardous substances which may have impacted the subject property. At the Harmon Glass Company property, subsurface contamination was discovered in August 1993 during the removal of USTs. Although all of the contamination from the tank excavation area was successfully removed, a background sample obtained during the removal process indicated the potential for residual subsurface contamination in other areas of the site.

According to information found in IDEM’s VFC, the contamination source area at Oliver Plow Works was adjacent to buildings that housed a print shop and forge shop. Groundwater samples taken from the site in 2005 showed evidence of releases of TCE, PCE and vinyl chloride. Hull & Associates, Inc.’s August 2005 “Letter Report Documenting the Delineation Assessment Activities at the Former Oliver Plow Works Property (Area C) Located at 533 Chapin Street (Site), South Bend,

Indiana” noted that “...PCE has migrated approximately 1,000 feet downgradient of the apparent on-Site source area at concentrations exceeding VRP Tier II Nonresidential Cleanup goals.” As the subject property was approximately 1,360 feet from the site, Oliver Plow Works may have negatively impacted the subject property.

As a result of these RECs, WPI makes the following recommendation:

A sampling and analytical plan should be developed to assess the possibility of contamination on the subject property. Soil and groundwater samples should be collected from the property and tested for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH) and Resource Conservation and Recovery Act (RCRA) metals to determine if previous uses of the subject property or nearby sites have led to contamination of the subject property.

In addition, should the on-site drywells be removed, the surrounding soils should be examined by an environmental professional for signs of possible contamination. WPI would also like to caution that the subject property was previously occupied by residential dwellings. A demolition technique commonly used in South Bend involved the collapse of the structure into the basement, leaving the basement itself intact. As a result, it is possible that there is demolition debris buried on the site.

ACRONYMS (and other abbreviations)

The following acronyms may be utilized throughout this Phase I Environmental Site Assessment. Listed below are commonly used acronyms and their corresponding phrases. They have been defined to assist the reader in the use of this document.

AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BEA	Baseline Environmental Assessment
Bgs	Below Ground Surface
CBA	Cost-Benefit Analysis
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CORRACTS	Corrective Action Report
DEL SHWS	Deleted List of Contaminated Sites
DOD	Department of Defense
DOE	Department of Energy
EDR	Environmental Data Resources, Inc.
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FIFRA	Federal Insecticide, Fungicide, & Rodenticide Act
FINDS	Facility Index System
FOIA	Freedom of Information Act
FUDS	Formerly Used Defense Sites
GIS	Geographic Information System
HIST LF	Inactive Solid Waste Facilities
HMIRS	Hazardous Materials Information Reporting System
ICIS	Integrated Compliance Information System
IDEM	Indiana Department of Environmental Management
LUST	Leaking Underground Storage Tank
MACOG	Michiana Area Council of Government
MDEQ	Michigan Department of Environmental Quality
MDNR	Michigan Department of Natural Resources
MLTS	Material Licensing Tracking System
NEPA	National Environmental Policy Act
NPL	National Priority List
NWI	National Wetlands Inventory
ODI	Open Dump Inventory
OSHA	Occupational Safety and Health Administration
PADS	PCB Activity Database System
PCB	Polychlorinated Biphenyls
PCS	Pollution Control Systems, Inc.
PEAS	Pollution Emergency Alerting System
PAH	Polynuclear Aromatic Hydrocarbon
ppb	parts per billion
ppm	parts per million
RAATA	RCRA Administrative Action Tracking System
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
ROD	Record of Decision

RV	Recreational Vehicle
SARA	Superfund Amendments and Reauthorization Act
SB	Soil Boring
SHWS	State Hazardous Waste Site
SSTS	Section 7 Tracking Systems
SWF/LF	Solid Waste Facilities Database
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
UMTRA	Uranium Mill Tailings Sites
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
VOC	Volatile Organic Compound
WPI	Wightman Petrie, Inc.

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1.0 INTRODUCTION

1.1 Purpose

The purpose of a Phase I Environmental Site Assessment (ESA) is to disclose factors that may impair the value of the property, to help quantify environmental liabilities, and to help establish the innocent land owner defense under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

1.2 Detailed Scope-of-Services

The objective of this Phase I ESA is to identify to the extent feasible, pursuant to the processes described herein, recognized environmental conditions (RECs) in connection with the subject property. The American Society for Testing and Materials (ASTM) has published a Standard Practice for conducting a Phase I ESA. The following activities were completed in conformance with ASTM Standard Practice E-1527-05 while performing the Phase I ESA of this property.

- 1) A site inspection to obtain information indicating the likelihood of identifying RECs in connection with the subject property.
- 2) A review of public records to determine if the subject property or surrounding sites were contained on any federal or state environmental record sources.
- 3) Aerial photographs from the years 1952, 1967, 1975, 1977, 1980, 1987, 1992, 1998, 2005 and 2006 were obtained from Environmental Data Resources, Inc. (EDR).
- 4) A review of the United States Department of Agriculture (USDA) Soil Conservation Service (SCS) Soil Survey for soil types.
- 5) A review of the Map of Quaternary Geology of Indiana for a geologic profile of the subject property.
- 6) Interviews with the subject property's former owner, Mr. Fred Aichele, to obtain information that may indicate RECs in connection with the subject property.
- 7) A review of the 1958, 1969, 1980 and 1986 South Bend West, Indiana Quadrangle United States Geological Survey (USGS) Topographic Maps.
- 8) A review of the 1891, 1893, 1899, 1917, 1949 and 1980 Sanborn Maps to track historical property usages.
- 9) A review of Wightman Petrie, Inc. (WPI) Survey Department records for parcel and technical data.
- 10) A review of the Indiana Department of Environmental Management (IDEM) Virtual File Cabinet (VFC).
- 11) A review of the Phase I Environmental Site Assessment conducted for Fred's Transmission & Clutch 507 W. Western Avenue, South Bend, IN by WPI in May 2008.

1.3 Significant Assumptions

Contaminants may be hidden in subsurface material, covered by pavement, vegetation, snow or other substances. Additionally, contamination may not be present in predictable locations. WPI recognizes this limitation and has prepared a logical assessment program to reduce the client's risk of discovering unknown contamination. Although this risk may be reduced by more extensive exploration on the property, it is not feasible to completely eliminate the risk of discovering contamination on the property. An assumption cannot be made that samples collected and conditions observed are representative of an area that has not been sampled and/or observed.

1.4 Limitations and Exceptions

This Phase I ESA was prepared in accordance with the minimum reporting requirements and procedures for environmental investigations as described in the ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Designation: E-1527-05). It is a site-specific assessment that is related to the environmental conditions of the subject property only.

1.5 Special Terms and Conditions

This Phase I ESA was prepared in accordance with the minimum reporting requirements and procedures for environmental investigations as described in the ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Designation: E-1527-05).

1.6 User Reliance

In preparing this Phase I ESA report, WPI may have relied on information obtained from or provided by others. WPI makes no representation or warranty regarding the accuracy or completeness of this information gathered through outside sources or subcontracted services. No warranty, guarantee or certification of any kind, expressed or implied, at common law or created by statute, is extended, made, or intended by rendering these environmental consulting services or by furnishing this written report. Environmental conditions and regulations are subject to constant change and reinterpretation. One should not assume that any on-site conditions and/or regulatory statutes or rules will remain constant in the future after WPI has completed the scope of work for this project. Furthermore, because the facts stated in this report are subject to professional interpretation, other professionals could reach differing conclusions.

Any reports, field data, field notes, laboratory results, calculations, estimates or other documents prepared by or relied upon by WPI, are the property of WPI. If any of these documents are released or obtained by a party other than the client, WPI may not discuss the project with that party unless the original contracted client notifies WPI of the same, and WPI is authorized to disclose the information and to discuss the project with others. Except as otherwise agreed with the client, WPI further states that it disclaims any duty of any kind or nature to any person or entity other than the client in preparing this report.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The subject property consisted of one (1) parcel (#018-3012-0424) of commercial property totaling approximately 0.84 acres located at 507 W. Western Avenue, South Bend, Indiana 46601. The property was owned by the City of South Bend. The St. Joseph County Township map placed the subject property in Portage Civil Township, Range 2 East, Township 37 North in the Northeast Quarter of Section 11. The subject property is depicted on Figure 1 and Figure 2 in Appendix A of this report. A legal description for the parcel was obtained from the WPI Survey Department and is included in Appendix B of this report. The subject property was described as follows:

Parcel ID #018-3012-0424

LOTS NUMBERED FIVE (5), SIX (6), TEN (10), ELEVEN (11) AND TWELVE (12) IN BLOCK 6 AS SHOWN ON THE RECORDED PLAT OF WILLIAM S. VAIL'S ADDITION TO THE TOWN, NOW CITY OF SOUTH BEND, TOGETHER WITH ALL OF THE VACATED ALLEY LYING BETWEEN LOTS 5 & 11 AND 6 & 12 AND THE WEST ½ OF THE ALLEY LYING EAST AND ADJACENT TO LOT 10

2.2 Site and Vicinity General Characteristics

The subject property was located in a commercial area within the City of South Bend municipal limits, Portage Township, St. Joseph County, Indiana. The property was bounded by S. Taylor Street to the west, W. Western Avenue to the south and S. William Street to the east. The elevation of the subject property was 715 feet above sea level. The subject property was located topographically in an area of relatively flat terrain gradually sloping to the north-northeast. Groundwater flow in the vicinity of the subject property was expected to be to the northeast towards the St. Joseph River which was between 0.5 and 0.6 miles from the subject property.

2.3 Current Use of the Property

At the time of the site inspection the subject property was vacant and owned by the City of South Bend. The City of South Bend obtained the property from the previous occupant, Fred's Transmission & Clutch, in 2009.

2.4 Description of Structures, Roads, Other Improvements on the Site

At the time of WPI's site visit, there was one (1) building located on the subject property. The eastern half of the building was approximately 4,360 square feet in size; the exterior walls were composed of concrete blocks, and the floor was also concrete. The majority of the ground floor was comprised of one (1) large room; in addition, there was a reception/office area at the southern end of the building, and a bathroom and another small room at the northern end. There was also a basement beneath the entire eastern portion of the building. There was one (1) overhead door on the eastern side of the building, as well as two overhead doors in the large room which led to the western half of the building. In front of one of these overhead doors was a long floor drain which appeared to have previously been connected to the municipal sewer system. However, at the time of this assessment, it looked like someone had disconnected it and put a temporary plug in the pipe in the basement. The western half of the building was a garage approximately 2,250 square feet in

size with overhead doors on the northern and southern sides. The building was unoccupied at the time of the site visit and was mostly empty. West of the building was a concrete parking area; east of the building was an asphalt parking area. There were drywells in both parking lots.

2.4.1 Heating and Cooling

The subject property was connected to natural gas lines. According to the May 8, 2008 Phase I ESA report prepared for the subject property by WPI, there was also a waste oil furnace located within the western half of the building which was used during the cold months. At the time of this assessment, the aboveground storage tank (AST) and totes used to store waste oil were no longer on the premises.

2.4.2 Sewage Disposal

Sewage disposal was provided by the City of South Bend.

2.4.3 Potable Water Supply

Potable water to the subject property was provided by the City of South Bend.

2.5 Current Use of the Adjoining Properties

North of the eastern portion of the subject property was a vacant field covered with light vegetation; north of the western portion of the property was a substation, beyond which were a public alley and residence. According to the May 2008 Phase I ESA, this substation was used to monitor fiber optic lines. East of the subject property was S. William Street, beyond which were a parking lot and Gate's Service. To the south was W. Western Avenue, beyond which were the former Harmon Auto Glass facility and the Monroe Circle Café, Food Pantry, and Education Center. West of the subject property was S. Taylor Street, beyond which were a parking lot and grass field.

3.0 USER PROVIDED INFORMATION

3.1 Title Records

Title records were not reviewed for this report.

3.2 Environmental Liens or Activity and Use Limitations

WPI did not discover or receive any knowledge of environmental liens or use limitations associated with the subject property.

3.3 Specialized Knowledge

WPI did not discover any specialized knowledge concerning the subject property.

3.4 Valuation Reduction for Environmental Issues

WPI found no evidence of value reduction for environmental issues associated with the subject property.

3.5 Owner(s), Property Manager, and Occupant Information

At the time of the site inspection the subject property was vacant and owned by the City of South Bend.

3.6 Reason for Performing Phase I

The purpose for performing this Phase I ESA is to disclose factors that may impair the value of the property, to help quantify environmental liabilities, and to help establish the innocent land owner defense under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Specifically this Phase I ESA was requested to help disclose any environmental issues that may be present on the subject property prior to the building's demolition.

3.7 Other

WPI reviewed a May 8, 2008 Phase I ESA prepared for the subject property. The report concluded with the following:

"Based on the information made available to Wightman Petrie, Inc. or obtained during our assessment of the subject property, the following conclusions highlight the findings of this assessment.

1. No evidence that the current use of the subject property would have likely resulted in environmental contamination was uncovered during this assessment. However, several of the past uses of the subject property likely involved large quantities of hazardous substances and/or petroleum products. Although the former investigation conducted during the tank removal process indicated that the former tanks had not likely impacted the subject property, a slight potential exists for subsurface contamination in other areas of the property based on the past uses of the subject property.

2. One of the southern adjoining properties was utilized as a filling station during the 1950's and 1960's. This facility is potentially located upgradient of the subject property with respect to the presumed east-northeasterly groundwater flow direction in the area. Based on past contamination discovered during the removal of the former underground storage tanks at this facility, this facility is considered to have had a slight potential to adversely impact the subject property. Please note that any contamination that may be present, either from on-site or off-site sources, does not likely pose an immediate threat to human health due to the presence of municipal utilities at the subject property as well as the surrounding area."

4.0 RECORDS REVIEW

The purpose of the records review was to obtain and review records that will help identify RECs in connection with the property. EDR performed a review of the standard environmental records, and a copy of the report can be found in Appendix C.

4.1 Standard Environmental Record Sources

A review of the following standard environmental records was performed by EDR to determine if this site or surrounding sites were contained on any of the following lists of known or potential sites of contamination.

Federal NPL site list	March 31, 2010
Federal Proposed NPL site list	March 31, 2010
Federal NPL Liens	October 15, 1991
Federal De-listed NPL	March 31, 2010
Federal CERCLIS list	January 29, 2010
Federal CERCLIS NFRAP site list	June 23, 2009
Federal RCRA CORRACTS facilities list	December 11, 2009
Federal RCRA non-CORRACTS TSD facilities list	January 13, 2010
Federal RCRA Generators List	January 13, 2010
U.S. ENG Controls	December 20, 2009
U.S. INST Controls	December 20, 2009
Federal ERNS list	December 31, 2009
State SHWS list	March 1, 2007
State SWF/LF site list	March 10, 2010
State LUST site list	March 1, 2010
State UST site list	September 30, 2009
State AUL list	March 8, 2010
State VCP list	November 1, 2009
Sate Brownfields list	March 8, 2010

4.1.1 Federal NPL and Proposed NPL Site Lists

The National Priorities List (NPL) is a subset of the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) and identifies over 1,200 sites for priority cleanup under the Superfund Program. Sites are proposed for listing on the NPL through the issuance of a proposed rule in the Federal Register. The Environmental Protection Agency (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.

The subject property was not on these lists. There were no sites within a one (1) mile radius of the subject property contained on these lists.

4.1.2 Federal NPL Liens

Under the authority granted the U.S. EPA by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, the EPA 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. The EPA compiles a listing of filed notices of Superfund Liens.

The subject property was not on this list.

4.1.3 Federal De-listed NPL Site List

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.

The subject property was not on this list. There were no sites within a one (1) mile radius of the subject property contained on this list.

4.1.4 Federal CERCLIS List

CERCLIS contains data on potentially hazardous waste sites that have been reported to the U.S. EPA by states, municipalities, private companies and private persons, pursuant to Section 103 of CERCLA. CERCLIS contains sites which are either proposed to or on the NPL and sites which are in the screening and assessment phase for possible inclusion on the NPL.

The subject property was not on this list. There was one (1) site on this list within a one half mile radius of the subject property: Avanti located at 765 S. Lafayette Boulevard. Assuming a northeasterly flow of groundwater, this site was located crossgradient of the subject property and was therefore unlikely to have impacted it.

4.1.5 Federal CERCLIS NFRAP Site List

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed, and EPA has determined no further steps will be taken to list this site on the NPL, unless further information indicates this decision was not appropriate, or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

The subject property was not on this list. There was one (1) site on this list within a one half mile radius of the subject property: Industrial Fuels & Resources Chemical Solvents located at 604 S. Scott Street. Assuming a northeasterly flow of groundwater, this site was located upgradient of the subject property and therefore had the potential to have impacted it. According to the EDR report, Industrial Fuels & Resources Chemical Solvents underwent a preliminary assessment in December 1988, after which it was given the NFRAP designation. The CERCLIS Executive Summary was retrieved from IDEM's VFC. The summary states:

"Industrial Fuels & Resources, Inc. is a treatment, storage, disposal facility located in South Bend (St. Joseph County), IN. Formerly the operation was known as Chemsolv Inc. The facility consists of off-site storage, transfer and processing operations for waste hydrocarbons. Storage facilities include indoor areas for containers and tanks. Processing operations include blending of hydrocarbons to produce a fuel-grade mixture for sale to industrial users and separation of selected solvents for off-site recovery.

The area included within the facility's boundaries is approximately 2.5 acres and has 32 employees. A visual site inspection was conducted on April 14, 1988, for the purpose of identifying all solid waste management units and observing the entire facility for evidence of release. The

facility represents no threat to human health and the environment. At this time the State is recommending no further action."

Based on the above summary and the distance between this site and the subject property (approximately 0.23 miles), WPI concluded that it was unlikely that this site had impacted the subject property.

4.1.6 Federal RCRA CORRACTS Facilities List

CORRACTS identifies hazardous waste handlers with Resource Conservation and Recovery Act (RCRA) corrective action activity.

The subject property was not on this list. There was one (1) site on this list within a one mile radius of the subject property: Industrial Fuels & Resources Chemical Solvents located at 604 S. Scott Street. According to the EDR report, the facility was assigned a medium corrective action priority in 1994. Mr. Ken McDaniel, Senior Environmental Manager with IDEM, was contacted in regards to the site. According to Mr. McDaniel, both soil and groundwater at Industrial Fuels & Resources showed contamination with concentrations of chlorinated solvents above the IDEM Risk Integrated System of Closures (RISC) Residential Closure Levels. Not all of the contamination originated on this site; the groundwater contamination had been found in monitoring wells both upgradient and downgradient of the property. Assuming a northeasterly flow of groundwater, this site was located upgradient of the subject property and therefore had the potential to have impacted it. However, based on the distance between this site and the subject property (approximately 0.23 miles), WPI concluded that it was unlikely that this site had impacted the subject property. For more information on Industrial Fuels & Resources Chemical Solvents, see section 4.1.5.

4.1.7 Federal RCRA non-CORRACTS TSD Facilities List

RCRA Info is EPA's comprehensive information system, providing access to data supporting the 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 RCRA. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. Transporters, Storage and Disposal facilities (TSDFs) treat, store or dispose of the waste.

The subject property was not on this list. There was one (1) site on this list within a one half mile radius of the subject property: Industrial Fuels & Resources located at 604 S. Scott Street. This facility received notices of violation in the areas of LDR-General, Preparedness and Prevention, Container Use and Management, General Facility Standards, Records/Reporting, Tank System Standards, Pre-transport, General, Contingency Plan and Emergency Procedures, Financial Requirements, Used Oil-Generators and Manifest from 1987 to 2001. Assuming a northeasterly flow of groundwater, this site was located upgradient of the subject property and therefore had the potential to have impacted it. However, based on the distance between this site and the subject property (approximately 0.23 miles), WPI concluded that it was unlikely that this site had impacted the subject property. For more information on Industrial Fuels & Resources Chemical Solvents, see sections 4.1.5 and 4.1.6.

4.1.8 Federal RCRA Generators List

RCRA Info is EPA's comprehensive information system, providing access to data supporting the RCRA of 1976 and the 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 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. Small Quantity Generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large Quantity Generators (LQGs) generate over 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste, per month.

The subject property was not on this list.

There were four (4) sites within a one quarter mile radius of the subject property which were on the RCRA-CESQG list: Richey Radiator Service located at 416 W. Western Avenue, Gates Chevrolet Corp. located at 333 W. Western Avenue, Herrman and Goetz, Inc. located at 225 S. Lafayette Boulevard and Indiana Bell Telephone Co. located at 307 S. Main Street. Assuming a northeasterly flow of groundwater in the vicinity of the subject property, these sites were all located crossgradient or downgradient of the subject property and were therefore unlikely to have impacted it.

4.1.9 U.S. Engineering Controls Registry

This is 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 affect human health.

The subject property was not on this list. There were no sites within a one half mile radius of the subject property on this list.

4.1.10 U.S. Institutional Controls Registry

This is 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.

The subject property was not on this list. There were no sites within a one half mile radius of the subject property included on this list.

4.1.11 Federal ERNS List

The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances.

The subject property was not on this list.

4.1.12 State SHWS List

This is a list of Hazardous Waste Response Sites scored using the Indiana Scoring Model. State Hazardous Waste Sites (SHWS) records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds are identified along with sites where cleanup will be paid for by potentially responsible parties.

The subject property was not on this list. There was one (1) site on this list within a one (1) mile radius of the subject property: Avanti Industrial located at 765 S. Lafayette Boulevard. Assuming a northeasterly flow of groundwater, this site was located crossgradient of the subject property and was therefore unlikely to have impacted it.

4.1.13 State SWF/LF Site List

This list is comprised of solid waste facilities/landfill sites (SWF/LF). 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.

The subject property was not on this list. There were no sites (inactive or active) on this list within a one half mile radius of the subject property.

4.1.14 State LUST Site List

This is a list of Leaking Underground Storage Tank (LUST) Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents.

The subject property was not on this list. There were twelve (12) sites on this list within a one half mile radius of the subject property:

Facility	Address	Gradient Relative to Subject Property	Media Affected
Gates Chevrolet Corp. (Service)	333 W. Western Ave.	Crossgradient	Soil
Harmon Glass Co.	502 W. Western Ave.	Crossgradient, but in close proximity (~0.002 miles away)	Soil
AT&T	222 S. Scott St.	Crossgradient	Soil
Dreisbach Cad Olds GMC Truck, Inc.	602 S. Michigan St.	Crossgradient	Soil
Vacant Building	613 S. Michigan St.	Crossgradient	Soil
John Shoup	716 S. Main St.	Crossgradient	Soil
United Parcel Service (UPS)	607 S. Scott St.	Upgradient	Soil
Vacant Property	202 S. Chapin St.	Crossgradient	Soil
One Stop #79	815 S. Main St.	Crossgradient	Soil
South Bend VMF	424 S. Michigan St.	Crossgradient	Soil
Babcock Marathon	101 N. Lafayette Blvd.	Downgradient	Soil
South Bend Tribune Corp.	223 N. Lafayette Blvd.	Downgradient	Soil

Based on location relative to the subject property, Harmon Glass Co. and United Parcel Service had the potential to have impacted the subject property. According to the EDR report, the impact of the LUST incidences at these facilities was limited to soil; this would normally allow one to assume that there was not a risk to other properties. However, according to the May 8, 2008 Phase I ESA prepared for the subject property by WPI,

“Wightman Petrie, Inc. recently performed a Phase I Environmental Site Assessment on the Harmon Glass Company facility, which is located immediately south of the subject property. A review of available information revealed that soil contamination was discovered in a background sample obtained during the tank removal process at this facility. The contamination was very near the “action level” established by the Indiana Department of Environmental Management (IDEM) at that time. It is our opinion that additional investigation should have taken place based on these results, but no further action was taken. Any significant subsurface contamination that may be present at this facility would have a slight potential to migrate to the subject property based on the presumed east-northeasterly groundwater flow direction in the area.”

There was no further information in IDEM’s VFC regarding the Harmon Glass Company site; it may have negatively impacted the subject property.

4.1.15 State UST Site List

This list is comprised of registered Underground Storage Tanks (USTs). USTs are regulated under Subtitle I of the RCRA and must be registered with the state department responsible for administering the UST program.

The subject property was not on this list. There were eleven (11) sites on this list within a one quarter mile radius of the subject property:

Facility	Address	Gradient Relative to Subject Property	Tank Status
Gates Chevrolet Corp. (Service)	333 W. Western Ave.	Crossgradient	1 UST permanently out of service
Gates Chevrolet Corp.	401 S. Lafayette Blvd.	Crossgradient	6 gasoline USTs permanently out of service, 1 used oil UST permanently out of service
Ashland Oil Co.	405 W. Western Ave.	Crossgradient	1 gasoline UST permanently out of service
Gates Toyota	406 Wayne St.	Downgradient	1 used oil UST permanently out of service, 1 other UST permanently out of service
Harmon Glass Co.	502 W. Western Ave.	Crossgradient, but in close proximity (~0.002 miles away)	4 gasoline USTs permanently out of service, 1 other UST permanently out of service
Silo Mfg Co., Inc.	405 W. South St.	Crossgradient	1 gasoline UST permanently out of service
United Parcel Service (UPS)	607 S. Scott St.	Upgradient	2 gasoline USTs permanently out of service, 1 diesel UST permanently out of service, 1 used oil UST permanently out of service
Wayne Street Partnership	225 S. Lafayette Blvd.	Downgradient	1 gasoline UST permanently out of service, 1 used oil UST permanently out of service
Health Quest Realty	315 W. Jefferson Blvd.	Downgradient	2 gasoline USTs permanently out of service
AT&T	222 S. Scott St.	Crossgradient	2 kerosene USTs permanently out of service, 1 diesel UST currently in use
City of South Bend	520 S. Lafayette Blvd.	Crossgradient	1 UST removed from site

4.1.16 State AUL List

This is a list of sites with restrictions. Activity and use limitations include both engineering controls and institutional controls. This is a listing of Comfort/Site Status Letter sites that have been issued with controls.

The subject property was not on this list. There were no sites within a one half mile radius of the subject property on this list.

4.1.17 State VCP List

This is a current list of Voluntary Remediation Program sites that are no longer confidential.

The subject property was not on this list. There was one (1) site within a one half mile radius of the subject property on this list: Oliver Plow Works located at 533 S. Chapin Street. Assuming a

northeasterly flow of groundwater in the vicinity of the subject property, Oliver Plow Works was located upgradient of the subject property and therefore had the potential to have impacted it.

Oliver Plow Works was located approximately 0.26 miles upgradient of the subject property and was known to contain contaminated soil and groundwater. While soil contamination from the site would not have likely impacted the subject property, contaminated groundwater could have migrated to the subject property. According to information found in IDEM's VFC, the contamination source area was adjacent to buildings that housed a print shop and forge shop. Groundwater samples taken from the site in 2005 showed that concentrations of trichloroethene (TCE) exceeded the VRP Tier II Residential Groundwater Cleanup goal of 5 µg/L but were below the VRP Tier II Nonresidential Groundwater Cleanup goal of 260 µg/L. Concentrations of tetrachloroethene (PCE) were found to exceed the VRP Tier II Nonresidential Groundwater Cleanup goal of 56.1 µg/L. Concentrations of vinyl chloride were found to exceed the VRP Tier II Residential Groundwater Cleanup goal of 2 µg/L, but were below the VRP Tier II Nonresidential Groundwater Cleanup goal of 10 µg/L. Hull & Associates, Inc.'s August 2005 "Letter Report Documenting the Delineation Assessment Activities at the Former Oliver Plow Works Property (Area C) Located at 533 Chapin Street (Site), South Bend, Indiana" noted that "...PCE has migrated approximately 1,000 feet downgradient of the apparent on-site source area at concentrations exceeding VRP Tier II Nonresidential Cleanup goals." However, in a January 23, 2006 letter to the City of South Bend in response to the delineation assessment, IDEM stated, "the lateral and vertical delineations of PCE, TCE, and vinyl chloride concentrations at the Oliver Plow Works are incomplete. Additional investigation of the PCE, TCE, and vinyl chloride impacts to the shallow and intermediate groundwater zones is warranted." The most recent document available in the VFC was an April 28, 2010 letter from Ms. Ann Kolata, Senior Redevelopment Specialist for the City of South Bend, to Mr. Corey Webb, Senior Environmental Manager for IDEM's Voluntary Remediation Program. According to the letter, additional sampling was planned for the site prior to the submission of a Remediation Work Plan to IDEM. Considering that the contamination had migrated approximately 1,000 feet downgradient from the source area, and the subject property was approximately 1,360 feet downgradient of the site, this site may have negatively impacted the subject property.

4.1.18 State Brownfields List

A brownfield site is an industrial or commercial property that is abandoned, inactive, or underutilized, on which expansion or redevelopment is complicated due to the actual or perceived environmental contamination.

The subject property was not on this list. There were five (5) sites on this list within a one half mile radius of the subject property: Design PKG, LLC/Transwestern located at 700 S. Lafayette Boulevard, the former Jefferson Apartments located at 332 W. Jefferson Boulevard, the All American Plaza located at 101 N. Michigan Street, the SE corner of the intersection of Main Street and Western Avenue, and the South Bend FMG CW Assessment located at 227 W. Jefferson Boulevard. Assuming a northeasterly flow of groundwater in the vicinity of the subject property, all of these sites were either downgradient or crossgradient of the subject property and were therefore unlikely to have impacted it.

4.2 Additional Environmental Record Sources

A review of the following additional environmental records was performed by EDR to determine if the subject property or surrounding sites were contained on any of the following lists of known or potential sites of contamination.

U.S. Brownfields list	October 1, 2009
Federal ODI	June 30, 1985
State SWRCY list	October 26, 2009
State DEL SHWS list	April 3, 2008
Federal HMIRS list	December 31, 2009
State Spills list	March 10, 2010
RCRA-NonGen facilities list	January 13, 2010
Federal DOD list	December 31, 2005
Federal FUDS list	December 31, 2008
Federal CONSENT list	August 3, 2009
Federal ROD list	December 1, 2009
Federal UMTRA site list	January 5, 2009
Federal MINES list	November 17, 2009
Federal TRIS facilities list	December 31, 2008
Federal TSCA list	December 31, 2002
Federal FTTS list	April 9, 2009
Federal SSTS list	December 31, 2008
Federal PADS facilities list	September 1, 2009
Federal MLTS list	December 24, 2009
Federal RADINFO database	January 12, 2010
Federal FINDS list	October 19, 2009
Federal RAATS list	April 17, 1995
State BULK site list	March 2, 2009
State MANIFEST list	December 31, 2007
State Drycleaners list	January 6, 2010
Federal AIRS list	September 16, 2009
State Cleanup Section list	March 8, 2010
EDR Proprietary Manufactured Gas Plant Database	NA

4.2.1 U.S. Brownfields List

The U.S. Brownfields list is compiled by the EPA and includes Brownfield properties addressed by Cooperative Agreement Recipients and Targeted Brownfield Assessments.

The subject property was not on this list. There were five (5) sites on this list within a one half mile radius of the subject property: the Western and Chapin lot located at 805 W. Western Avenue, the former Oliver Plow Works located at 701 S. Chapin Street, the former Pentecostal church located at 1107 Western Avenue, the former Jefferson Apartments located at 332 W. Jefferson Boulevard, and the All American Plaza located at 101 N. Michigan Street. Assuming a northeasterly flow of groundwater in the vicinity of the subject property, with the exception of Oliver Plow Works, all of these sites were located downgradient or crossgradient of the subject property and were therefore unlikely to have impacted it. Oliver Plow Works was located upgradient of the subject property and may have negatively impacted it. For more information, see section 4.1.17.

4.2.2 Federal ODI

This is an inventory of open dumps, defined as disposal facilities that do not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

The subject property was not on this list. There were no sites on this list within a one half mile radius of the subject property.

4.2.3 State SWRCY List

This is a listing of recycling facilities located in the state of Indiana.

The subject property was not on this list. There were no sites on this list within a one half mile radius of the subject property.

4.2.4 State DEL SHWS List

This is a listing of sites deleted or removed from the Commissioner's Bulletin List of State Hazardous Waste Sites.

The subject property was not on this list. There were no sites on this list within a one (1) mile radius of the subject property.

4.2.5 Federal HMIRS List

The Hazardous Materials Information Report System (HMIRS) contains hazardous material spill incidents reported to the U.S. Department of Transportation (DOT).

The subject property was not on this list.

4.2.6 State Spills List

IDEM has compiled a list of sites with spill incidents of oil, hazardous, or objectionable materials that may be released to soil and water.

The subject property was not on this list.

4.2.7 RCRA-NonGen Facilities List

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the RCRA of 1976 and the HSWA of 1984. This database contains selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the RCRA. Non-Generators do not presently generate hazardous waste.

The subject property was not on this list. There were ten (10) sites within a one quarter miles radius of the subject property which were on this list:

Facility	Address	Gradient Relative to Subject Property	Violation Status
AT&T Long Lines South Bend	222 Scott St.	Crossgradient	No violations found.
Gates Chevrolet World	401 S. Lafayette Blvd.	Crossgradient	Facility has received notices of violations.
Old Studebaker Museum	520 S. Lafayette Blvd.	Crossgradient	No violations found.
Consolidated Rail	628 W. South St.	Crossgradient	No violations found.
Ivy Tower Corp.	600 W. Prairie Ave.	Crossgradient	No violations found.
Industrial Fuels & Resources	604 S. Scott St.	Upgradient	Facility has received notices of violations.
Chemsolv, Inc.	604 S. Scott St.	Upgradient	No violations found.
Herrman & Goetz, Inc.	225 S. Lafayette Blvd.	Downgradient	No violations found.
Indiana Bell Telephone Company South Bend Testboard	227 S. Main Street	Downgradient	No violations found.
City of South Bend	227 W. Jefferson Blvd.	Downgradient	No violations found.

Industrial Fuels & Resources and Chemsolv, Inc. were located upgradient of the subject property, and Industrial Fuels & Resources had received notices of violations. For more information on Industrial Fuels & Resources, see sections 4.1.5 through 4.1.7.

4.2.8 Federal DOD List

This dataset consists of federally owned or administered lands, administered by the Department of Defense (DOD), that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

The subject property was not on this list. There were no sites on this list within a one (1) mile radius of the subject property.

4.2.9 Federal FUDS List

This listing includes locations of Formerly Used Defense Sites (FUDS) properties where the U.S. Army Corps of Engineers is actively working or will take necessary cleanup actions.

The subject property was not on this list. There were no sites on this list within a one (1) mile radius of the subject property.

4.2.10 Federal CONSENT List

The Federal CONSENT list contains information regarding major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. This information is released periodically by U.S. District Courts after settlement by parties to litigation matters.

The subject property was not on this list. There were no sites within a one (1) mile radius of the subject property contained on this list.

4.2.11 Federal ROD List

The Federal Record of Decision (ROD) documents mandate a permanent remedy at a NPL (Superfund) site containing technical and health information to aid in the cleanup.

The subject property was not on the list. There were no sites within a one (1) mile radius of the subject property contained on this list.

4.2.12 Federal UMTRA Site List

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of 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.

The subject property was not on this list. There were no sites on this list within a one half mile radius of the subject property.

4.2.13 Federal MINES List

The Mines Master Index File is maintained by the Department of Labor and contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

The subject property was not on this list. There were no sites on the list within a one quarter mile radius of the subject property.

4.2.14 Federal TRIS Facility List

The Toxic Release Inventory System (TRIS) identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under Superfund Amendments and Reauthorization Act (SARA) Title III Section 313.

The subject property was not on this list.

4.2.15 Federal TSCA List

The Toxic Substance 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.

The subject property was not on this list.

4.2.16 Federal FTTS List

FIFRA/TSCA Tracking System (FTTS) tracks administrative cases, pesticide enforcement actions and compliance activities related to the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), TSCA, and the Emergency Planning and Community Right-to-Know Act (EPCRA).

The subject property was not on this list.

4.2.17 Federal SSTS List

The Section 7 Tracking Systems (SSTS) inventories registered pesticide-producing establishments and 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.

The subject property was not on this list.

4.2.18 Federal PADS Facility List

The PCB Activity Database System (PADS) identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the EPA of such activities.

The subject property was not on this list.

4.2.19 Federal MLTS List

The Federal Material Licensing Tracking System (MLTS) is maintained by the Nuclear Regulatory Commission (NRC) and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements.

The subject property was not on this list.

4.2.20 Federal RADINFO Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. EPA regulations for radiation and radioactivity.

The subject property was not on this list.

4.2.21 Federal FINDS List

The Federal Facility Index System/Facility Registry System (FINDS) list contains both facility information and directions to other sources that contain more detail. These sources include the Permit Compliance System (PCS), the Aerometric Information Retrieval System (AIRS), the Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes (DOCKET), Federal Underground Injection Control (FURS), the Criminal Docket System used to track criminal enforcement actions for all environmental statutes (C-DOCKET), the Federal Facilities Information System (FFIS), the State Environmental Laws and Statutes (STATE) and the PCB Activity Data System (PADS).

The subject property was not on this list.

4.2.22 Federal RAATS List

The RCRA Administrative Action Tracking System (RAATS) contains records based on enforcement actions issued under RCRA pertaining to major violations 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 because a decrease in agency resources made it impossible to continue to update the information contained in the database.

The subject property was not on this list.

4.2.23 State BULK List

This list is comprised of registered dry or liquid bulk fertilizer and pesticide storage facilities.

The subject property was not on this list. There were no sites on this list within a one quarter mile radius of the subject property.

4.2.24 State Manifest List

This is a listing of manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

The subject property was not on this list. There were thirteen (13) sites within a one quarter mile radius of the subject property on this list:

Facility	Address	Gradient Relative to Subject Property	Related Listing
Gates Chevrolet Corp.	333 W. Western Ave.	Crossgradient	RCRA-CESQG
Gates Chevrolet World	401 S. Lafayette Blvd.	Crossgradient	RCRA-NonGen
Richey Radiator Service	416 W. Western Ave.	Crossgradient	RCRA-CESQG
AT&T Long Lines South Bend	222 Scott St.	Crossgradient	RCRA-NonGen
Old Studebaker Museum	520 S. Lafayette Blvd.	Crossgradient	RCRA-NonGen
Consolidated Rail	628 W. South St.	Crossgradient	RCRA-NonGen
Ivy Tower Corp.	600 W. Prairie Ave.	Crossgradient	RCRA-NonGen
Industrial Fuels & Resources	604 S. Scott St.	Upgradient	RCRA-NonGen
Indiana Bell Telephone Co.	307 S. Main St.	Downgradient	RCRA-CESQG
Herrman & Goetz, Inc.	225 S. Lafayette Blvd.	Downgradient	RCRA-NonGen
Herrman and Goetz, Inc.	225 S. Lafayette Blvd.	Downgradient	RCRA-CESQG
Indiana Bell Telephone Co. South Bend Testboard	227 S. Main St.	Downgradient	RCRA-NonGen
City of South Bend	227 W. Jefferson Blvd.	Downgradient	RCRA-NonGen

4.2.25 State Drycleaners List

This is a list of drycleaners involved in the Indiana 5-Star Environmental Recognition Program. It is a voluntary program that ranks participating drycleaners on a scale of one to five stars and

recognizes those drycleaners willing to do more for the environment and worker safety than the rules require.

The subject property was not on this list. There were no sites on this list within a one quarter mile radius of the subject property.

4.2.26 Federal AIRS List

The Aerometric Information Retrieval System (AIRS) contains information on stationary sites which release air pollutants regulated under the Clean Air Act.

The subject property was not on this list.

4.2.27 State Cleanup Section List

The goals for the State Cleanup Section are to mitigate risk to human health and the environment.

The subject property was not on this list. There were four (4) sites within a one half mile radius of the subject property on this list: Studebaker Building 69 located at 730 United Drive, ABN Motor Corp. located at 765 S. Lafayette Boulevard, East Race Automotive located at 604 E. Colfax Avenue, and MEI located at 604 S. Scott Street. With the exception of MEI, all of these sites were located crossgradient of the subject property and were therefore unlikely to have impacted it. MEI was located approximately 0.23 miles upgradient of the subject property. There was no information in the IDEM's VFC regarding the facility; however, it should be noted that it shared an address with Industrial Fuels & Resources. For more information on Industrial Fuels & Resources, refer to sections 4.1.5, 4.1.6, 4.1.7 and 4.2.7.

4.2.28 EDR Proprietary Manufactured Gas Plant Database

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.

The subject property was not on this list. There was one (1) site on this list within a one (1) mile radius of the subject property: South Bend New MGP Plant located at 301 E. Jefferson Boulevard. Assuming a northeasterly flow of groundwater in the vicinity of the subject property, this site was downgradient of the subject property and was therefore unlikely to have impacted it.

4.3 Physical Setting Sources

Physical Setting Sources provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of the property. The physical setting is generally obtained in order to help assess the impact of migration from RECs in connection with the subject property.

4.3.1 Current USGS 7.5 Minute Topographic Map

The 1986 USGS Topographic Map for South Bend West, Indiana was reviewed in the offices of WPI. There were no structures identified on the subject property. The elevation of the subject property was 715 feet above sea level. The subject property was located topographically in an area of relatively flat terrain gradually sloping to the north-northeast. Groundwater flow in the vicinity of the subject property was expected to be to the northeast towards the St. Joseph River which was between 0.5 and 0.6 miles from the subject property.

4.3.2 Soil Survey

The USDA SCS soil information was provided in the EDR report included in Appendix C. The soil most likely to be found at the site was Urban Land. Soils were listed as Class A - high infiltration rates and were described as deep, well drained to excessively drained, sands and gravels.

4.3.3 Geology

The subject property was located within the St. Joseph River Basin which consists of mainly Paleozoic limestone, dolomite, sandstone, siltstone and shale, which represent deposits of ancient inland seas. Bedrock in the area is covered by a thick mantle of glacial drift and does not appear at the modern land surface anywhere in the drainage basin.

4.4 Historical Use Information on the Property

The objective of consulting historical sources is to develop a history of the previous uses of the property in order to help identify the likelihood of past uses having led to RECs in connection with the property. Aerial photographs, historic maps, interviews with pertinent individuals and evidence discovered during the site inspection provided information regarding prior usage of the property.

According to the May 8, 2008 Phase I ESA prepared for the subject property by WPI,

"The subject property has been occupied by Fred's Transmission & Clutch since approximately 1994. The western half of the subject property was utilized residentially until the early 1950's. A gas station was then located in this area until at least the early 1960's, which was followed by a battery company (early 1970's), a transmission service facility (late 1970's), and an auto sales company (early 1980's). The entire subject property was then utilized as a body shop during the remainder of the 1980's. The eastern half of the subject property was also utilized residentially until approximately the early to mid 1940's. A dry cleaning operation was located in this area during the 1950's, while a department store was present throughout the 1960's and 1970's. An insurance agency and Mitch Refrigeration was also present during the 1970's. As stated previously, the entire subject property was utilized as a body shop throughout the 1980's, while an auto sales lot was present during the early 1990's."

4.4.1 Aerial Photographs

The 1952, 1967, 1975, 1977, 1980, 1987, 1992, 1998, 2005 and 2006 aerial photographs for the subject property were obtained from EDR. Copies of the aerial photographs are contained in Appendix D of this report.

The 1952, 1975, 1977, 1980, 1987, 1992 and 1998 aerial photographs were not of sufficient quality and/or resolution to be able to determine details of the subject property.

The 1967 aerial photograph showed two (2) buildings to be located in the southeastern portion of the subject property. There appeared to be a parking lot in the southwestern portion and a residence in the northwestern corner. There appeared to be commercial buildings located to the south and east of the subject property, and residential and undeveloped areas to the north and west.

The 2005 and 2006 aerial photographs depicted the subject property and surrounding areas similarly. The subject property contained a building and parking lots. North of the western portion of the subject property there appeared to be a residential area, and a parking lot was located to the north of the eastern portion. East of the subject property was a parking lot, and to the south were various commercial enterprises. West of the subject property were a parking lot and grassy area.

4.4.2 Plat Maps

A plat map was obtained from the WPI Survey Department and is included in Appendix E of this report. The subject property consisted of parcel #018-3012-0424.

4.4.3 Local Street Directories

Polk City Directories were reviewed from 1938 to 2009 for occupant information in the vicinity of the subject property.

Findings for the subject property were as follows:

507 W. Western Avenue

<i>1998-2009</i>	<i>Fred's Transmission & Clutch</i>
<i>1987</i>	<i>Vacant</i>
<i>1982</i>	<i>Gurley Leep Body Shop</i>
<i>1971-1976</i>	<i>Rosenbaum's Department Store</i>
<i>1965</i>	<i>Vacant</i>
<i>1954-1960</i>	<i>Residential</i>
<i>1949</i>	<i>Vacant</i>
<i>1938-1944</i>	<i>Residential</i>

The property at 309 S. Taylor Street, located west of the subject property, was listed as St. Patrick Church in 2009, St. Patrick & St. Hedwig Parish in 2003, and as St. Patrick Church in 1998. From 1971 through 1992 and 1938 through 1960, the address was listed under various names associated with the church. It was listed as residential in 1965.

The property at 416 W. Western Avenue, located southeast of the subject property, was listed as Richey's Radiator Service Company from 1976 to 2009 and as residential from 1938 to 1949.

The property at 502 W. Western Avenue, located south of the eastern half of the subject property, was listed as Glass Doctor in 2009 and as Harmon Glass Company from 1982 to 2003. In 1976 the

address was listed as Graves Auto Glass, and the site was vacant in 1971. The address was listed as a Sunoco Station in 1960 and 1965 and as a grocery from 1938 to 1954.

The property at 526 W. Western Avenue, located south of the western portion of the subject property, was listed as C Garder in 2009 and as Ko Op 65 (individual family services) in 1998. In 1987 and 1992 it was listed as Ko Op 65 (senior citizens co-op), and in 1982 it was listed as King's Restaurant & Catering Service. The address was listed as vacant in 1976, and as the Big Hot Dog in 1971. In 1944, it was listed as Michiana Red Wings Motorcycle Club and Wesner Harley-Davidson, and in 1938, it was listed as Hub Cigar Store.

The property at 526 ½ W. Western Avenue was listed as vacant from 1965 to 1976 and as W.M. Smith, M.D. from 1938 to 1960.

The property at 628 W. Western Avenue, located southwest of the subject property, was listed as apartments from 1965 to 2009. The address was listed as vacant in 1949 and as L Cohen/Cohen Fruit Company from 1938 to 1944.

The following addresses were listed as residential and/or vacant through the years: 408 S. Taylor Street, 408 ½ S. Taylor Street, 502 ½ W. Western Avenue and 628 ½ W. Western Avenue.

4.4.4 Sanborn/Fire Insurance Maps

Since 1866, Sanborn Mapping and Geographic Information Service have produced mapping and geographic information for a variety of uses. The Sanborn Company no longer exists, and their resources have been purchased by EDR. Initially the maps were produced for the insurance industry to provide information on the fire risks of buildings and other structures within city limits. The maps have become a valuable resource concerning geographic changes in urban areas. The maps typically detail the types of structures at the site, pipelines, above and below ground storage tanks and types of products produced or sold. Sanborn/Fire Insurance Maps for the years 1891, 1893, 1899, 1917, 1949 and 1980 were located for the subject property. A copy of the Sanborn Map Report is included in Appendix F.

The Sanborn Maps indicated that the subject property and surrounding areas were developed prior to 1891. The 1891, 1893 and 1899 Sanborn maps depicted the area of the subject property similarly; the subject property and areas to the north, west and east were developed with residential dwellings. A series of shops/businesses, including a grocery store, hardware store, tailor and cobbler, were located south of the eastern portion of the subject property. Residential dwellings were located south of the western portion of the subject property.

The 1917 Sanborn map showed the subject property and areas to the north, west and east to be occupied by residences. The area south of the subject property was occupied by a mixture of stores and residences.

The 1949 Sanborn map showed the subject property to be occupied by residential dwellings, a garage and two (2) stores. North of the subject property were residential dwellings and garages. East of the subject property were residences and garages, as well as an auto repair facility and filling station. Stores were located south of the subject property, and residences and a filling station were located west of the subject property.

The 1980 Sanborn map depicted a store and warehouse/wareroom, as well as an additional building, to be located on the subject property. North of the subject property were residences, garages and a parking lot. East of the subject property were a parking lot and a Tire Sales & Service building. Stores were located south of the subject property, and nothing was shown to the west.

4.4.5 USGS 7.5 Minute Series Topographic Maps

A current USGS topographic map is discussed in section 4.3.1. Historic topographic maps for the years 1958, 1969 and 1980 were reviewed for this report. No structures were identified on the subject property on any of the maps. The elevation of the subject property was 715 feet above sea level. The subject property was located topographically in an area of relatively flat terrain gradually sloping to the north-northeast.

4.5 Historical Use Information on Adjoining Properties

The objective of consulting historical sources is to develop a history of the previous uses of the surrounding properties in order to help identify the likelihood of past uses having led to RECs in connection with the subject property.

The area north of the subject property was developed with residential units by 1891 and remained a residential area through at least 1949. After that time, the area north of the western portion of the subject property remained residential, while a parking lot was developed north of the eastern portion of the subject property (although one residence remained through at least May 2008). At the time of this assessment, there was a vacant, grassy lot north of the eastern portion of the subject property.

The area east of the subject property (beyond S. William Street) was developed with residential units by 1891 and remained a residential area through at least 1917. By 1949, there was a filling station, auto repair facility and store east of the subject property, with residences remaining north of those facilities. By 1980, there was a Tire Sales & Service facility to the east of the subject property, and at the time of this assessment, there was a large parking lot associated with Gate's Service.

The area south of the subject property (beyond W. Western Avenue) was developed with residential and commercial units by 1885. According to the May 8, 2008 Phase I ESA report, the Harmon Glass facility had been present since the early 1970's, while a gas station was present in this area during the 1950's and 1960's. At the time of this assessment, the former Harmon Auto Glass facility and the Monroe Circle Café, Food Pantry, and Education Center were located south of the subject property.

The area west of the subject property (beyond S. Taylor Street) was developed with residential units by 1891 and remained a residential area through 1917. There was a filling station on the northwest corner of the intersection of W. Western Avenue and S. Taylor Street in 1949, and Sanborn maps showed no development on the subject property in 1980. At the time of this assessment, there were a parking lot and grassy area belonging to St. Patrick's Church.

5.0 SITE RECONNAISSANCE

The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the property.

5.1 Methodology and Limiting Conditions

Ms. Maria Parmer conducted a site inspection of the subject property on May 12, 2010. The weather at the time of the site inspection was approximately 50 degrees Fahrenheit and overcast with scattered light rain. Enclosed in Appendix G are photographs taken during the site inspection. The property is also illustrated in Appendix A, Figure 2 Site Aerial Map.

5.2 General Site Setting

The subject property consisted of one (1) parcel (#018-3012-042) of commercial property totaling approximately 0.84 acres located in a commercial and residential area within the City of South Bend municipal limits, Portage Township, St. Joseph County, Indiana. The property was bounded by S. Taylor Street to the west, W. Western Avenue to the south and S. William Street to the east. The elevation of the subject property was 715 feet above sea level. The subject property was located topographically in an area of relatively flat terrain gradually sloping to the north-northeast. Groundwater flow in the vicinity of the subject property was expected to be to the northeast towards the St. Joseph River which was between 0.5 and 0.6 miles from the subject property.

5.3 Interior and Exterior Observations

Interior and exterior observations of the subject property were conducted during the site reconnaissance.

At the time of WPI's site visit, there was one (1) building located on the subject property. The eastern half of the building was approximately 4,360 square feet in size; the exterior walls were composed of concrete blocks, and the floor was also concrete. The majority of the ground floor was comprised of one (1) large room; in addition, there was a reception/office area at the southern end of the building, and a bathroom and another small room at the northern end. There was also a basement beneath the entire eastern portion of the building. There was one (1) overhead door on the eastern side of the building, as well as two (2) overhead doors in the large room which led to the western half of the building. In front of one of these overhead doors was a long floor drain which appeared to have previously been connected to the municipal sewer system. However, at the time of this assessment, it looked like someone had disconnected it and put a temporary plug in the pipe in the basement. The western half of the building was a garage approximately 2,250 square feet in size with overhead doors on the northern and southern sides.

The building was unoccupied at the time of the site visit and was mostly empty. There was miscellaneous, scattered debris including light fixtures, a full trash can in the bathroom, stacks of ceiling tile and shingles in the basement, and wooden shelving and boards in the basement. Also in the basement was a coffee can partially filled with a black liquid substance. Staining was prevalent on the basement floor and walls, on the floor of the main room on the ground floor, and on the floor of the garage. In some areas, such as where the staining disappeared between the wall and floor of the basement, it appeared possible for the contamination to have migrated to underlying soil and groundwater. In addition, there were puddles in the garage (due to recent rain) with visible oily sheens. West of the building was a concrete parking area; east of the building was an asphalt parking area. There were drywells in both parking lots.

5.3.1 Hazardous Substances and Petroleum Products

There was a coffee can in the basement partially filled with a black liquid substance.

5.3.2 Storage Tanks

At the time of this assessment no storage tanks were known to be located on the subject property. However, according to the May 8, 2008 report prepared for the subject property by WPI,

“...a filling station was located on the western half of the subject property during the 1950’s and 1960’s, while a dry cleaning operation was present on the eastern half during the 1950’s. Based on the potential for the presence of USTs, an exploratory investigation was conducted at the subject property in 1997. The investigation uncovered the presence of four (4) underground storage tanks at the subject property. Two (2) 4,000-gallon tanks were discovered on the western half of the subject property, while two (2) 500-gallon tanks were found on the eastern half. All of the tanks were subsequently removed, and the excavation pits were thoroughly tested for petroleum contamination. A report prepared by Alt & Witzig Engineering (dated July 14, 1997) indicates that no significant petroleum contamination was detected in any of the samples obtained as part of the investigation. WPI does want to note the possibility that the eastern tanks may have previously contained solvents utilized in conjunction with the former dry cleaning operation, and not a petroleum product. However, the report also notes that no staining or unusual odors were detected during the former investigation. Based on the information obtained from the report, the former tanks have not likely adversely impacted the subsurface of the subject property.”

This information was supplied to WPI by Mr. Fred Aichele, the owner of Fred’s Transmission & Clutch, at the time of the May 2008 assessment.

5.3.3 Odors

No odors were noted on the subject property.

5.3.4 Pools of Liquid

There were puddles in the garage due to the recent rain; an oily sheen was present on the water surface.

5.3.5 Drums

No drums were observed on the subject property.

5.3.6 Hazardous Substances and Petroleum Products Containers

There was a coffee can in the basement partially filled with a black liquid substance.

5.3.7 PCB Equipment

Electrical transformers are a source of environmental concern due to the potential presence of polychlorinated biphenyls (PCBs) contained in dielectric fluids used in some units.

WPI did not observe any transformers on the subject property during the site inspection.

5.3.8 Heating/Cooling

The subject property was connected to natural gas lines. According to the May 8, 2008 Phase I ESA report prepared for the subject property by WPI, there was also a waste oil furnace located within the western half of the building which was used during the cold months. At the time of this assessment, the AST and totes used to store waste oil were no longer on the premises.

5.3.9 Stains or Corrosion

There was staining on the basement floor and walls, on the floor of the main room on the ground floor, and on the floor of the garage. In some areas, such as where the staining disappeared between the wall and floor of the basement, it appeared possible for the contamination to have migrated to underlying soil and groundwater.

5.3.10 Drains and Sumps

In front of one of the overhead doors in the eastern half of the building was a long floor drain which appeared to have previously been connected to the municipal sewer system. However, at the time of this assessment, it looked like someone had disconnected it and put a temporary plug in the pipe in the basement. WPI observed a sump pump in the basement. There were drywells in both parking areas.

5.3.11 Pits, Ponds, or Lagoons

No pits, ponds or lagoons were observed during the site reconnaissance.

5.3.12 Stained Soil or Pavement

No stained soil or pavement was identified during the site inspection of the subject property.

5.3.13 Stressed Vegetation

No stressed vegetation was observed on the subject property.

5.3.14 Solid Waste

No solid waste was being produced at the subject property at the time of this assessment.

6.0 INTERVIEWS

The objective of interviews is to obtain information indicating RECs in connection with the property.

6.1 Interview with Owner

The subject property was discussed with representatives of the City of South Bend. They were aware of the history of the site but had no new information to offer.

6.2 Interview with Site Manager

There was no site manager for the subject property at the time of this assessment.

6.3 Interviews with Occupants

The subject property had no residential occupants.

6.4 Interviews with Local Government Officials

WPI contacted Mr. Jeff Murawski, Environmental Health Specialist with the St. Joseph County Health Department, for information on any chemical spills or releases at the subject property or surrounding areas. Mr. Murawski reported that the health department had made a visit to Fred's Transmission & Clutch in February 2009 to check for the presence of motor vehicle waste disposal wells; they found none. Regarding surrounding areas, Mr. Murawski cautioned WPI that the subject property was close to the Oliver Plow Works and Studebaker sites, although the health department did not have details of those sites available.

6.5 Interviews with Others

IDEM's website (<http://12.186.81.89/pages/member/search.aspx>) was reviewed in regards to the subject property.

6.6 Interviews with Previous Owners

Mr. Fred Aichele, former subject property owner, was interviewed over the phone and via an environmental questionnaire. Mr. Aichele indicated no knowledge that would qualify as a REC in connection with the subject property.

7.0 FINDINGS

WPI was retained by the City of South Bend to perform a Phase I ESA for the former Fred's Transmission & Clutch property located at 507 W. Western Avenue, South Bend, Indiana 46601. The subject property consisted of one (1) parcel (#018-3012-0424) of commercial property totaling approximately 0.84 acres located within a commercial and residential area. The property was bounded by S. Taylor Street to the west, W. Western Avenue to the south and S. William Street to the east. The elevation of the subject property was 715 feet above sea level. The subject property was located topographically in an area of relatively flat terrain gradually sloping to the north-northeast. Groundwater flow in the vicinity of the subject property was expected to be to the northeast towards the St. Joseph River which was between 0.5 and 0.6 miles from the subject property.

At the time of the site inspection the subject property was vacant and owned by the City of South Bend. The City of South Bend obtained the property from the previous occupant, Fred's Transmission & Clutch, in 2009. According to the May 8, 2008 Phase I ESA prepared for the subject property by WPI,

"The subject property has been occupied by Fred's Transmission & Clutch since approximately 1994. The western half of the subject property was utilized residentially until the early 1950's. A gas

station was then located in this area until at least the early 1960's, which was followed by a battery company (early 1970's), a transmission service facility (late 1970's), and an auto sales company (early 1980's). The entire subject property was then utilized as a body shop during the remainder of the 1980's. The eastern half of the subject property was also utilized residentially until approximately the early to mid 1940's. A dry cleaning operation was located in this area during the 1950's, while a department store was present throughout the 1960's and 1970's. An insurance agency and Mitch Refrigeration was also present during the 1970's. As stated previously, the entire subject property was utilized as a body shop throughout the 1980's, while an auto sales lot was present during the early 1990's."

At the time of WPI's site visit, there was one (1) building located on the subject property. The eastern half of the building was approximately 4,360 square feet in size; the exterior walls were composed of concrete blocks, and the floor was also concrete. The majority of the ground floor was comprised of one (1) large room; in addition, there was a reception/office area at the southern end of the building, and a bathroom and another small room at the northern end. There was also a basement beneath the entire eastern portion of the building. There was one (1) overhead door on the eastern side of the building, as well as two (2) overhead doors in the large room which led to the western half of the building. In front of one of these overhead doors was a long floor drain which appeared to have previously been connected to the municipal sewer system. However, at the time of this assessment, it looked like someone had disconnected it and put a temporary plug in the pipe in the basement. The western half of the building was a garage approximately 2,250 square feet in size with overhead doors on the northern and southern sides.

The building was unoccupied at the time of the site visit and was mostly empty. There was miscellaneous, scattered debris including light fixtures, a full trash can in the bathroom, stacks of ceiling tile and shingles in the basement, and wooden shelving and boards in the basement. Also in the basement was a coffee can partially filled with a black liquid substance. Staining was prevalent on the basement floor and walls, on the floor of the main room on the ground floor, and on the floor of the garage. In some areas, such as where the staining disappeared between the wall and floor of the basement, it appeared possible for the contamination to have migrated to underlying soil and groundwater. In addition, there were puddles in the garage (due to recent rain) with visible oily sheens. West of the building was a concrete parking area; east of the building was an asphalt parking area. There were drywells in both parking lots.

North of the eastern portion of the subject property was a vacant field covered with light vegetation; north of the western portion of the property was a substation, beyond which were a public alley and residence. According to the May 2008 Phase I ESA, this substation was used to monitor fiber optic lines. East of the subject property was S. William Street, beyond which were a parking lot and Gate's Service. To the south was W. Western Avenue, beyond which were the former Harmon Auto Glass facility and the Monroe Circle Café, Food Pantry, and Education Center. West of the subject property was S. Taylor Street, beyond which were a parking lot and grass field.

WPI reviewed a May 8, 2008 Phase I ESA prepared for the subject property. The report concluded with the following:

"Based on the information made available to Wightman Petrie, Inc. or obtained during our assessment of the subject property, the following conclusions highlight the findings of this assessment.

1. No evidence that the current use of the subject property would have likely resulted in environmental contamination was uncovered during this assessment. However, several of the past uses of the subject property likely involved large quantities of hazardous substances and/or petroleum products. Although the former investigation conducted during the tank removal process indicated that the former tanks had not likely impacted the subject property, a slight potential exists for subsurface contamination in other areas of the property based on the past uses of the subject property.

2. One of the southern adjoining properties was utilized as a filling station during the 1950's and 1960's. This facility is potentially located upgradient of the subject property with respect to the presumed east-northeasterly groundwater flow direction in the area. Based on past contamination discovered during the removal of the former underground storage tanks at this facility, this facility is considered to have had a slight potential to adversely impact the subject property. Please note that any contamination that may be present, either from on-site or off-site sources, does not likely pose an immediate threat to human health due to the presence of municipal utilities at the subject property as well as the surrounding area."

WPI contracted EDR to search the state and federal lists of sites with existing or potential environmental concerns or contamination according to the ASTM Practice E-1527-05. The subject property was not listed in any of the databases searched by EDR. However, according to the May 8, 2008 report prepared for the subject property by WPI,

"...a filling station was located on the western half of the subject property during the 1950's and 1960's, while a dry cleaning operation was present on the eastern half during the 1950's. Based on the potential for the presence of USTs, an exploratory investigation was conducted at the subject property in 1997. The investigation uncovered the presence of four (4) underground storage tanks at the subject property. Two (2) 4,000-gallon tanks were discovered on the western half of the subject property, while two (2) 500-gallon tanks were found on the eastern half. All of the tanks were subsequently removed, and the excavation pits were thoroughly tested for petroleum contamination. A report prepared by Alt & Witzig Engineering (dated July 14, 1997) indicates that no significant petroleum contamination was detected in any of the samples obtained as part of the investigation. WPI does want to note the possibility that the eastern tanks may have previously contained solvents utilized in conjunction with the former dry cleaning operation, and not a petroleum product. However, the report also notes that no staining or unusual odors were detected during the former investigation. Based on the information obtained from the report, the former tanks have not likely adversely impacted the subsurface of the subject property."

This information was supplied to WPI by Mr. Fred Aichele, the owner of Fred's Transmission & Clutch, at the time of the May 2008 assessment.

There were multiple sites that existed within a one (1) mile radius of the subject property that were included on the state and federal lists of sites with existing or potential environmental concerns or contamination; two of these sites were considered to have possibly negatively impacted the subject property.

Harmon Glass Company was located directly across Western Avenue from the subject property at 502 W. Western Avenue and was on the state UST and LUST lists. According to the EDR report, the impact of the LUST incident at this facility was limited to soil; this would normally allow one to

assume that there was not a risk to other properties. However, according to the May 8, 2008 Phase I ESA prepared for the subject property by WPI,

“Wightman Petrie, Inc. recently performed a Phase I Environmental Site Assessment on the Harmon Glass Company facility, which is located immediately south of the subject property. A review of available information revealed that soil contamination was discovered in a background sample obtained during the tank removal process at this facility. The contamination was very near the “action level” established by the Indiana Department of Environmental Management (IDEM) at that time. It is our opinion that additional investigation should have taken place based on these results, but no further action was taken. Any significant subsurface contamination that may be present at this facility would have a slight potential to migrate to the subject property based on the presumed east-northeasterly groundwater flow direction in the area.”

There was no further information in the Indiana Department of Environmental Management (IDEM) Virtual File Cabinet (VFC) regarding the Harmon Glass Company site. WPI believes there was potential for the site to have negatively impacted the subject property.

Oliver Plow Works was located approximately 0.26 miles upgradient of the subject property at 533 S. Chapin Street and was on the state VCP and the federal Brownfields lists. This site was known to contain contaminated soil and groundwater. While soil contamination from the site would not have likely impacted the subject property, contaminated groundwater could have migrated to the subject property. According to information found in IDEM's VFC, the contamination source area was adjacent to buildings that housed a print shop and forge shop. Groundwater samples taken from the site in 2005 showed that concentrations of trichloroethene (TCE) exceeded the VRP Tier II Residential Groundwater Cleanup goal of 5 µg/L but were below the VRP Tier II Nonresidential Groundwater Cleanup goal of 260 µg/L. Concentrations of tetrachloroethene (PCE) were found to exceed the VRP Tier II Nonresidential Groundwater Cleanup goal of 56.1 µg/L. Concentrations of vinyl chloride were found to exceed the VRP Tier II Residential Groundwater Cleanup goal of 2 µg/L, but were below the VRP Tier II Nonresidential Groundwater Cleanup goal of 10 µg/L. Hull & Associates, Inc.'s August 2005 “Letter Report Documenting the Delineation Assessment Activities at the Former Oliver Plow Works Property (Area C) Located at 533 Chapin Street (Site), South Bend, Indiana” noted that “... PCE has migrated approximately 1,000 feet downgradient of the apparent on-Site source area at concentrations exceeding VRP Tier II Nonresidential Cleanup goals.” However, in a January 23, 2006 letter to the City of South Bend in response to the delineation assessment, IDEM stated, “the lateral and vertical delineations of PCE, TCE, and vinyl chloride concentrations at the Oliver Plow Works are incomplete. Additional investigation of the PCE, TCE, and vinyl chloride impacts to the shallow and intermediate groundwater zones is warranted.” The most recent document available in the VFC was an April 28, 2010 letter from Ms. Ann Kolata, Senior Redevelopment Specialist for the City of South Bend, to Mr. Corey Webb, Senior Environmental Manager for IDEM's Voluntary Remediation Program. According to the letter, additional sampling was planned for the site prior to the submission of a Remediation Work Plan to IDEM. Considering that the contamination had migrated approximately 1,000 feet downgradient from the source area, and the subject property was approximately 1,360 feet downgradient of the site, this site may have negatively impacted the subject property.

WPI interviewed Mr. Fred Aichele, former subject property owner, and Mr. Jeff Murawski, St. Joseph County Health Department Environmental Health Specialist, regarding the subject property. Neither Mr. Aichele nor Mr. Murawski indicated any information which would qualify as a REC in connection with the subject property. However, Mr. Murawski cautioned WPI that the subject property was

close to the Oliver Plow Works and Studebaker sites, although the health department did not have details of those sites available.

8.0 OPINION

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of the American Society for Testing and Materials Practice E-1527-05 for the former Fred's Transmission & Clutch property located at 507 W. Western Avenue, South Bend, Indiana 46601. Any exceptions to, or deletions from, this practice are described in Section 10.0 of this report. This assessment has revealed evidence of two (2) recognized environmental conditions in connection with the subject property:

1. Several past occupants of the subject property, including a gas station, transmission service facility, and dry cleaning operation, likely used and/or stored large quantities of hazardous substances and/or petroleum products. The staining found throughout the subject property may be an indication that proper care was not always taken in handling these substances. Although a former investigation conducted during the removal of USTs indicated that the former tanks had not likely impacted the subject property, there is a potential for subsurface contamination in other areas of the subject property.
2. Two (2) upgradient properties in close proximity to the subject property, Harmon Glass Company and Oliver Plow Works, have had releases of hazardous substances which may have impacted the subject property. At the Harmon Glass Company property, subsurface contamination was discovered in August 1993 during the removal of USTs. Although all of the contamination from the tank excavation area was successfully removed, a background sample obtained during the removal process indicated the potential for residual subsurface contamination in other areas of the site.

According to information found in IDEM's VFC, the contamination source area at Oliver Plow Works was adjacent to buildings that housed a print shop and forge shop. Groundwater samples taken from the site in 2005 showed evidence of releases of TCE, PCE and vinyl chloride. Hull & Associates, Inc.'s August 2005 "Letter Report Documenting the Delineation Assessment Activities at the Former Oliver Plow Works Property (Area C) Located at 533 Chapin Street (Site), South Bend, Indiana" noted that "... PCE has migrated approximately 1,000 feet downgradient of the apparent on-Site source area at concentrations exceeding VRP Tier II Nonresidential Cleanup goals." As the subject property was approximately 1,360 feet from the site, Oliver Plow Works may have negatively impacted the subject property.

As a result of these RECs, WPI makes the following recommendation:

A sampling and analytical plan should be developed to assess the possibility of contamination on the subject property. Soil and groundwater samples should be collected from the property and tested for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH) and Resource Conservation and Recovery Act (RCRA) metals to determine if previous uses of the subject property or nearby sites have led to contamination of the subject property.

In addition, should the on-site drywells be removed, the surrounding soils should be examined by an environmental professional for signs of possible contamination. WPI would also like to caution that

the subject property was previously occupied by residential dwellings. A demolition technique commonly used in South Bend involved the collapse of the structure into the basement, leaving the basement itself intact. As a result, it is possible that there is demolition debris buried on the site.

9.0 CONCLUSIONS

WPI was retained by the City of South Bend to perform a Phase I ESA for the former Fred's Transmission & Clutch property located at 507 W. Western Avenue, South Bend, Indiana 46601. The subject property consisted of one (1) parcel of commercial property totaling approximately 0.84 acres. At the time of the site inspection the subject property was vacant and owned by the City of South Bend. The City of South Bend obtained the property from the previous occupant, Fred's Transmission & Clutch, in 2009.

At the time of WPI's site visit, there was one (1) building located on the subject property. The eastern half of the building was approximately 4,360 square feet in size. The majority of the ground floor was comprised of one (1) large room; in addition, there was a reception/office area at the southern end of the building, and a bathroom and another small room at the northern end. There was also a basement beneath the entire eastern portion of the building. The western half of the building was a garage approximately 2,250 square feet in size with overhead doors on the northern and southern sides. The building was unoccupied at the time of the site visit and was mostly empty. Staining was prevalent on the basement floor and walls, on the floor of the main room on the ground floor, and on the floor of the garage. In addition, there were puddles in the garage (due to recent rain) with visible oily sheens. West of the building was a concrete parking area; east of the building was an asphalt parking area. There were drywells in both parking lots.

WPI reviewed a May 8, 2008 Phase I ESA prepared for the subject property. The report concluded with the following:

"Based on the information made available to Wightman Petrie, Inc. or obtained during our assessment of the subject property, the following conclusions highlight the findings of this assessment.

- 1. No evidence that the current use of the subject property would have likely resulted in environmental contamination was uncovered during this assessment. However, several of the past uses of the subject property likely involved large quantities of hazardous substances and/or petroleum products. Although the former investigation conducted during the tank removal process indicated that the former tanks had not likely impacted the subject property, a slight potential exists for subsurface contamination in other areas of the property based on the past uses of the subject property.*
- 2. One of the southern adjoining properties was utilized as a filling station during the 1950's and 1960's. This facility is potentially located upgradient of the subject property with respect to the presumed east-northeasterly groundwater flow direction in the area. Based on past contamination discovered during the removal of the former underground storage tanks at this facility, this facility is considered to have had a slight potential to adversely impact the subject property. Please note that any contamination that may be present, either from on-site or off-site sources, does not likely pose an immediate threat to human health due to the presence of municipal utilities at the subject property as well as the surrounding area."*

WPI contracted EDR to search the state and federal lists of sites with existing or potential environmental concerns or contamination according to the ASTM Practice E-1527-05. The subject property was not listed in any of the databases searched by EDR. However, according to the May 8, 2008 report prepared for the subject property by WPI, there were previously four USTs on the property. The tanks were removed in 1997, and no significant petroleum contamination was detected.

There were multiple sites that existed within a one (1) mile radius of the subject property that were included on the state and federal lists of sites with existing or potential environmental concerns or contamination; two (2) of these sites were considered to have possibly negatively impacted the subject property. Harmon Glass Company was located directly across Western Avenue from the subject property at 502 W. Western Avenue and was on the state UST and LUST lists. Oliver Plow Works was located approximately 0.26 miles upgradient of the subject property at 533 S. Chapin Street and was on the state VCP and the federal Brownfields lists.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of the American Society for Testing and Materials Practice E-1527-05 for the former Fred's Transmission & Clutch property located at 507 W. Western Avenue, South Bend, Indiana 46601. Any exceptions to, or deletions from, this practice are described in Section 10.0 of this report. This assessment has revealed evidence of two (2) recognized environmental conditions in connection with the subject property:

1. Several past occupants of the subject property, including a gas station, transmission service facility, and dry cleaning operation, likely used and/or stored large quantities of hazardous substances and/or petroleum products. The staining found throughout the subject property may be an indication that proper care was not always taken in handling these substances. Although a former investigation conducted during the removal of USTs indicated that the former tanks had not likely impacted the subject property, there is a potential for subsurface contamination in other areas of the subject property.

2. Two (2) upgradient properties in close proximity to the subject property, Harmon Glass Company and Oliver Plow Works, have had releases of hazardous substances which may have impacted the subject property. At the Harmon Glass Company property, subsurface contamination was discovered in August 1993 during the removal of USTs. Although all of the contamination from the tank excavation area was successfully removed, a background sample obtained during the removal process indicated the potential for residual subsurface contamination in other areas of the site.

According to information found in IDEM's VFC, the contamination source area at Oliver Plow Works was adjacent to buildings that housed a print shop and forge shop. Groundwater samples taken from the site in 2005 showed evidence of releases of TCE, PCE and vinyl chloride. Hull & Associates, Inc.'s August 2005 "Letter Report Documenting the Delineation Assessment Activities at the Former Oliver Plow Works Property (Area C) Located at 533 Chapin Street (Site), South Bend, Indiana" noted that "...PCE has migrated approximately 1,000 feet downgradient of the apparent on-Site source area at concentrations exceeding VRP Tier II Nonresidential Cleanup goals." As the subject property was approximately 1,360 feet from the site, Oliver Plow Works may have negatively impacted the subject property.

As a result of these RECs, WPI makes the following recommendation:

A sampling and analytical plan should be developed to assess the possibility of contamination on the subject property. Soil and groundwater samples should be collected from the property and tested for VOCs, SVOCs, TPH and RCRA metals to determine if previous uses of the subject property or nearby sites have led to contamination of the subject property.

In addition, should the on-site drywells be removed, the surrounding soils should be examined by an environmental professional for signs of possible contamination. WPI would also like to caution that the subject property was previously occupied by residential dwellings. A demolition technique commonly used in South Bend involved the collapse of the structure into the basement, leaving the basement itself intact. As a result, it is possible that there is demolition debris buried on the site.

10.0 DEVIATIONS

There were no deviations noted with the Phase I ESA.

11.0 ADDITIONAL SERVICES

There may be environmental issues or conditions at a property that users may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E-1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The following is a list of non-scope considerations that a user may want to assess in connection with commercial real estate. No implication is intended as to the relative importance or inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all-inclusive: asbestos, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality and high voltage power lines. No assessment of the aforementioned non-scope considerations is required for appropriate inquiry as defined by ASTM Practice E-1527-05.

12.0 DATA GAPS

No significant data gaps were identified during the historical research of the subject property.

13.0 REFERENCES

Legal Description:

The legal description was obtained from the WPI Survey Department. A copy of the legal description for the parcel is included in Appendix B.

USGS Topographic Maps:

USGS topographic maps from the years 1958, 1969, 1980 and 1986 were obtained from EDR. Figure 1 in Appendix A is a copy of the topographic map utilized for this report.

Aerial Photographs:

Aerial photographs were obtained from EDR and www.macoggis.com. Copies of the aerial

photographs are included in Appendix D.

Environmental Data Resources, Inc. (EDR) Report:

EDR was contacted to review public records to determine if the subject property or surrounding sites were included on any federal or state environmental record sources. A copy of the EDR report is included in Appendix C.

Personal Communication:

Mr. Fred Aichele, former subject property owner
Mr. Ken McDaniel, Senior Environmental Manager, IDEM
Mr. Jeff Murawski, Environmental Health Specialist, St. Joseph County Health Department

USDA SCS Soil Survey:

The SCS Soil Survey Geographic (SSURGO) database was reviewed for the subject property as part of the EDR information provided. Copies of the appropriate information are included in Appendix C.

Map of Quaternary Geology:

A Surficial Geologic Map of Indiana was reviewed for the subject property. A copy of this map is available on-line at <http://igs.indiana.edu/geology/maps/statesurficial/quaternaryGeology.cfm>.

Previous Phase I Environmental Site Assessments

Report of Phase I Environmental Site Assessment for Fred's Transmission & Clutch located at 507 W. Western Avenue, South Bend, IN prepared by WPI, May 8, 2008

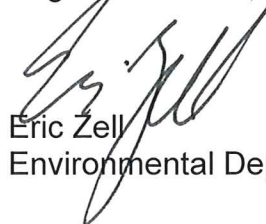
ASTM Standards:

ASTM Practice E-1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

14.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

REPORT PREPARED BY:

Wightman Petrie, Inc.



Eric Zell
Environmental Department Director

REPORT REVIEWED BY:

Wightman Petrie, Inc.



David Rafinski
Vice President

15.0 ENVIRONMENTAL PROFESSIONAL(S) STATEMENT

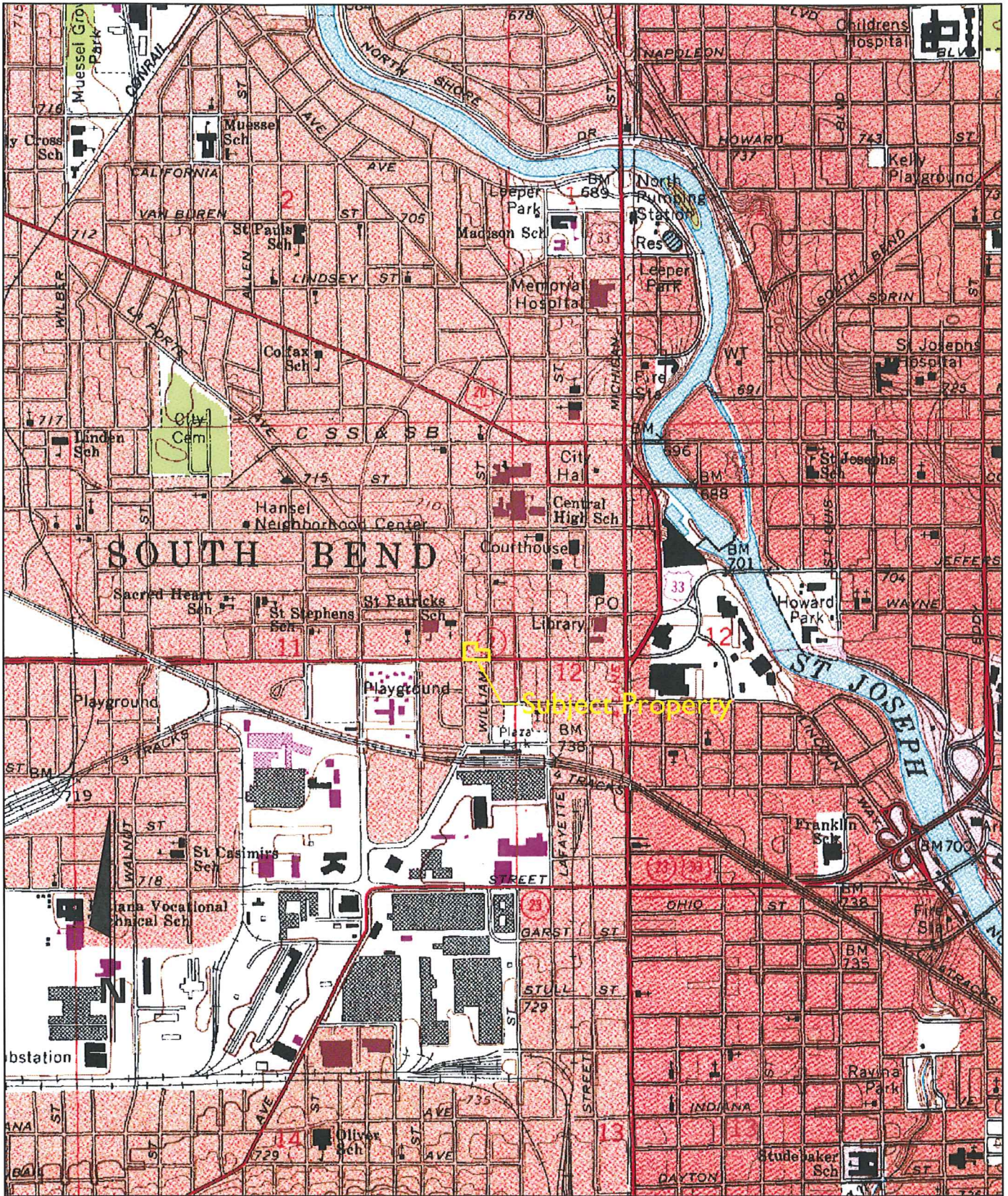
We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40CFR Part 312.

G:\2010 Projects\2010-5028\Phase I ESA\507 W. Western Avenue Phase I ESA.doc

Appendix A

Figures




WIGHTMAN PETRIE
 SURVEYING ENGINEERING
 ENVIRONMENTAL
 LANDSCAPE ARCHITECTURE
 4703 Chester Drive
 Elkhart, IN 46516
 p: 574.293.7762
 f: 574.294.3717

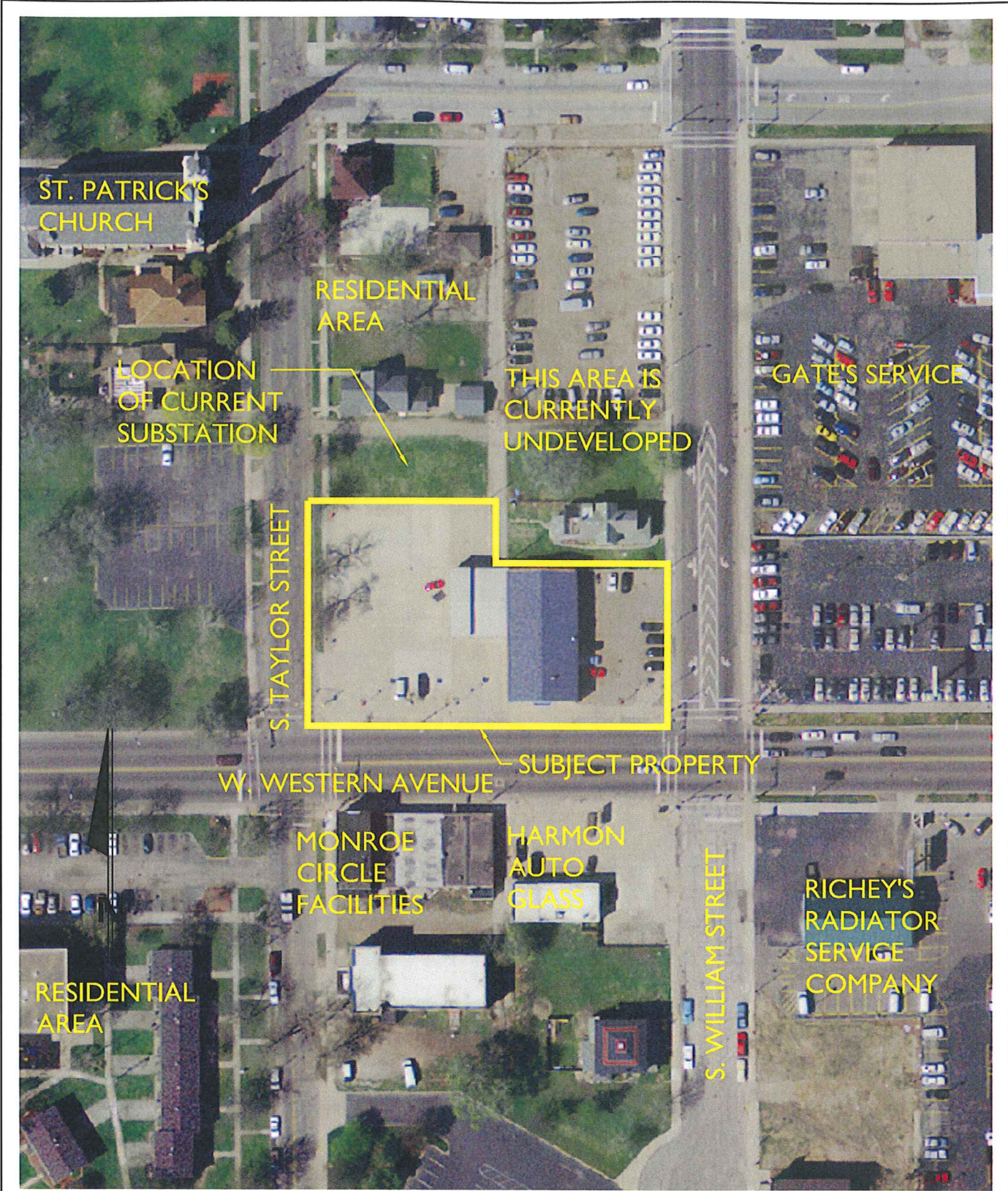
Fred's Transmission & Clutch
 507 W. Western Avenue
 South Bend, IN 46601

JOB NUMBER: 2010-5028

DATE: MAY 2010

SCALE: 1" = 1500'

FIGURE A1




WIGHTMAN PETRIE
 SURVEYING ENGINEERING
 ENVIRONMENTAL
 LANDSCAPE ARCHITECTURE
 4703 Chester Drive
 Elkhart, IN 46516
 p: 574.293.7762
 f: 574.294.3717

Fred's Transmission & Clutch
 507 W. Western Avenue
 South Bend, IN 46601

JOB NUMBER: 2010-5028

DATE: May 2010

SCALE: 1" = 100'

FIGURE A2

Appendix B

Legal Description

Meridian Title Corporation File No. 811861SB

Lots Numbered Five (5), Six (6), Ten (10), Eleven (11) and Twelve (12) in Block 6 as shown on the recorded Plat of William S. Vail's Addition to the Town, now City of South Bend, together with all of the vacated alley lying between Lots 5 & 11 and 6 & 12 and the West ½ of the alley lying East and adjacent to Lot 10.

Appendix C

Environmental Data Resources, Inc. Report

Freds Transmission Clutch

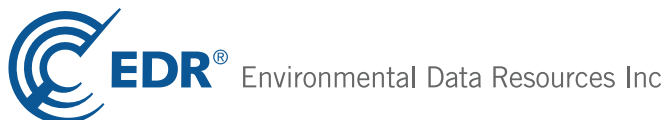
507 W. Western Avenue

South Bend, IN 46601

Inquiry Number: 02763862.2r

May 06, 2010

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

507 W. WESTERN AVENUE
SOUTH BEND, IN 46601

COORDINATES

Latitude (North): 41.672600 - 41° 40' 21.4"
Longitude (West): 86.256600 - 86° 15' 23.8"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 561883.1
UTM Y (Meters): 4613480.5
Elevation: 715 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41086-F3 SOUTH BEND WEST, IN
Most Recent Revision: 1986

East Map: 41086-F2 SOUTH BEND EAST, IN
Most Recent Revision: 1995

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2005, 2006
Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

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 RCRA generators list

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

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

SWF/LF..... Permitted Solid Waste Facilities

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

AUL..... Sites with Restrictions

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
SWRCY..... Recycling Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

EXECUTIVE SUMMARY

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Deleted Commissioner's Bulletin Sites List
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Incidents

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
NPDES..... NPDES Permit Listing
BULK..... Registered Bulk Fertilizer and Pesticide Storage Facilities
DRYCLEANERS..... Drycleaner Facility Listing
AIRS..... Permitted Sources & Emissions Listing
TIER 2..... Tier 2 Facility Listing
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
COAL ASH..... Coal Ash Disposal Sites
PCB TRANSFORMER..... PCB Transformer Registration Database
COAL ASH DOE..... Sleam-Electric Plan Operation Data
FINANCIAL ASSURANCE..... Financial Assurance Information Listing

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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 CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 01/29/2010 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AVANTI	765 SOUTH LAFAYETTE BLV	SSE 1/4 - 1/2 (0.403 mi.)	J46	177

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 06/23/2009 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>INDUSTRIAL FUELS & RESOURCES C</i>	<i>604 SOUTH SCOTT STREET</i>	<i>SSW 1/8 - 1/4 (0.230 mi.)</i>	<i>F24</i>	<i>55</i>

EXECUTIVE SUMMARY

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 12/11/2009 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INDUSTRIAL FUELS & RESOURCES C	604 SOUTH SCOTT STREET	SSW 1/8 - 1/4 (0.230 mi.)	F24	55

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 01/13/2010 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INDUSTRIAL FUELS & RESOURCES C	604 SOUTH SCOTT STREET	SSW 1/8 - 1/4 (0.230 mi.)	F24	55

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 01/13/2010 has revealed that there are 4 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RICHEY RADIATOR SERVICE	416 W WESTERN AVE	E 0 - 1/8 (0.052 mi.)	A2	8
GATES CHEVROLET CORP	333 WESTERN AVE	E 0 - 1/8 (0.108 mi.)	B5	11
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HERRMAN AND GOETZ INC	225 S LAFAYETTE BLVD B	NE 1/8 - 1/4 (0.174 mi.)	D14	30
INDIANA BELL TELEPHONE CO	307 S MAIN ST	ENE 1/8 - 1/4 (0.214 mi.)	23	49

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

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

A review of the SHWS list, as provided by EDR, and dated 03/01/2007 has revealed that there is 1 SHWS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AVANTI INDUSTRIAL	765 SOUTH LAFAYETTE ROA	SSE 1/4 - 1/2 (0.403 mi.)	J44	174

State and tribal leaking storage tank lists

LUST: Lust List.

A review of the LUST list, as provided by EDR, and dated 03/01/2010 has revealed that there are 12 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HARMON GLASS CO Description: NFA-UST Branch Guidance Manual	502 W WESTERN AVE	ESE 0 - 1/8 (0.002 mi.)	1	7
GATES CHEVROLET CORP (SERVICE) Description: NFA-UST Branch Guidance Manual	333 WESTERN AVE	E 0 - 1/8 (0.108 mi.)	B6	16
AT&T Description: NFA-UST Branch Guidance Manual	222 S SCOTT ST	NW 1/8 - 1/4 (0.142 mi.)	C10	24
UNITED PARCEL SERVICE (UPS) Description: Discontinued (active)	607 S SCOTT	SSW 1/8 - 1/4 (0.231 mi.)	F26	150
VACANT PROPERTY Description: NFA-UST Branch Guidance Manual	202 S CHAPIN ST	WNW 1/4 - 1/2 (0.259 mi.)	31	158
DREISBACH CAD OLDS GMC TRUCK I Description: NFA-UST Branch Guidance Manual	602 S MICHIGAN ST	ESE 1/4 - 1/2 (0.355 mi.)	H38	169
VACANT BUILDING Description: NFA-UST Branch Guidance Manual	613 S MICHIGAN	ESE 1/4 - 1/2 (0.360 mi.)	H39	169
JOHN SHOUP Description: NFA-UST Branch Guidance Manual	716 S MAIN ST	SE 1/4 - 1/2 (0.373 mi.)	40	170
ONE STOP #79 Description: NFA-RISC residential soil only	815 S MAIN ST	SSE 1/4 - 1/2 (0.493 mi.)	49	180
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BABCOCK MARATHON Description: NFA-UST Branch Guidance Manual	101 N LAFAYETTE BLVD	NNE 1/4 - 1/2 (0.266 mi.)	32	159
SOUTH BEND VMF Description: NFA-UST Branch Guidance Manual	424 S MICHIGAN ST	E 1/4 - 1/2 (0.336 mi.)	35	161
SOUTH BEND TRIBUNE CORP Description: NFA-UST Branch Guidance Manual	223 N LAFAYETTE	NNE 1/4 - 1/2 (0.395 mi.)	43	173

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 09/30/2009 has revealed that there are 10 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HARMON GLASS CO	502 W WESTERN AVE	ESE 0 - 1/8 (0.002 mi.)	1	7
ASHLAND OIL CO	405 WESTERN AVE	E 0 - 1/8 (0.059 mi.)	A3	10
GATES TOYOTA	406 WAYNE ST	NE 0 - 1/8 (0.072 mi.)	4	11
GATES CHEVROLET CORP (SERVICE)	333 WESTERN AVE	E 0 - 1/8 (0.108 mi.)	B6	16
GATES CHEVROLET CORP	P O BOX 4056 401 S LAFA	E 1/8 - 1/4 (0.138 mi.)	B9	23
AT&T	222 S SCOTT ST	NW 1/8 - 1/4 (0.142 mi.)	C11	26
SILO MFG CO INC	405 W SOUTH ST	SSE 1/8 - 1/4 (0.197 mi.)	21	46
UNITED PARCEL SERVICE (UPS)	607 S SCOTT	SSW 1/8 - 1/4 (0.231 mi.)	F26	150
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WAYNE STREET PARTNERSHIP	225 S LAFAYETTE	NE 1/8 - 1/4 (0.173 mi.)	D12	26
HEALTH QUEST REALTY	315 W JEFFERSON BLVD	NE 1/8 - 1/4 (0.183 mi.)	D19	42

State and tribal voluntary cleanup sites

VCP: Department of Environmental Management's current list of Voluntary Remediation Program sites that are no longer confidential.

A review of the VCP list, as provided by EDR, and dated 11/01/2009 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OLIVER PLOW WORKS	533 S. CHAPIN ST.	WSW 1/4 - 1/2 (0.258 mi.)	30	158

State and tribal Brownfields sites

BROWNFIELDS: >A brownfield site is an industrial or commercial property that is abandoned, inactive, or underutilized, on which expansion or redevelopment is complicated due to the actual or perceived environmental contamination.

A review of the BROWNFIELDS list, as provided by EDR, and dated 03/08/2010 has revealed that there are 3 BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DESIGN PKG, LLC/TRANSWESTERN	700 S LAFAYETTE STREET	SSE 1/4 - 1/2 (0.309 mi.)	33	160
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
332 W JEFFERSON	332 W JEFFERSON BLVD	NE 1/8 - 1/4 (0.175 mi.)	D16	38
ALL AMERICAN PLAZA	101 N MICHIGAN ST	NE 1/4 - 1/2 (0.376 mi.)	I42	173

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 10/01/2009 has revealed that there are 5 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN AND CHAPIN LOT	805 WESTERN AVENUE	W 1/4 - 1/2 (0.253 mi.)	29	157
FORMER OLIVER PLOW WORKS	701 SOUTH CHAPIN STREET	SW 1/4 - 1/2 (0.353 mi.)	37	166
FORMER PENTECOSTAL CHURCH	1107 WESTERN AVE.	W 1/4 - 1/2 (0.471 mi.)	47	179

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER JEFFERSON APARTMENTS	332 W. JEFFERSON	NE 1/8 - 1/4 (0.175 mi.)	D15	32
ALL AMERICAN PLAZA	101 N MICHIGAN ST	NE 1/4 - 1/2 (0.376 mi.)	I41	170

Other Ascertainable Records

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

A review of the RCRA-NonGen list, as provided by EDR, and dated 01/13/2010 has revealed that there are 10 RCRA-NonGen sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AT AND T LONG LINES SOUTH BEND	222 SCOTT ST	NW 0 - 1/8 (0.120 mi.)	C7	17
GATES CHEVROLET WOLD	401 S LAFAYETTE BLVD	E 1/8 - 1/4 (0.132 mi.)	B8	19
OLD STUDEBAKER MUSEUM	520 S LAFAYETTE	SE 1/8 - 1/4 (0.175 mi.)	E17	38
CONSOLIDATED RAIL	628 W SOUTH ST	S 1/8 - 1/4 (0.191 mi.)	20	43
IVY TOWER CORP	600 W PRAIRIE AVE	S 1/8 - 1/4 (0.199 mi.)	22	46
INDUSTRIAL FUELS & RESOURCES C	604 SOUTH SCOTT STREET	SSW 1/8 - 1/4 (0.230 mi.)	F24	55
CHEMSOLV INC	604 S SCOTT ST	SSW 1/8 - 1/4 (0.230 mi.)	F25	149

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HERRMAN & GOETZ INC	225 S LAFAYETTE BLVD B	NE 1/8 - 1/4 (0.173 mi.)	D13	27
SOUTH BEND CITY OF	227 JEFFERSON	NE 1/8 - 1/4 (0.235 mi.)	G27	151
IND BELL TEL CO SOUTH BEND TES	227 S MAIN ST	ENE 1/8 - 1/4 (0.240 mi.)	G28	154

EXECUTIVE SUMMARY

MANIFEST:

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2007 has revealed that there are 13 MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>RICHEY RADIATOR SERVICE</i>	<i>416 W WESTERN AVE</i>	<i>E 0 - 1/8 (0.052 mi.)</i>	<i>A2</i>	<i>8</i>
<i>GATES CHEVROLET CORP</i>	<i>333 WESTERN AVE</i>	<i>E 0 - 1/8 (0.108 mi.)</i>	<i>B5</i>	<i>11</i>
<i>AT AND T LONG LINES SOUTH BEND</i>	<i>222 SCOTT ST</i>	<i>NW 0 - 1/8 (0.120 mi.)</i>	<i>C7</i>	<i>17</i>
<i>GATES CHEVROLET WOLD</i>	<i>401 S LAFAYETTE BLVD</i>	<i>E 1/8 - 1/4 (0.132 mi.)</i>	<i>B8</i>	<i>19</i>
<i>OLD STUDEBAKER MUSEUM</i>	<i>520 S LAFAYETTE</i>	<i>SE 1/8 - 1/4 (0.175 mi.)</i>	<i>E18</i>	<i>40</i>
<i>CONSOLIDATED RAIL</i>	<i>628 W SOUTH ST</i>	<i>S 1/8 - 1/4 (0.191 mi.)</i>	<i>20</i>	<i>43</i>
<i>IVY TOWER CORP</i>	<i>600 W PRAIRIE AVE</i>	<i>S 1/8 - 1/4 (0.199 mi.)</i>	<i>22</i>	<i>46</i>
<i>INDUSTRIAL FUELS & RESOURCES C</i>	<i>604 SOUTH SCOTT STREET</i>	<i>SSW 1/8 - 1/4 (0.230 mi.)</i>	<i>F24</i>	<i>55</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HERRMAN & GOETZ INC</i>	<i>225 S LAFAYETTE BLVD B</i>	<i>NE 1/8 - 1/4 (0.173 mi.)</i>	<i>D13</i>	<i>27</i>
<i>HERRMAN AND GOETZ INC</i>	<i>225 S LAFAYETTE BLVD B</i>	<i>NE 1/8 - 1/4 (0.174 mi.)</i>	<i>D14</i>	<i>30</i>
<i>INDIANA BELL TELEPHONE CO</i>	<i>307 S MAIN ST</i>	<i>ENE 1/8 - 1/4 (0.214 mi.)</i>	<i>23</i>	<i>49</i>
<i>SOUTH BEND CITY OF</i>	<i>227 JEFFERSON</i>	<i>NE 1/8 - 1/4 (0.235 mi.)</i>	<i>G27</i>	<i>151</i>
<i>IND BELL TEL CO SOUTH BEND TES</i>	<i>227 S MAIN ST</i>	<i>ENE 1/8 - 1/4 (0.240 mi.)</i>	<i>G28</i>	<i>154</i>

SCP: The goals for the State Cleanup Section are to mitigate risk to human health and the environment.

A review of the SCP list, as provided by EDR, and dated 03/08/2010 has revealed that there are 3 SCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>STUDEBAKER BLDG 69</i>	<i>730 UNITED DR</i>	<i>SSW 1/4 - 1/2 (0.353 mi.)</i>	<i>36</i>	<i>162</i>
<i>ABN MOTOR CORP</i>	<i>765 S LAFAYETTE</i>	<i>SSE 1/4 - 1/2 (0.403 mi.)</i>	<i>J45</i>	<i>174</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>EAST RACE AUTOMOTIVE</i>	<i>604 E COLFAX AVE</i>	<i>N 1/4 - 1/2 (0.331 mi.)</i>	<i>34</i>	<i>160</i>

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there is 1

EXECUTIVE SUMMARY

Manufactured Gas Plants site within approximately 1 mile of the target property.

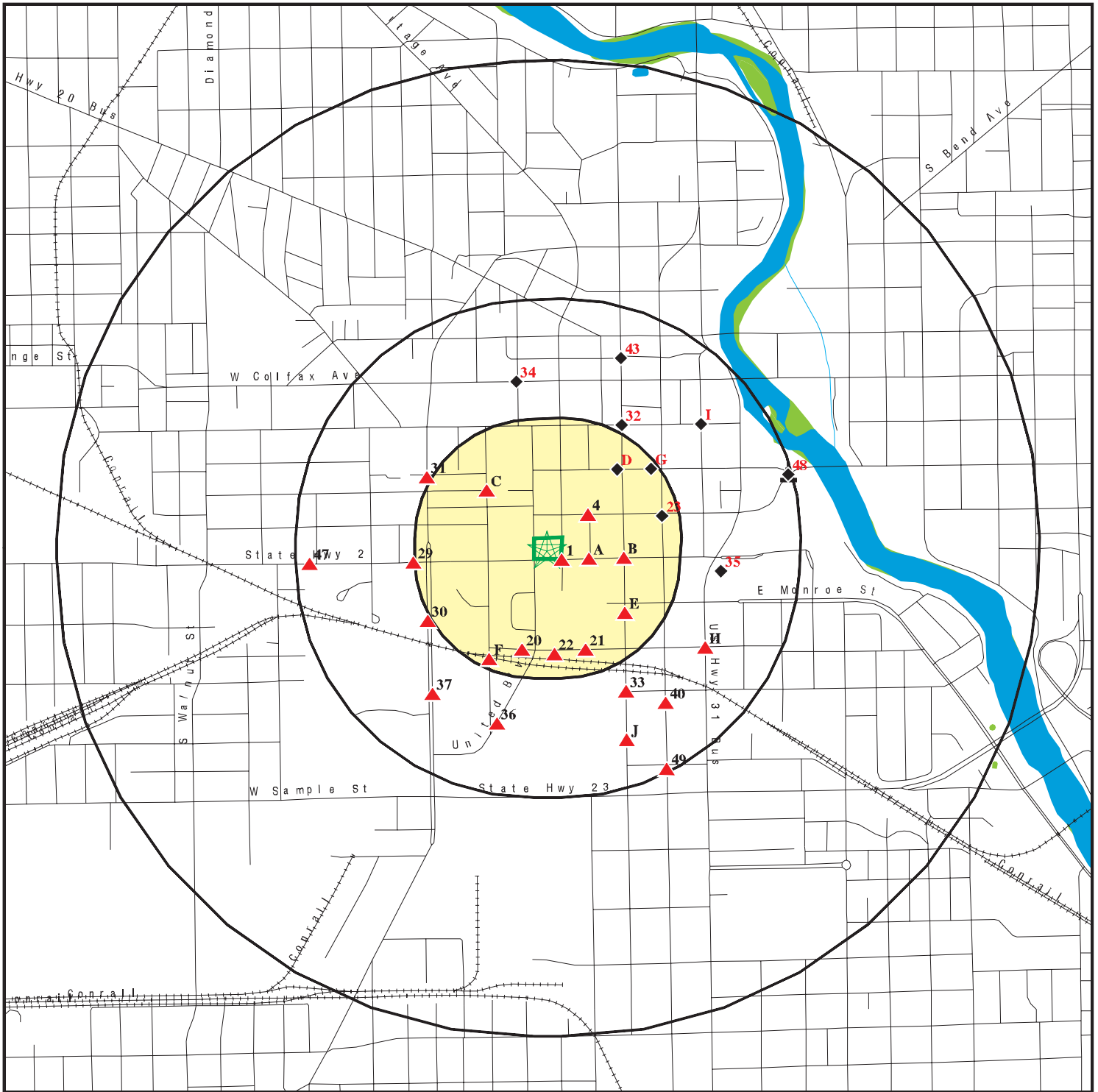
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTH BEND NEW MGP PLANT	301 E JEFFERSON ST	ENE 1/4 - 1/2 (0.492 mi.)	48	180










EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
SOUTH BEND WASTE PAPER	SWRCY
AMERIGAS	SWRCY
AUTOZONE	SWRCY
14009 E JEFFERSON	SPILLS, SCP
MEI	SCP
MACALLISTER MACHINERY CO.	SCP
CHIPPEWA AVENUE WELL FIELD	SHWS
MAIN & WESTERN VACANT LOT	BROWNFIELDS
SOUTH BEND FMG CW ASSESSMENT	BROWNFIELDS
RAILROAD PROPERTY	BROWNFIELDS
IRELAND ROAD STUDY	BROWNFIELDS
FILLMORE & OAK TO PINE	CERC-NFRAP
1 MILE SOUTH OF CHAMERLAIN LAK	CERC-NFRAP
GREEN TECH TRANSFER & RECYCLING	SWF/LF
SHELL OIL SOUTH BEND WESTERN/MAYF	LUST
COUNTRY CUPBOARD #7	LUST
SHELL OIL SOUTH BEND WESTERN/MAYF	UST
CITY OF SOUTH BEND	UST
PEHLKE SERVICE STATION	UST

OVERVIEW MAP - 02763862.2r



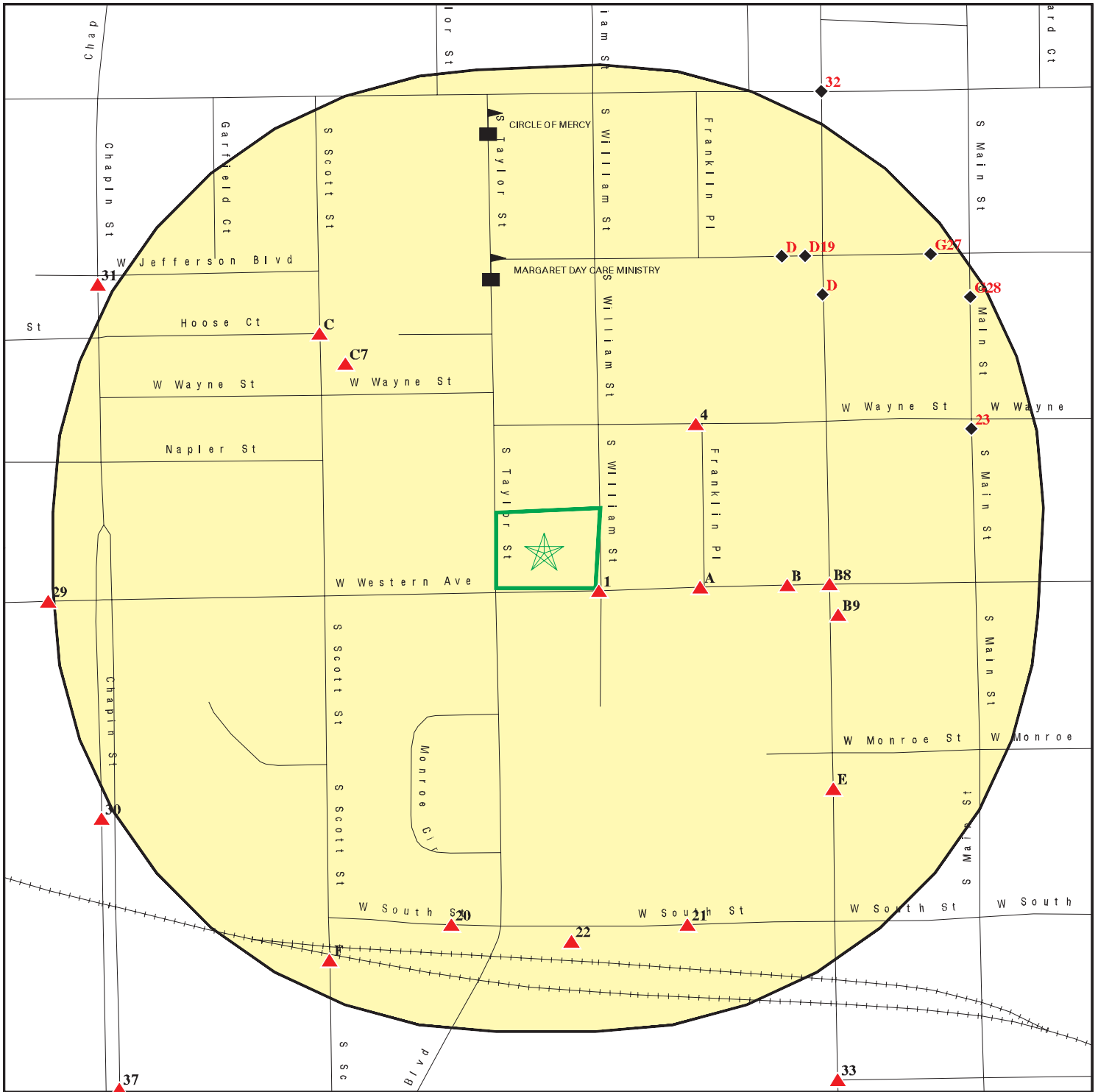
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Oil & Gas pipelines
-  National Wetland Inventory








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



SITE NAME: Freds Transmission Clutch
 ADDRESS: 507 W. Western Avenue
 South Bend IN 46601
 LAT/LONG: 41.6726 / 86.2566

CLIENT: Wightman Petrie Inc.
 CONTACT: Maria Parmer
 INQUIRY #: 02763862.2r
 DATE: May 06, 2010 3:19 pm

DETAIL MAP - 02763862.2r



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Oil & Gas pipelines



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

SITE NAME: Freds Transmission Clutch
 ADDRESS: 507 W. Western Avenue
 South Bend IN 46601
 LAT/LONG: 41.6726 / 86.2566

CLIENT: Wightman Petrie Inc.
 CONTACT: Maria Parmer
 INQUIRY #: 02763862.2r
 DATE: May 06, 2010 3:19 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	1	NR	NR	1
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP		0.500	0	1	0	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1.000	0	1	0	0	NR	1
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	1	0	NR	NR	1
<i>Federal RCRA generators list</i>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	2	2	NR	NR	NR	4
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS		TP	NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS		1.000	0	0	1	0	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST		0.500	2	2	8	NR	NR	12
INDIAN LUST		0.500	0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST		0.250	4	6	NR	NR	NR	10

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL		0.500	0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	1	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS		0.500	0	1	2	NR	NR	3
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS		0.500	0	1	4	NR	NR	5
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1,000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen		0.250	1	9	NR	NR	NR	10
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1,000		0	0	0	0	NR	0
FUDS	1,000		0	0	0	0	NR	0
CONSENT	1,000		0	0	0	0	NR	0
ROD	1,000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
BULK		0.250	0	0	NR	NR	NR	0
MANIFEST		0.250	3	10	NR	NR	NR	13
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
TIER 2		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
SCP		0.500	0	0	3	NR	NR	3
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants		1.000	0	0	1	0	NR	1
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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
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

1
ESE
< 1/8
0.002 mi.
13 ft.

HARMON GLASS CO
502 W WESTERN AVE
SOUTH BEND, IN 46614

LUST 1000939251
UST N/A

Relative:
Higher

LUST:
Facility ID: 13379
Incident Number: 199308501
Affected Area: Soil
Description: NFA-UST Branch Guidance Manual
Priority: Low

Actual:
715 ft.

UST:
Facility ID: 13379
Owner Id: 6183
Company Name: Interstate Glass Company Inc
Mailing Address: 3801 S Main St
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46614

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Unknown

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 3
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 4
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 5
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A2
East
< 1/8
0.052 mi.
272 ft.

RICHEY RADIATOR SERVICE
416 W WESTERN AVE
SOUTH BEND, IN 46601

**RCRA-CESQG
FINDS
MANIFEST**

**1000464197
IND016632333**

Site 1 of 2 in cluster A

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 09/09/1997

Facility name: RICHEY RADIATOR SERVICE

Facility address: 416 W WESTERN AVE
SOUTH BEND, IN 46601

EPA ID: IND016632333

Contact: JACK JR RICHEY

Contact address: 416 W WESTERN AVE
SOUTH BEND, IN 46601

Contact country: US

Contact telephone: (219) 234-3312

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: RICHEY JACK E JR

Owner/operator address: 416 W WESTERN AVE
SOUTH BEND, IN 46601

Owner/operator country: Not reported

Owner/operator telephone: (317) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): Unknown

Recycler of hazardous waste: No

Transporter of hazardous waste: Yes

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHEY RADIATOR SERVICE (Continued)

1000464197

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Verified to be non-commercial

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: K100
Waste name: WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.

Waste code: U144
Waste name: ACETIC ACID, LEAD(2+) SALT

Waste code: U249
Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

Violation Status: No violations found

FINDS:

Registry ID: 110003077312

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

IN MANIFEST:

EPA ID: IND016632333
Year: Not reported

Manifest Handler:

EPA Id #: IND016632333
Generator Type: CEG
Generator Status: Active
Transporter Type: Self
Transporter Status: Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 416 W WESTERN AVE
Handler Mailing City: SOUTH BEND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RICHEY RADIATOR SERVICE (Continued)

1000464197

Handler Mailing State: IN
Handler Mailing Zip: 46601
Contact Last Name: RICHEY
Contact First Name: JACK JR
Contact Telephone: 574-234-3312
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND016632333
Year: Not reported

EPA ID: IND016632333
Year: Not reported

A3
East
< 1/8
0.059 mi.
311 ft.

ASHLAND OIL CO
405 WESTERN AVE
SOUTH BEND, IN 46601

Site 2 of 2 in cluster A

UST U003950573
N/A

Relative:
Higher

UST:

Facility ID: 1349
Owner Id: 31

Actual:
715 ft.

Company Name: Marathon Ashland Petroleum Llc
Mailing Address: Po Box 391

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASHLAND OIL CO (Continued)

U003950573

Mailing Address 2: Not reported
Mailing City,St,Zip: Ashland, KY 41114

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

4
NE
< 1/8
0.072 mi.
379 ft.

GATES TOYOTA
406 WAYNE ST
SOUTH BEND, IN 46601

UST 1000515640
N/A

Relative:
Higher

UST:
Facility ID: 10254
Owner Id: 6053
Company Name: Gates Toyota
Mailing Address: 333 Western Ave
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46601

Actual:
715 ft.

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Used Oil

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Other

B5
East
< 1/8
0.108 mi.
570 ft.

GATES CHEVROLET CORP
333 WESTERN AVE
SOUTH BEND, IN 46634

RCRA-CESQG 1000887401
FINDS IND985099142
MANIFEST

Site 1 of 4 in cluster B

Relative:
Higher

RCRA-CESQG:
Date form received by agency: 06/12/2006
Facility name: GATES CHEVROLET CORP
Facility address: 333 WESTERN AVE
SOUTH BEND, IN 46634
EPA ID: IND985099142
Mailing address: 401 S LAFAYETTE
PO BOX 4056
SOUTH BEND, IN 466344056
Contact: Not reported
Contact address: 401 S LAFAYETTE PO BOX 4056
SOUTH BEND, IN 466344056
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 05
Land type: Private

Actual:
715 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET CORP (Continued)

1000887401

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: GATES CHEVROLET CORP
Owner/operator address: 401 S LAFAYETTE PO BOX 4056
SOUTH BEND, IN 46634
Owner/operator country: US
Owner/operator telephone: (574) 237-4000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/03/2006
Owner/Op end date: Not reported

Owner/operator name: GATES CHEVY WORLD INC
Owner/operator address: 401 S LAFAYETTE
SOUTH BEND, IN 46634
Owner/operator country: US
Owner/operator telephone: (574) 237-4000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/02/2001
Owner/Op end date: 04/03/2006

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET CORP (Continued)

1000887401

Historical Generators:

Date form received by agency: 01/02/2001
Facility name: GATES CHEVROLET CORP
Site name: GATES CHEVY WORLD
Classification: Small Quantity Generator

Date form received by agency: 03/17/1994
Facility name: GATES CHEVROLET CORP
Site name: GATES CHEVY WORLD
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 04/03/2006
Date achieved compliance: 01/05/2007
Violation lead agency: State
Enforcement action: PROPOSED AGREED ORDER (PAO) SENT
Enforcement action date: 06/01/2006
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: State Statute or Regulation
Date violation determined: 04/03/2006
Date achieved compliance: 01/05/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/31/2006
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: State Statute or Regulation
Date violation determined: 04/03/2006
Date achieved compliance: 01/05/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/03/2006
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: FR - 279.22c
Area of violation: Used Oil - Generators

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET CORP (Continued)

1000887401

Date violation determined: 08/16/2000
Date achieved compliance: 12/07/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/16/2000
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

Regulation violated: FR - 262.34c1
Area of violation: Generators - Pre-transport
Date violation determined: 08/16/2000
Date achieved compliance: 12/07/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/16/2000
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: 04/03/2006
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 01/05/2007
Evaluation lead agency: State

Evaluation date: 12/07/2000
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Used Oil - Generators
Date achieved compliance: 12/07/2000
Evaluation lead agency: State

Evaluation date: 12/07/2000
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - Pre-transport
Date achieved compliance: 12/07/2000
Evaluation lead agency: State

Evaluation date: 08/16/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 12/07/2000
Evaluation lead agency: State

Evaluation date: 08/16/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: 12/07/2000
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET CORP (Continued)

1000887401

FINDS:

Registry ID: 110003120514

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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IN MANIFEST:

EPA ID: IND985099142
Year: Not reported

Manifest Handler:

EPA Id #: IND985099142
Generator Type: CEG
Generator Status: Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 401 S LAFAYETTE
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46634-4056
Contact Last Name: HAMMOND
Contact First Name: CRIS
Contact Telephone: 574-237-4038
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET CORP (Continued)

1000887401

Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND985099142
Year: Not reported

EPA ID: IND985099142
Year: Not reported

EPA ID: IND985099142
Year: Not reported

B6
East
< 1/8
0.108 mi.
570 ft.

GATES CHEVROLET CORP (SERVICE)
333 WESTERN AVE
SOUTH BEND, IN 46601

LUST **U003141971**
UST **N/A**

Site 2 of 4 in cluster B

Relative:
Higher

LUST:

Facility ID: 16396
Incident Number: 199010566
Affected Area: Soil
Description: NFA-UST Branch Guidance Manual
Priority: Low

Actual:
715 ft.

UST:

Facility ID: 16396
Owner Id: 8869
Company Name: Gates Chevrolet Corp (service)
Mailing Address: 333 Western Ave
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46601

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Unknown

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C7
NW
 < 1/8
 0.120 mi.
 632 ft.

AT AND T LONG LINES SOUTH BEND IND
222 SCOTT ST
SOUTH BEND, IN 46625

RCRA-NonGen 1000392701
FINDS IND053661666
MANIFEST

Site 1 of 3 in cluster C

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 03/05/1981

Facility name: AT AND T LONG LINES SOUTH BEND IND

Facility address: 222 SCOTT ST
 SOUTH BEND, IN 46625

EPA ID: IND053661666

Mailing address: 1 S WACKER ATTN I STERLING
 CHICAGO, IL 60606

Contact: JOHN DREW

Contact address: 1 S WACKER ATTN I STERLING
 CHICAGO, IL 60606

Contact country: US

Contact telephone: (312) 592-5592

Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

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

Actual:
 715 ft.

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
 Owner/operator address: ADDRESS NOT REPORTED
 CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
 Owner/operator telephone: (312) 555-1212

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
 Owner/operator address: ADDRESS NOT REPORTED
 CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
 Owner/operator telephone: (312) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): Unknown
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT AND T LONG LINES SOUTH BEND IND (Continued)

1000392701

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Verified to be non-commercial

Violation Status: No violations found

FINDS:

Registry ID: 110006410197

Environmental Interest/Information System

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IN MANIFEST:

EPA ID: IND053661666
Year: Not reported

Manifest Handler:

EPA Id #: IND053661666
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: ONE S WACKER DR
Handler Mailing City: CHICAGO
Handler Mailing State: IL
Handler Mailing Zip: 60606
Contact Last Name: DREW
Contact First Name: JOHN
Contact Telephone: Not reported
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT AND T LONG LINES SOUTH BEND IND (Continued)

1000392701

Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND053661666
Year: Not reported

EPA ID: IND053661666
Year: Not reported

B8
East
1/8-1/4
0.132 mi.
695 ft.

GATES CHEVROLET WOLD
401 S LAFAYETTE BLVD
SOUTH BEND, IN 46601

RCRA-NonGen **1000463831**
FINDS **IND006939805**
MANIFEST

Site 3 of 4 in cluster B

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 10/19/2002

Facility name: GATES CHEVROLET CORP

Facility address: 401 S LAFAYETTE BLVD
SOUTH BEND, IN 46601

EPA ID: IND006939805

Mailing address: P O BOX 4056 401 S LAFAYETTE
SOUTH BEND, IN 46634

Contact: VAN GATES

Contact address: P O BOX 4056 401 S LAFAYETTE
SOUTH BEND, IN 46634

Contact country: US

Contact telephone: (219) 237-4040

Contact email: Not reported

EPA Region: 05

Land type: Private

Classification: Non-Generator

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

Owner/Operator Summary:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET WOLD (Continued)

1000463831

Owner/operator name: GMS REALTY
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/0001
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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 08/02/1997
Facility name: GATES CHEVROLET CORP
Classification: Small Quantity Generator

Date form received by agency: 09/15/1986
Facility name: GATES CHEVROLET CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SS - IC 13-22-4-3.1
Area of violation: State Statute or Regulation
Date violation determined: 05/10/2002
Date achieved compliance: 01/29/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/2002
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET WOLD (Continued)

1000463831

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: SS - IC 13-22-4-3.1
Area of violation: State Statute or Regulation
Date violation determined: 05/10/2002
Date achieved compliance: 01/29/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/10/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/17/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/10/2002
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 01/29/2003
Evaluation lead agency: State

Evaluation date: 09/04/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003074654

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET WOLD (Continued)

1000463831

corrective action activities required under RCRA.

IN MANIFEST:

EPA ID: IND006939805
Year: Not reported

Manifest Handler:

EPA Id #: IND006939805
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 401 S LAFAYETTE BLVD, PO BOX 4
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46634
Contact Last Name: DANIELS
Contact First Name: KENNETH
Contact Telephone: 574-237-4000
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET WOLD (Continued)

1000463831

EPA ID: IND006939805
Year: Not reported

EPA ID: IND006939805
Year: Not reported

B9
East
1/8-1/4
0.138 mi.
728 ft.

GATES CHEVROLET CORP
P O BOX 4056 401 S LAFAYETTE
SOUTH BEND, IN 46634

UST U003094368
N/A

Site 4 of 4 in cluster B

Relative:
Higher

UST:

Facility ID: 13509
Owner Id: 6052
Company Name: Gates Chevrolet Corp
Mailing Address: Po Box 4056 401 S Lafayette
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 466344056

Actual:
715 ft.

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 11
Install Date: 1/23/1989 0:00:00
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 3
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 4
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 5
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 6
Install Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GATES CHEVROLET CORP (Continued)

U003094368

Tank Status: Permanently Out of Service
Substance Desc: Used Oil

C10
NW
1/8-1/4
0.142 mi.
749 ft.

AT&T
222 S SCOTT ST
SOUTH BEND, IN 46601
Site 2 of 3 in cluster C

LUST **S106350479**
AIRS **N/A**
TIER 2

Relative:
Higher

LUST:
Facility ID: 18190
Incident Number: 199206508
Affected Area: Soil
Description: NFA-UST Branch Guidance Manual
Priority: Low

Actual:
715 ft.

AIRS:
Status: Operating
Link ID: 14100089
Source ID: 00089
County FIPS: 141
Responsible Official Name: James Karantzalis
Responsible Official Phone: Not reported
Mailing Street: 301 N Washington St
Mailing City, St, Zip: Bloomington, IN 47408
SIC Code: Not reported
Permit ID: 4189
Permit Level: Construction
Subtype Qualifier: Registration
Issue Date: 02/24/1995
Plant Id: Not reported
MAX of Year: Not reported
County FIPS: Not reported
Individual Plant ID: Not reported
Latitude: Not reported
Longitude: Not reported
SIC Primary: Not reported
NAICS Primary: Not reported
CO: Not reported
NOX: Not reported
PM10: Not reported
SO2: Not reported
VOC: Not reported

IN TIER 2:
Facility ID: 12930
Chemical Name: Not reported
Chemical Id: Not reported
CAS Number: Not reported
Submission Code: Not reported
Max Daily Amount: Not reported
Storage Location: Not reported
Owner Name: Not reported
Owner Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T (Continued)

S106350479

SIC Code: Not reported

Chemical:

Master AI Id: 12930
Master AI Name: AT & T
Parameter CAS: 7439921
Parameter Desc: Lead
Max Daily Amt Range Code: 05
Avg Daily Amt Range Code: 05
On Site Days Qty: 365
Container Type Code: R
Location Desc: na

Master AI Id: 12930
Master AI Name: AT & T
Parameter CAS: 7664939
Parameter Desc: Sulfuric Acid
Max Daily Amt Range Code: 04
Avg Daily Amt Range Code: 04
On Site Days Qty: 365
Container Type Code: R
Location Desc: na

Master AI Id: 12930
Master AI Name: AT & T
Parameter CAS: 68476346
Parameter Desc: Fuel Oil no. 2-D
Max Daily Amt Range Code: 04
Avg Daily Amt Range Code: 04
On Site Days Qty: 365
Container Type Code: B
Location Desc: na

Master AI Id: 12930
Master AI Name: AT & T
Parameter CAS: 68476346
Parameter Desc: Fuel Oil no. 2-D
Max Daily Amt Range Code: 04
Avg Daily Amt Range Code: 04
On Site Days Qty: 365
Container Type Code: C
Location Desc: na

Contact:

Master AI Id: 12930
Master AI Name: AT & T
Contact Name: Ronald Rine
Mailing Address1: 898 Marie Ln
Mailing Address2: Not reported
Mailing Address3: Not reported
Mailing City/State/Zip: Conyers, GA 30094
Contact Type: Primary Emergency Contact
Phone: 770-922-6035
Type: Work

Master AI Id: 12930
Master AI Name: AT & T

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T (Continued)

S106350479

Contact Name: AT & T Communications of Indiana
Mailing Address1: 898 Marie Ln
Mailing Address2: Not reported
Mailing Address3: Not reported
Mailing City/State/Zip: Conyers, GA 30094
Contact Type: Business Owner
Phone: 770-922-6035
Type: Work

**C11
NW
1/8-1/4
0.142 mi.
749 ft.**

**AT&T
222 S SCOTT ST
SOUTH BEND, IN 46601
Site 3 of 3 in cluster C**

**UST U003951725
N/A**

**Relative:
Higher**

UST:

Facility ID: 18190
Owner Id: 8014
Company Name: AT&T attn: Lisa Espinosa
Mailing Address: 308 S AKARD ST ROOM 1700
Mailing Address 2: Room 5C106 E
Mailing City,St,Zip: DALLAS, TX 75202

**Actual:
715 ft.**

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Kerosene

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Kerosene

Tank Number: 3
Install Date: 10/1/1992 0:00:00
Tank Status: Currently in use
Substance Desc: Diesel

**D12
NE
1/8-1/4
0.173 mi.
916 ft.**

**WAYNE STREET PARTNERSHIP
225 S LAFAYETTE
SOUTH BEND, IN 46601
Site 1 of 6 in cluster D**

**UST U003578150
N/A**

**Relative:
Lower**

UST:

Facility ID: 17095
Owner Id: 9579
Company Name: Wayne Street Partnership
Mailing Address: 205 W Jefferson Blvd
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46601

**Actual:
710 ft.**

Tank Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE STREET PARTNERSHIP (Continued)

U003578150

Install Date: Not reported
Tank Status: **Permanently Out of Service**
Substance Desc: Gasoline

Tank Number: 2
Install Date: Not reported
Tank Status: **Permanently Out of Service**
Substance Desc: Used Oil

D13
NE
1/8-1/4
0.173 mi.
916 ft.

HERRMAN & GOETZ INC
225 S LAFAYETTE BLVD B
SOUTH BEND, IN 46601
Site 2 of 6 in cluster D

RCRA-NonGen **1000311753**
FINDS **IND984872747**
MANIFEST

Relative:
Lower

RCRA-NonGen:

Date form received by agency: 09/07/1999
Facility name: WAYNE ST PARTNERSHIP
Facility address: 225 S LAFAYETTE
SOUTH BEND, IN 46601
EPA ID: IND984872747
Mailing address: 204 W JEFFERSON
SOUTH BEND, IN 46601
Contact: REES MARVIN
Contact address: 204 W JEFFERSON
SOUTH BEND, IN 46601
Contact country: US
Contact telephone: (219) 282-2596
Contact email: Not reported
EPA Region: 05
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
710 ft.

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WAYNE ST PARTNERSHIP
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERRMAN & GOETZ INC (Continued)

1000311753

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Unknown
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
Off-site waste receiver: Verified to be non-commercial

Hazardous Waste Summary:

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/07/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003117537

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERRMAN & GOETZ INC (Continued)

1000311753

IN MANIFEST:

EPA ID: IND984872747
Year: Not reported

Manifest Handler:

EPA Id #: IND984872747
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 204 W JEFFERSON
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46601
Contact Last Name: REES
Contact First Name: MARVIN
Contact Telephone: 574-282-2596
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND984872747
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERRMAN & GOETZ INC (Continued)

1000311753

EPA ID: IND984872747
Year: Not reported

**D14
NE
1/8-1/4
0.174 mi.
918 ft.**

**HERRMAN AND GOETZ INC
225 S LAFAYETTE BLVD B
SOUTH BEND, IN 46601**

**RCRA-CESQG
MANIFEST**

**1004699551
IND985046481**

Site 3 of 6 in cluster D

**Relative:
Lower**

RCRA-CESQG:

Date form received by agency: 07/29/1992

Facility name: HERRMAN AND GOETZ INC

Facility address: 225 S LAFAYETTE BLVD B
SOUTH BEND, IN 46601

EPA ID: IND985046481

Contact: THERESE TAE LMAN

Contact address: 225 S LAFAYETTE BLVD B
SOUTH BEND, IN 46601

Contact country: US

Contact telephone: (219) 282-2596

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: HERRMAN AND GOETZ INC

Owner/operator address: 225 S LAFAYETTE BLVD
SOUTH BEND, IN 46601

Owner/operator country: Not reported

Owner/operator telephone: (219) 282-2596

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): Unknown

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERRMAN AND GOETZ INC (Continued)

1004699551

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Verified to be non-commercial

Hazardous Waste Summary:

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

Waste code: U159
Waste name: 2-BUTANONE (I,T)

Violation Status: No violations found

IN MANIFEST:

EPA ID: IND985046481
Year: Not reported

Manifest Handler:

EPA Id #: IND985046481
Generator Type: CEG
Generator Status: Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 225 S LAFAYETTE BLVD B
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46601
Contact Last Name: TAE LMAN
Contact First Name: THERESE
Contact Telephone: 574-282-2596
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HERRMAN AND GOETZ INC (Continued)

1004699551

Shipment Records:

Generator EPA Id:	Not reported
Actual Generator Type:	Not reported
Waste Description Shipped:	Not reported
Shipped File Page Number:	Not reported
Number Of TSD Facilities:	Not reported
Waste Codes on Page Number:	Not reported
Waste Code:	Not reported
Tons Of Waste Shipped Year:	Not reported
TSD Facility EPA ID:	Not reported
TSD Name:	Not reported
Facility Address 2:	Not reported

Transporter Records:

Report Year:	Not reported
Generator EPA ID:	Not reported
Page Number of Report:	Not reported
TSD EPA ID:	Not reported
Num Of Transporters Used:	Not reported

EPA ID:	IND985046481
Year:	Not reported

EPA ID:	IND985046481
Year:	Not reported

D15
NE
1/8-1/4
0.175 mi.
925 ft.

FORMER JEFFERSON APARTMENTS
332 W. JEFFERSON
SOUTH BEND, IN 46601
Site 4 of 6 in cluster D

US BROWNFIELDS **1010782335**
N/A

Relative:
Lower

US BROWNFIELDS:

Recipient name:	South Bend, City of
Project name:	South Bend, IN (A04)
Property name:	Former Jefferson Apartments
Parcel #:	18-3011-0398
Parcel size:	0.15
Latitude:	41.674867
Longitude:	-86.254053
Region:	5
HCM label:	Not reported
Map scale:	Not reported
Point of reference:	Not reported
Datum:	World Geodetic System of 1984
ICREQ date:	Not reported
ACRES property ID:	68321
Start date:	10/3/2007
Completed date:	10/18/2007
Accomplishment type:	Phase I Environmental Assessment
Accomplishment (acres):	Not reported
Ownership entity:	Private
Current use:	Not reported
Current owner:	Center City Housing
Future use:	Not reported
Past use flag:	Not reported

Actual:
709 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER JEFFERSON APARTMENTS (Continued)

1010782335

Future use flag: Yes
Cleanup required: Yes
Proprietary controls: Not reported
Gov. control: Not reported
Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: No
Photo available: Yes
Usage type: Commercial
Not in state/tribal program: Yes
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Not reported
IC required flag: No
NFA issue date: Not reported
State and tribal program date: Not reported
State and tribal program ID: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Yes
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Yes
No media cleaned up: Not reported
Other found: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: 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 affected: Not reported
Surface water cleaned: Not reported
Unknown found: Not reported
Unknwon cleaned: Not reported
Unknown media: Not reported
Unknown media cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported

Recipient name: South Bend, City of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER JEFFERSON APARTMENTS (Continued)

1010782335

Project name: South Bend, IN (A04)
Property name: Former Jefferson Apartments
Parcel #: 18-3011-0398
Parcel size: 0.15
Latitude: 41.674867
Longitude: -86.254053
Region: 5
HCM label: Not reported
Map scale: Not reported
Point of reference: Not reported
Datum: World Geodetic System of 1984
ICREQ date: Not reported
ACRES property ID: 68321
Start date: 10/3/2007
Completed date: 10/18/2007
Accomplishment type: Phase I Environmental Assessment
Accomplishment (acres): Not reported
Ownership entity: Private
Current use: Not reported
Current owner: Center City Housing
Future use: Not reported
Past use flag: Yes
Future use flag: Not reported
Cleanup required: Yes
Proprietary controls: Not reported
Gov. control: Not reported
Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: No
Photo available: Yes
Usage type: Residential
Not in state/tribal program: Yes
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Not reported
IC required flag: No
NFA issue date: Not reported
State and tribal program date: Not reported
State and tribal program ID: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Yes
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Yes
No media cleaned up: Not reported
Other found: Not reported
Other cleaned up: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER JEFFERSON APARTMENTS (Continued)

1010782335

Other metals found: Not reported
Other metals cleaned: 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 affected: Not reported
Surface water cleaned: Not reported
Unknown found: Not reported
Unknown cleaned: Not reported
Unknown media: Not reported
Unknown media cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported

Recipient name: South Bend, City of
Project name: South Bend, IN (A04)
Property name: Former Jefferson Apartments
Parcel #: 18-3011-0398
Parcel size: 0.15
Latitude: 41.674867
Longitude: -86.254053
Region: 5
HCM label: Not reported
Map scale: Not reported
Point of reference: Not reported
Datum: World Geodetic System of 1984
ICREQ date: Not reported
ACRES property ID: 68321
Start date: 12/17/2007
Completed date: 1/2/2008
Accomplishment type: Phase II Environmental Assessment
Accomplishment (acres): Not reported
Ownership entity: Private
Current use: Not reported
Current owner: Center City Housing
Future use: Not reported
Past use flag: Yes
Future use flag: Not reported
Cleanup required: Yes
Proprietary controls: Not reported
Gov. control: Not reported
Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: No
Photo available: Yes
Usage type: Residential
Not in state/tribal program: Yes
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER JEFFERSON APARTMENTS (Continued)

1010782335

IC required flag: No
NFA issue date: Not reported
State and tribal program date: Not reported
State and tribal program ID: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Yes
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Yes
No media cleaned up: Not reported
Other found: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: 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 affected: Not reported
Surface water cleaned: Not reported
Unknown found: Not reported
Unknown cleaned: Not reported
Unknown media: Not reported
Unknown media cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported

Recipient name: South Bend, City of
Project name: South Bend, IN (A04)
Property name: Former Jefferson Apartments
Parcel #: 18-3011-0398
Parcel size: 0.15
Latitude: 41.674867
Longitude: -86.254053
Region: 5
HCM label: Not reported
Map scale: Not reported
Point of reference: Not reported
Datum: World Geodetic System of 1984
ICREQ date: Not reported
ACRES property ID: 68321

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER JEFFERSON APARTMENTS (Continued)

1010782335

Start date: 12/17/2007
Completed date: 1/2/2008
Accomplishment type: Phase II Environmental Assessment
Accomplishment (acres): Not reported
Ownership entity: Private
Current use: Not reported
Current owner: Center City Housing
Future use: Not reported
Past use flag: Not reported
Future use flag: Yes
Cleanup required: Yes
Proprietary controls: Not reported
Gov. control: Not reported
Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: No
Photo available: Yes
Usage type: Commercial
Not in state/tribal program: Yes
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Not reported
IC required flag: No
NFA issue date: Not reported
State and tribal program date: Not reported
State and tribal program ID: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Yes
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Yes
No media cleaned up: Not reported
Other found: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: 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 affected: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER JEFFERSON APARTMENTS (Continued)

1010782335

Surface water cleaned: Not reported
 Unknown found: Not reported
 Unknown cleaned: Not reported
 Unknown media: Not reported
 Unknown media cleaned: Not reported
 VOCs found: Not reported
 VOCs cleaned: Not reported

Property Description: The property is a two story apartment building with paved parking lot. The building is of wood frame construction with a brick and concrete facade. The building contains 8 apartments. Based on review of past ownership and maps, it appears that the site has been used for residential purposes since at least the 1920's. Previous owners are Eli and Sarah Goloubow, and Meyer and Sally Goloubow.

**D16
 NE
 1/8-1/4
 0.175 mi.
 925 ft.**

**332 W JEFFERSON
 332 W JEFFERSON BLVD
 SOUTH BEND, IN 46601**

**BROWNFIELDS S108702377
 N/A**

Site 5 of 6 in cluster D

**Relative:
 Lower**

IN BROWNFIELD:
 Facility ID: 4070803
 Project Manager: Ischrowe

**Actual:
 709 ft.**

**E17
 SE
 1/8-1/4
 0.175 mi.
 926 ft.**

**OLD STUDEBAKER MUSEUM
 520 S LAFAYETTE
 SOUTH BEND, IN 46601**

**RCRA-NonGen 1010317752
 INR000118257**

Site 1 of 2 in cluster E

**Relative:
 Higher**

RCRA-NonGen:
 Date form received by agency: 01/29/2007
 Facility name: OLD STUDEBAKER MUSEUM
 Facility address: 520 S LAFAYETTE
 SOUTH BEND, IN 46601
 EPA ID: INR000118257
 Mailing address: 227 W JEFFERSON
 SOUTH BEND, IN 46601
 Contact: CARL LITTRELL
 Contact address: 1316 COUNTY-CITY BLDG
 SOUTH BEND, IN 46601
 Contact country: US
 Contact telephone: (574) 235-5937
 Contact email: CLITTREL@SOUTHBENDIN.GOV
 EPA Region: 05
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:
 715 ft.**

Owner/Operator Summary:

Owner/operator name: TOY VILLA-CITY OF SOUTH BEND
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Municipal
 Owner/Operator Type: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD STUDEBAKER MUSEUM (Continued)

1010317752

Owner/Op start date: 01/01/1986
Owner/Op end date: Not reported

Owner/operator name: CITY OF SOUTH BEND
Owner/operator address: 1316 COUNTY-CITY BLDG
SOUTH BEND, IN 46601

Owner/operator country: US
Owner/operator telephone: (574) 235-5937
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1986
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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 11/08/2006
Facility name: OLD STUDEBAKER MUSEUM
Site name: OLD STUDEBAKER MUSEUM
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D005
Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D027
Waste name: 1,4-DICHLOROBENZENE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD STUDEBAKER MUSEUM (Continued)

1010317752

Waste code: D040
Waste name: TRICHLOROETHYLENE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROETHANE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**E18
SE
1/8-1/4
0.175 mi.
926 ft.**

**OLD STUDEBAKER MUSEUM
520 S LAFAYETTE
SOUTH BEND, IN 46601**

**MANIFEST S108271134
N/A**

Site 2 of 2 in cluster E

**Relative:
Higher**

IN MANIFEST:
EPA ID: INR000118257
Year: Not reported

**Actual:
715 ft.**

Manifest Handler:
EPA Id #: INR000118257
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 227 W JEFFERSON
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46601
Contact Last Name: LITTERELL
Contact First Name: CARL
Contact Telephone: 574-235-5920
Contact Type: B

Receiver Records:
Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD STUDEBAKER MUSEUM (Continued)

S108271134

Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: INR000118257
Actual Generator Type: 1
Waste Description Shipped: UST CONTENTS - WASTE COMBUSTIBLE LIQUID, NOS (ALIPHATIC HYDROCARBONS, LEAD) NA1993, PGIII, ERG #128

Shipped File Page Number: 1
Number Of TSD Facilities: 1
Waste Codes on Page Number: 1
Waste Code: F005
Tons Of Waste Shipped Year: 5
TSD Facility EPA ID: KYD053348108
TSD Name: SAFETY-KLEEN SYSTEMS INC
Facility Address 2: Not reported

Generator EPA Id: INR000118257
Actual Generator Type: 1
Waste Description Shipped: UST CONTENTS - WASTE COMBUSTIBLE LIQUID, NOS (ALIPHATIC HYDROCARBONS, LEAD) NA1993, PGIII, ERG #128

Shipped File Page Number: 1
Number Of TSD Facilities: 1
Waste Codes on Page Number: 2
Waste Code: D006
Tons Of Waste Shipped Year: 5
TSD Facility EPA ID: KYD053348108
TSD Name: SAFETY-KLEEN SYSTEMS INC
Facility Address 2: Not reported

Generator EPA Id: INR000118257
Actual Generator Type: 1
Waste Description Shipped: UST CONTENTS - WASTE COMBUSTIBLE LIQUID, NOS (ALIPHATIC HYDROCARBONS, LEAD) NA1993, PGIII, ERG #128

Shipped File Page Number: 1
Number Of TSD Facilities: 1
Waste Codes on Page Number: 3
Waste Code: D007
Tons Of Waste Shipped Year: 5
TSD Facility EPA ID: KYD053348108
TSD Name: SAFETY-KLEEN SYSTEMS INC
Facility Address 2: Not reported

Generator EPA Id: INR000118257
Actual Generator Type: 1
Waste Description Shipped: UST CONTENTS - WASTE COMBUSTIBLE LIQUID, NOS (ALIPHATIC HYDROCARBONS, LEAD) NA1993, PGIII, ERG #128

Shipped File Page Number: 1
Number Of TSD Facilities: 1
Waste Codes on Page Number: 4
Waste Code: D008
Tons Of Waste Shipped Year: 5
TSD Facility EPA ID: KYD053348108
TSD Name: SAFETY-KLEEN SYSTEMS INC
Facility Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD STUDEBAKER MUSEUM (Continued)

S108271134

Generator EPA Id: INR000118257
Actual Generator Type: 1
Waste Description Shipped: LEAD CONTAMINATED SOILS
Shipped File Page Number: 2
Number Of TSD Facilities: 1
Waste Codes on Page Number: 1
Waste Code: D008
Tons Of Waste Shipped Year: 101.80000
TSD Facility EPA ID: MID000724831
TSD Name: MICHIGAN DISPOSAL WASTE TREATMENT PLT
Facility Address 2: Not reported
IN MANIFEST SHIPPER: Has 0 more record(s) for this section. Please contact your EDR Account Executive for more information

Transporter Records:

Report Year: 2006
Generator EPA ID: INR000118257
Page Number of Report: 2
TSD EPA Id: TXR000050930
Num Of Transporters Used: 1

Report Year: 2006
Generator EPA ID: INR000118257
Page Number of Report: 1
TSD EPA Id: TXR000050930
Num Of Transporters Used: 1

EPA ID: INR000118257
Year: Not reported

EPA ID: INR000118257
Year: Not reported

**D19
NE
1/8-1/4
0.183 mi.
968 ft.**

**HEALTH QUEST REALTY
315 W JEFFERSON BLVD
SOUTH BEND, IN 46601**

**UST U004001907
N/A**

Site 6 of 6 in cluster D

**Relative:
Lower**

UST:

Facility ID: 15181
Owner Id: 8233
Company Name: Health Quest Realty
Mailing Address: 315 W Jefferson Blvd
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46601

**Actual:
709 ft.**

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 2
Install Date: 12/1/1976 0:00:00
Tank Status: Permanently Out of Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEALTH QUEST REALTY (Continued)

U004001907

Substance Desc: Gasoline

20
South
1/8-1/4
0.191 mi.
1011 ft.

CONSOLIDATED RAIL
628 W SOUTH ST
SOUTH BEND, IN 46625

RCRA-NonGen 1000825697
FINDS IND985059864
MANIFEST

Relative:
Higher

RCRA-NonGen:
Date form received by agency: 08/18/1997
Facility name: CONSOLIDATED RAIL
Facility address: 628 W SOUTH ST
SOUTH BEND, IN 46625
EPA ID: IND985059864
Mailing address: 2001 MARKET ST 6A PO BOX 41406
PHILADELPHIA, PA 191011406
Contact: ROBERT F JR PETERS
Contact address: 2001 MARKET ST 6A PO BOX 41406
PHILADELPHIA, PA 191011406
Contact country: US
Contact telephone: (215) 209-1689
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
727 ft.

Owner/Operator Summary:
Owner/operator name: CONSOLIDATED RAIL CORP
Owner/operator address: 2001 MARKET ST 6A PO BOX 41406
PHILADELPHIA, PA 19101
Owner/operator country: Not reported
Owner/operator telephone: (215) 209-1696
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED RAIL (Continued)

1000825697

Date form received by agency: 01/07/1994
Facility name: CONSOLIDATED RAIL
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

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: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110006496087

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

IN MANIFEST:

EPA ID: IND985059864
Year: Not reported

Manifest Handler:

EPA Id #: IND985059864
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED RAIL (Continued)

1000825697

TSD Status: Non Active
Handler Mailing Address: 2001 MARKET ST 6A
Handler Mailing City: PHILADELPHIA
Handler Mailing State: PA
Handler Mailing Zip: 19101-1406
Contact Last Name: PETERS
Contact First Name: ROBERT F JR
Contact Telephone: 215-209-1689
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND985059864
Year: Not reported

EPA ID: IND985059864
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

21
SSE
1/8-1/4
0.197 mi.
1039 ft.

SILO MFG CO INC
405 W SOUTH ST
NORTH LIBERTY, IN 46554

UST **U001081481**
N/A

Relative:
Higher

UST:
Facility ID: 13494
Owner Id: 6734
Company Name: Silo Mfg Co Inc
Mailing Address: 405 W South St
Mailing Address 2: Not reported
Mailing City,St,Zip: North Liberty, IN 46554

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Actual:
727 ft.

22
South
1/8-1/4
0.199 mi.
1051 ft.

IVY TOWER CORP
600 W PRAIRIE AVE
SOUTH BEND, IN 46601

RCRA-NonGen **1000510015**
FINDS **IND984896241**
MANIFEST

Relative:
Higher

RCRA-NonGen:
Date form received by agency: 06/09/2004
Facility name: UNITED CAR PARTS
Facility address: 600 W PRAIRIE
SOUTH BEND, IN 46621

EPA ID: IND984896241
Contact: DAN BOND
Contact address: 600 W PRAIRIE
SOUTH BEND, IN 46621

Contact country: US
Contact telephone: (800) 255-7155
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
728 ft.

Owner/Operator Summary:
Owner/operator name: AUTO WARES
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: AUTO WARES
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IVY TOWER CORP (Continued)

1000510015

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

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown
Mixed waste (haz. and radioactive): Unknown
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: Unknown
Furnace exemption: Unknown
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
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 05/08/1990
Facility name: UNITED CAR PARTS
Classification: Small Quantity Generator

Hazardous Waste Summary:

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: 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.

Violation Status: No violations found

FINDS:

Registry ID: 110006495569

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IVY TOWER CORP (Continued)

1000510015

program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

IN MANIFEST:

EPA ID: IND984896241
Year: Not reported

Manifest Handler:

EPA Id #: IND984896241
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 600 W PRAIRIE
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46621
Contact Last Name: BOND
Contact First Name: DAN
Contact Telephone: 800-255-7155
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IVY TOWER CORP (Continued)

1000510015

Transporter Records:
Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND984896241
Year: Not reported

EPA ID: IND984896241
Year: Not reported

23
ENE
1/8-1/4
0.214 mi.
1131 ft.

**INDIANA BELL TELEPHONE CO
307 S MAIN ST
S BEND, IN 46601**

**RCRA-CESQG
FINDS
MANIFEST
AIRS
TIER 2**

**1000104150
IND041929530**

**Relative:
Lower**

RCRA-CESQG:

Date form received by agency: 11/16/2001
Facility name: IN BELL TELEPHONE CO N47103
Facility address: 307 S MAIN ST
SOUTH, IN 46601

**Actual:
709 ft.**

EPA ID: IND041929530
Mailing address: 36 S FAIRVIEW FLOOR 4
PARK RIDGE, IL 60068
Contact: MANDY BOHLMANN
Contact address: 36 S FAIRVIEW FLOOR 4
PARK RIDGE, IL 60068

Contact country: US
Contact telephone: (877) 648-2073
Contact email: Not reported
EPA Region: 05

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

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDIANA BELL TELEPHONE CO (Continued)

1000104150

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

Owner/operator name: IN BELL TELEPHONE CO INC
Owner/operator address: 220 MERIDIAN ST
INDIANAPOLIS, IN 46204

Owner/operator country: Not reported
Owner/operator telephone: (877) 648-2073
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/16/2001
Owner/Op end date: Not reported

Owner/operator name: INDIANA BELL TELEPHONE CO INC
Owner/operator address: 2000 W AMERITECH CTR DR
HOFFMAN ESTATES, IL 60196

Owner/operator country: Not reported
Owner/operator telephone: (847) 248-6812
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/24/1996
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Unknown
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
Off-site waste receiver: Verified to be non-commercial

Historical Generators:

Date form received by agency: 01/08/2001
Facility name: IN BELL TELEPHONE CO N47103
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/29/1996
Facility name: IN BELL TELEPHONE CO N47103
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDIANA BELL TELEPHONE CO (Continued)

1000104150

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: D008

Waste name: LEAD

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110009389465

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

IN MANIFEST:

EPA ID: IND041929530

Year: Not reported

Manifest Handler:

EPA Id #: IND041929530

Generator Type: CEG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDIANA BELL TELEPHONE CO (Continued)

1000104150

Generator Status: Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 36 S FAIRVIEW
Handler Mailing City: PARK RIDGE
Handler Mailing State: IL
Handler Mailing Zip: 60068
Contact Last Name: BOHLMANN
Contact First Name: MANDY
Contact Telephone: 877-648-2073
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND041929530
Year: Not reported

EPA ID: IND041929530
Year: Not reported

AIRS:

Status: Not reported
Link ID: 14100563

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDIANA BELL TELEPHONE CO (Continued)

1000104150

Source ID: Not reported
County FIPS: 141
Responsible Official Name: Daniel V James
Responsible Official Phone: 214-757-5739
Mailing Street: 208 S. Akard, Room 2713
Mailing City, St, Zip: Dallas, TX 75202
SIC Code: Not reported
Permit ID: 27547
Permit Level: SSOA
Subtype Qualifier: New Source Review (120)
Issue Date: 05-19-2009
Plant Id: 00563
MAX of Year: Not reported
County FIPS: Not reported
Individual Plant ID: Not reported
Latitude: Not reported
Longitude: Not reported
SIC Primary: Not reported
NAICS Primary: Not reported
CO: Not reported
NOX: Not reported
PM10: Not reported
SO2: Not reported
VOC: Not reported

IN TIER 2:

Facility ID: 105
Chemical Name: Sulfuric acid
Chemical Id: 719
CAS Number: 7664939
Submission Code: 312
Max Daily Amount: 02
Storage Location: Not reported
Owner Name: AT&T Inc
Owner Phone: 7709226035
Contact Name: Not reported
Contact Phone: Not reported
SIC Code: 4811

Chemical:

Master AI Id: 105
Master AI Name: Lutheran Hospital
Parameter CAS: 7782447
Parameter Desc: Oxygen
Max Daily Amt Range Code: 04
Avg Daily Amt Range Code: 04
On Site Days Qty: 365
Container Type Code: A
Location Desc: Rear of Bu

Master AI Id: 105
Master AI Name: Lutheran Hospital
Parameter CAS: 64741442
Parameter Desc: Straight-run middle distillate
Max Daily Amt Range Code: 05
Avg Daily Amt Range Code: 05

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDIANA BELL TELEPHONE CO (Continued)

1000104150

On Site Days Qty: 365
Container Type Code: B
Location Desc: Rear of bu

Contact:

Master AI Id: 105
Master AI Name: Lutheran Hospital
Contact Name: Lutheran Hospital
Mailing Address1: 7950 W Jefferson Blvd
Mailing Address2: Not reported
Mailing Address3: Not reported
Mailing City/State/Zip: Fort Wayne, IN 46804
Contact Type: Business Owner
Phone: 260-435-7417
Type: 24-hour

Master AI Id: 105
Master AI Name: Lutheran Hospital
Contact Name: Kenneth Junk
Mailing Address1: 7950 W Jefferson Blvd
Mailing Address2: Not reported
Mailing Address3: Not reported
Mailing City/State/Zip: Fort Wayne, IN 46804
Contact Type: Primary Emergency Contact
Phone: 260-615-5036
Type: 24-hour

Facility ID: 13880
Chemical Name: Not reported
Chemical Id: Not reported
CAS Number: Not reported
Submission Code: Not reported
Max Daily Amount: Not reported
Storage Location: Not reported
Owner Name: Not reported
Owner Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
SIC Code: Not reported

Chemical:

Master AI Id: 13880
Master AI Name: INDIANA BELL COMMUNICATION INCORPORATED
Parameter CAS: 7439921
Parameter Desc: Lead
Max Daily Amt Range Code: 05
Avg Daily Amt Range Code: 05
On Site Days Qty: 365
Container Type Code: R
Location Desc: na

Master AI Id: 13880
Master AI Name: INDIANA BELL COMMUNICATION INCORPORATED
Parameter CAS: 7664939
Parameter Desc: Sulfuric Acid
Max Daily Amt Range Code: 02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDIANA BELL TELEPHONE CO (Continued)

1000104150

Avg Daily Amt Range Code: 02
On Site Days Qty: 365
Container Type Code: R
Location Desc: na

Contact:

Master AI Id: 13880
Master AI Name: INDIANA BELL COMMUNICATION INCORPORATED
Contact Name: AT&T Communications of Indiana
Mailing Address1: 898 Marie Lane
Mailing Address2: Not reported
Mailing Address3: Not reported
Mailing City/State/Zip: Conyers, GA 30094
Contact Type: Business Owner
Phone: 770-922-6035
Type: Work

Master AI Id: 13880
Master AI Name: INDIANA BELL COMMUNICATION INCORPORATED
Contact Name: Henry Paschen
Mailing Address1: 898 Marie Lane
Mailing Address2: Not reported
Mailing Address3: Not reported
Mailing City/State/Zip: Conyers, GA 30094
Contact Type: Primary Emergency Contact
Phone: 574-237-8274
Type: Work

F24
SSW
1/8-1/4
0.230 mi.
1213 ft.

INDUSTRIAL FUELS & RESOURCES CHEM SOLV
604 SOUTH SCOTT STREET
SOUTH BEND, IN 46626
Site 1 of 3 in cluster F

RCRA-TSDF **1000703852**
CERC-NFRAP **IND980590947**
CORRACTS
RCRA-NonGen
FINDS
RAATS
MANIFEST
MANIFEST
AIRS

Relative:
Higher

Actual:
724 ft.

RCRA-TSDF:

Date form received by agency: 08/27/2002
Facility name: MEI-IN
Facility address: 604 S SCOTT ST
SOUTH BEND, IN 46601
EPA ID: IND980590947
Mailing address: 267 COMMUNITY DR
SMITHTOWN, NY 11787
Contact: LARRY FRY
Contact address: 604 S SCOTT ST
SOUTH BEND, IN 46601
Contact country: US
Contact telephone: (219) 234-0441
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

waste
TSD commencement date: Not reported
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MEI-IN
Owner/operator address: 604 S SCOTT ST
SOUTH BEND, IN 46601
Owner/operator country: Not reported
Owner/operator telephone: (219) 234-0441
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: MEI-IN
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/27/2002
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 03/23/2001
Facility name: MEI-IN
Site name: MILLENNIUM ENVIRONMENTAL INC
Classification: Large Quantity Generator

Date form received by agency: 08/05/1999
Facility name: MEI-IN
Classification: Large Quantity Generator

Date form received by agency: 03/19/1998
Facility name: MEI-IN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Site name: ENVIRONMENTAL SERVICES OF AMERICA
Classification: Large Quantity Generator

Date form received by agency: 03/21/1996

Facility name: MEI-IN
Site name: ENVIRONMENTAL SERVICES OF AMERICA
Classification: Large Quantity Generator

Date form received by agency: 09/06/1994

Facility name: MEI-IN
Classification: Large Quantity Generator

Date form received by agency: 02/23/1994

Facility name: MEI-IN
Site name: INDUSTRIAL FUELS & RESOURCES, INC
Classification: Large Quantity Generator

Date form received by agency: 03/30/1992

Facility name: MEI-IN
Site name: INDUSTRIAL FUELS & RESOURCES
Classification: Large Quantity Generator

Date form received by agency: 11/24/1980

Facility name: MEI-IN
Classification: Not a generator, verified

Corrective Action Summary:

Event date: 10/04/1990
Event: RFA Completed

Event date: 01/22/1993
Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Event date: 03/31/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Facility Has Received Notices of Violations:

Regulation violated: FR - 264.173
Area of violation: TSD - Container Use and Management
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.177
Area of violation: TSD - Container Use and Management
Date violation determined: 02/09/2001
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.13
Area of violation: TSD - General Facility Standards
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.14
Area of violation: TSD - General Facility Standards
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.50
Area of violation: LDR - General
Date violation determined: 02/09/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement action date: 03/08/2001
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: FR - 264.14
Area of violation: TSD - General Facility Standards
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.34/265.1088
Area of violation: Generators - Pre-transport
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.41
Area of violation: Generators - Records/Reporting
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

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: FR - 262.34/265.1085
Area of violation: Generators - Pre-transport
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.32
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.16
Area of violation: TSD - General Facility Standards
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.11
Area of violation: Generators - General
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
Enf. disposition status: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

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: FR - 264.193
Area of violation: TSD - Tank System Standards
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.73
Area of violation: TSD - General
Date violation determined: 07/18/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.11
Area of violation: Generators - General
Date violation determined: 04/27/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/16/2000
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

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 04/27/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.34c1
Area of violation: Generators - Pre-transport
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.194
Area of violation: TSD - Tank System Standards
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.41
Area of violation: Generators - Records/Reporting
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.12c
Area of violation: Generators - General
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.11
Area of violation: Generators - General
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.34/265.171
Area of violation: Generators - Pre-transport
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.52
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.14
Area of violation: TSD - General Facility Standards
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.173
Area of violation: TSD - Container Use and Management
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.16
Area of violation: TSD - General Facility Standards
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Paid penalty amount: Not reported

Regulation violated: FR - 264.73
Area of violation: TSD - General
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.193
Area of violation: TSD - Tank System Standards
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 268.50
Area of violation: LDR - General
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.34a2
Area of violation: Generators - Pre-transport
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Regulation violated: FR - 264.196
Area of violation: TSD - Tank System Standards
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.34/265.1064
Area of violation: Generators - Pre-transport
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 262.34a3

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1000703852

Area of violation: Generators - Pre-transport
Date violation determined: 02/29/2000
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.16
Area of violation: TSD - General Facility Standards
Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.54
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.52
Area of violation: TSD - Contingency Plan and Emergency Procedures

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1000703852

Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 268.50
Area of violation: LDR - General
Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.73
Area of violation: TSD - General
Date violation determined: 12/16/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 12/16/1999

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.142
Area of violation: TSD - Financial Requirements
Date violation determined: 10/25/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 262.34/265.35
Area of violation: Generators - Pre-transport
Date violation determined: 09/09/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 268.50
Area of violation: LDR - General
Date violation determined: 09/09/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 09/09/1999
Date achieved compliance: Not reported

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1000703852

Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 09/09/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 03/08/2001
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: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/11/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State

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1000703852

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.1082
Area of violation: TSD - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.174
Area of violation: TSD - Container Use and Management
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

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1000703852

Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.1082
Area of violation: TSD - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.73
Area of violation: TSD - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
Enf. disposition status: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

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: FR - 268.50
Area of violation: LDR - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 262.34/265.173a
Area of violation: Generators - Pre-transport
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.173
Area of violation: TSD - Container Use and Management
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 264.73
Area of violation: TSD - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 268.50
Area of violation: LDR - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/11/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 62000
Paid penalty amount: Not reported

Regulation violated: FR - 262.34/265.173a
Area of violation: Generators - Pre-transport
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.173
Area of violation: TSD - Container Use and Management
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 264.174
Area of violation: TSD - Container Use and Management
Date violation determined: 03/23/1999
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/2000
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

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 12/14/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.173b
Area of violation: Generators - Pre-transport
Date violation determined: 12/14/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.173a
Area of violation: Generators - Pre-transport
Date violation determined: 12/14/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.34c1ii
Area of violation: Generators - Pre-transport
Date violation determined: 12/14/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.73
Area of violation: TSD - General
Date violation determined: 12/14/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 12/14/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Paid penalty amount: Not reported

Regulation violated: FR - 262.34a
Area of violation: Generators - Pre-transport
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.73
Area of violation: TSD - General
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.173b
Area of violation: Generators - Pre-transport
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.14
Area of violation: TSD - General Facility Standards
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Regulation violated: FR - 265.173a
Area of violation: Generators - Pre-transport
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.34a3
Area of violation: Generators - Pre-transport
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.35
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 09/29/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.193

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1000703852

Area of violation: TSD - Tank System Standards
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.194
Area of violation: TSD - Tank System Standards
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.1084
Area of violation: TSD - General
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.31
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 279.53
Area of violation: Used Oil - Generators

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.71
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.15
Area of violation: TSD - General Facility Standards
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 265.195
Area of violation: TSD - Tank System Standards
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 262.34a2
Area of violation: Generators - Pre-transport
Date violation determined: 08/11/1998

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 262.34a3
Area of violation: Generators - Pre-transport
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.1087
Area of violation: TSD - General
Date violation determined: 08/11/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 279.54f
Area of violation: Used Oil - Generators
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 262.34/265.196
Area of violation: Generators - Pre-transport
Date violation determined: 06/08/1998
Date achieved compliance: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.171
Area of violation: TSD - Container Use and Management
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 279.54g
Area of violation: Used Oil - Generators
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.173
Area of violation: TSD - Container Use and Management
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 279.54b
Area of violation: Used Oil - Generators
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.195
Area of violation: TSD - Tank System Standards
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 262.34/265.191
Area of violation: Generators - Pre-transport
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 262.21
Area of violation: Generators - Manifest
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 268.7
Area of violation: LDR - General
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement action date: 12/22/1998
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: FR - 262.34a
Area of violation: Generators - Pre-transport
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.196
Area of violation: TSD - Tank System Standards
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 264.1084
Area of violation: TSD - General
Date violation determined: 06/08/1998
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/22/1998
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: FR - 268.7
Area of violation: LDR - General
Date violation determined: 03/25/1998
Date achieved compliance: 07/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1998

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

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: FR - 264.52
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 03/25/1998
Date achieved compliance: 07/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1998
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: FR - 262.34c1ii
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/1998
Date achieved compliance: 07/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1998
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: FR - 262.21
Area of violation: Generators - Manifest
Date violation determined: 03/25/1998
Date achieved compliance: 07/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1998
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: FR - 262.34a2
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/1998
Date achieved compliance: 07/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1998
Enf. disposition status: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

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: FR - 262.34/265.173b
Area of violation: Generators - Pre-transport
Date violation determined: 03/25/1998
Date achieved compliance: 07/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1998
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: 12/29/1997
Date achieved compliance: 02/26/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/16/1998
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 - Financial Requirements
Date violation determined: 12/29/1997
Date achieved compliance: 02/26/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/16/1998
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: FR - 265.173b
Area of violation: Generators - Pre-transport
Date violation determined: 09/30/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.173a
Area of violation: Generators - Pre-transport
Date violation determined: 09/30/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.50
Area of violation: LDR - General
Date violation determined: 09/30/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.34a2
Area of violation: Generators - Pre-transport
Date violation determined: 09/30/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.50
Area of violation: LDR - General
Date violation determined: 08/20/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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1000703852

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.34a3
Area of violation: Generators - Pre-transport
Date violation determined: 08/20/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.34a2
Area of violation: Generators - Pre-transport
Date violation determined: 08/20/1997
Date achieved compliance: 04/30/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/20/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 05/07/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 02/19/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 08/06/1996
Date achieved compliance: 08/29/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/29/1996
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: TSD - Container Use and Management
Date violation determined: 06/18/1996
Date achieved compliance: 07/03/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/03/1996
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: TSD - Container Use and Management
Date violation determined: 03/27/1996
Date achieved compliance: 05/06/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/06/1996
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: TSD - General
Date violation determined: 12/15/1995
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 12/15/1995
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 12/15/1995
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/17/1995
Date achieved compliance: 12/21/1995
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/05/1995
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/20/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 44500
Paid penalty amount: 44500

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1000703852

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/05/1995
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/16/1995
Date achieved compliance: 06/12/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/27/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 02/16/1995
Date achieved compliance: 06/12/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/27/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/01/1994
Date achieved compliance: 03/10/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/02/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

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1000703852

Area of violation: TSD - Container Use and Management
Date violation determined: 08/29/1994
Date achieved compliance: 03/10/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/02/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 06/30/1994
Date achieved compliance: 08/29/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 06/30/1994
Date achieved compliance: 08/29/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CR 268.7(a)(7)
Area of violation: LDR - General
Date violation determined: 02/10/1994
Date achieved compliance: 02/28/1994
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/10/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport

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1000703852

Date violation determined: 02/04/1994
Date achieved compliance: 04/08/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/04/1994
Date achieved compliance: 04/08/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/17/1993
Date achieved compliance: 03/15/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/17/1993
Date achieved compliance: 03/15/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 12/17/1993

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: 03/15/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/11/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/17/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1000
Paid penalty amount: 1000

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/11/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/11/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/17/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1000
Paid penalty amount: 1000

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/11/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/17/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1000
Paid penalty amount: 1000

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State

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1000703852

Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/17/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1000
Paid penalty amount: 1000

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/17/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1000
Paid penalty amount: 1000

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/28/1993
Date achieved compliance: 08/09/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/11/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 02/03/1993
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/03/1993
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

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1000703852

Enforcement action date: 04/30/1993
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 - Manifest
Date violation determined: 02/03/1993
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/03/1993
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
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: 02/03/1993
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
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 - Contingency Plan and Emergency Procedures
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/20/1994

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1000703852

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 44500
Paid penalty amount: 44500

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/20/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 44500
Paid penalty amount: 44500

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
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: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
Enf. disposition status: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
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: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/20/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 44500
Paid penalty amount: 44500

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/20/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 44500
Paid penalty amount: 44500

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/13/1992
Date achieved compliance: 04/05/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/20/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 44500
Paid penalty amount: 44500

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 02/20/1992
Date achieved compliance: 01/14/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/16/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/20/1992
Date achieved compliance: 01/14/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/16/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.56
Area of violation: Generators - General
Date violation determined: 09/26/1991
Date achieved compliance: 11/18/1992
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 09/26/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Proposed penalty amount: 22800
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.56
Area of violation: Generators - General
Date violation determined: 09/26/1991
Date achieved compliance: 11/18/1992
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 22800
Final penalty amount: 13000
Paid penalty amount: 13000

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/24/1991
Date achieved compliance: 02/05/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/12/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 08/14/1991
Date achieved compliance: 05/12/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/27/1991
Date achieved compliance: 02/17/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 01/31/1991
Date achieved compliance: 02/17/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/31/1991
Date achieved compliance: 02/17/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 01/31/1991
Date achieved compliance: 02/17/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 09/28/1990
Date achieved compliance: 05/02/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/04/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/24/1990
Date achieved compliance: 05/02/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/04/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 05/24/1990
Date achieved compliance: 02/17/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 05/24/1990
Date achieved compliance: 02/17/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 13500
Paid penalty amount: 13500

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/30/1990
Date achieved compliance: 05/02/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/04/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/28/1989
Date achieved compliance: 02/28/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
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: 01/03/1989
Date achieved compliance: 05/30/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/29/1988
Date achieved compliance: 03/28/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/31/1988
Date achieved compliance: 03/28/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID
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MAP FINDINGS

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/1988
Date achieved compliance: 04/12/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/28/1988
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 - Financial Requirements
Date violation determined: 11/30/1987
Date achieved compliance: 04/12/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/18/1987
Date achieved compliance: 11/16/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/27/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/22/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/13/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported

Map ID
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Elevation

MAP FINDINGS

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/07/2001
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/09/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/09/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/09/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/09/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Contingency Plan and Emergency Procedures

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MAP FINDINGS

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EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/07/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/27/2000
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

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EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/29/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/25/1999
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/26/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 08/26/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/26/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Used Oil - Generators
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/26/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/26/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/29/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Used Oil - Generators
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/29/1999
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - General

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EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/15/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/18/1999
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/14/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/14/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/14/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/14/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Used Oil - Generators
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Manifest
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/28/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 09/29/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Used Oil - Generators

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/25/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/29/1998
Evaluation lead agency: State

Evaluation date: 03/25/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 07/29/1998
Evaluation lead agency: State

Evaluation date: 03/25/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 07/29/1998
Evaluation lead agency: State

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 03/25/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 07/29/1998
Evaluation lead agency: State

Evaluation date: 12/29/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/26/1998
Evaluation lead agency: State

Evaluation date: 12/29/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/26/1998
Evaluation lead agency: State

Evaluation date: 09/30/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/30/1998
Evaluation lead agency: State

Evaluation date: 09/30/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/30/1998
Evaluation lead agency: State

Evaluation date: 09/17/1997
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/20/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/30/1998
Evaluation lead agency: State

Evaluation date: 08/20/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/30/1998
Evaluation lead agency: State

Evaluation date: 05/07/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/19/1997
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - Manifest

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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/24/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/06/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 08/06/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Container Use and Management
Date achieved compliance: 08/29/1996
Evaluation lead agency: State

Evaluation date: 08/06/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/18/1996
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/18/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Container Use and Management
Date achieved compliance: 07/03/1996
Evaluation lead agency: State

Evaluation date: 03/27/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 05/06/1996
Evaluation lead agency: State

Evaluation date: 12/15/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Container Use and Management
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/15/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 12/15/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/06/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/14/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/17/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 12/21/1995
Evaluation lead agency: State

Evaluation date: 06/09/1995
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Container Use and Management
Date achieved compliance: 06/12/1995
Evaluation lead agency: State

Evaluation date: 06/09/1995
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - General
Date achieved compliance: 06/12/1995
Evaluation lead agency: State

Evaluation date: 04/26/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/16/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 06/12/1995
Evaluation lead agency: State

Evaluation date: 02/16/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/16/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: 06/12/1995
Evaluation lead agency: State

Evaluation date: 12/01/1994
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - General
Date achieved compliance: 03/10/1995
Evaluation lead agency: State

Evaluation date: 12/01/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 03/10/1995
Evaluation lead agency: State

Evaluation date: 10/07/1994
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 08/29/1994
Evaluation lead agency: State

Evaluation date: 10/07/1994
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 08/29/1994
Evaluation lead agency: State

Evaluation date: 09/30/1994
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/29/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Container Use and Management
Date achieved compliance: 03/10/1995
Evaluation lead agency: State

Evaluation date: 08/26/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/25/1994
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 08/29/1994
Evaluation lead agency: State

Evaluation date: 08/25/1994
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 08/29/1994
Evaluation lead agency: State

Map ID
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Site

Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 06/30/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 08/29/1994
Evaluation lead agency: State

Evaluation date: 06/30/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 08/29/1994
Evaluation lead agency: State

Evaluation date: 02/04/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/08/1994
Evaluation lead agency: State

Evaluation date: 02/04/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/08/1994
Evaluation lead agency: State

Evaluation date: 12/17/1993
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 03/15/1994
Evaluation lead agency: State

Evaluation date: 12/17/1993
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General Facility Standards
Date achieved compliance: 03/15/1994
Evaluation lead agency: State

Evaluation date: 12/17/1993
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 03/15/1994
Evaluation lead agency: State

Evaluation date: 12/09/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 02/28/1994
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 07/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 08/09/1994
Evaluation lead agency: State

Evaluation date: 07/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: 08/09/1994
Evaluation lead agency: State

Evaluation date: 07/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/09/1994
Evaluation lead agency: State

Evaluation date: 07/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 08/09/1994
Evaluation lead agency: State

Evaluation date: 07/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 08/09/1994
Evaluation lead agency: State

Evaluation date: 07/23/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/03/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 02/03/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 02/03/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 02/03/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 02/03/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

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MAP FINDINGS

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Database(s)

EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 08/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 08/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 08/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 08/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 08/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/13/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/05/1995
Evaluation lead agency: State

Evaluation date: 05/01/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 01/14/1993
Evaluation lead agency: State

Evaluation date: 02/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/14/1993
Evaluation lead agency: State

Evaluation date: 09/26/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported

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EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/26/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 11/18/1992
Evaluation lead agency: EPA

Evaluation date: 09/24/1991
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/05/1992
Evaluation lead agency: State

Evaluation date: 08/14/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 05/12/1992
Evaluation lead agency: State

Evaluation date: 08/14/1991
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/26/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/27/1991
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 02/17/1994
Evaluation lead agency: State

Evaluation date: 01/31/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 02/17/1994
Evaluation lead agency: State

Evaluation date: 01/31/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/17/1994
Evaluation lead agency: State

Evaluation date: 01/31/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 02/17/1994
Evaluation lead agency: State

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EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Evaluation date: 01/31/1991
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/31/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 02/17/1994
Evaluation lead agency: State

Evaluation date: 09/28/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/02/1994
Evaluation lead agency: State

Evaluation date: 08/01/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/24/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/02/1994
Evaluation lead agency: State

Evaluation date: 05/24/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Tank System Standards
Date achieved compliance: 02/17/1994
Evaluation lead agency: State

Evaluation date: 04/02/1990
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/02/1994
Evaluation lead agency: State

Evaluation date: 09/28/1989
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 02/28/1990
Evaluation lead agency: State

Evaluation date: 09/28/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

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EDR ID Number
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INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 09/28/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/03/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/03/1989
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 05/30/1989
Evaluation lead agency: State

Evaluation date: 09/29/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 03/28/1989
Evaluation lead agency: State

Evaluation date: 09/29/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/31/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 03/28/1989
Evaluation lead agency: State

Evaluation date: 03/31/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/16/1990
Evaluation lead agency: State

Evaluation date: 01/26/1988
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Financial Requirements
Date achieved compliance: 04/12/1988
Evaluation lead agency: State

Evaluation date: 11/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 04/12/1988
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

CERC-NFRAP:

Site ID: 0505708
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Title: EPA ORC
Contact Name: RICHARD NAGLE
Contact Tel: (312) 353-8222

Contact Title: RESPONSIBLE PARTY INVESTIGATOR
Contact Name: JANET PFUNDHELLER
Contact Tel: (312) 353-5821

Contact Title: OSC
Contact Name: WILLIAM SIMES
Contact Tel: (312) 886-3337

Program Priority:

Description: Great Lakes

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 01/15/1988
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 12/30/1988
Priority Level: NFRAP: No further Remedial Action planned

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 12/30/1988
Priority Level: Not reported

CORRACTS:

EPA ID: IND980590947
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 1/22/1993
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): 11111
Soybean Farming
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IND980590947
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 3/31/1994

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 11111
Soybean Farming
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: IND980590947
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 10/4/1990
Action: CA050 - RFA Completed
NAICS Code(s): 11111
Soybean Farming
Original schedule date: Not reported
Schedule end date: Not reported

FINDS:

Registry ID: 110000613211

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.

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

NY MANIFEST:

EPA ID: IND980590947
Country: USA
Mailing Name: MILLENNIUM ENVIRONMENTAL
Mailing Contact: JON L. BURKERT
Mailing Address: 604 S SCOTT ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Mailing Address 2: Not reported
Mailing City: SOUTH BEND
Mailing State: IN
Mailing Zip: 46601
Mailing Zip4: 2822
Mailing Country: USA
Mailing Phone: 219-234-0441

Document ID: NYG2310012
Manifest Status: Not reported
Trans1 State ID: IN0000640847
Trans2 State ID: Not reported
Generator Ship Date: 10/25/2000
Trans1 Recv Date: 10/25/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/27/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: F003 - UNKNOWN
Quantity: 24000
Units: P - Pounds
Number of Containers: 080
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 00
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYG2310039
Manifest Status: Not reported
Trans1 State ID: IND000640847
Trans2 State ID: Not reported
Generator Ship Date: 11/30/2000
Trans1 Recv Date: 11/30/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/02/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	F003 - UNKNOWN
Quantity:	03575
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	065
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F004 - UNKNOWN
Quantity:	00450
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	00
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
Document ID:	NYG2311353
Manifest Status:	Not reported
Trans1 State ID:	NYD982792814
Trans2 State ID:	Not reported
Generator Ship Date:	06/05/2000
Trans1 Recv Date:	06/05/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/07/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	IND980590947
Trans1 EPA ID:	NYD057770109
Trans2 EPA ID:	Not reported
TSDF ID:	44571TNY
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01200
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02400
Units:	P - Pounds
Number of Containers:	006
Container Type:	DM - Metal drums, barrels

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00145
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 00
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYG2311353
Manifest Status: Not reported
Trans1 State ID: NYD982792814
Trans2 State ID: Not reported
Generator Ship Date: 06/05/2000
Trans1 Recv Date: 06/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/07/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 44571TNY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00600
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 00
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYG2311362
Manifest Status: Not reported
Trans1 State ID: NYD982792814
Trans2 State ID: Not reported
Generator Ship Date: 06/05/2000
Trans1 Recv Date: 06/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/07/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 44571TNY
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00240
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 02600
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00735
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 017
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 00
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYG2311371
Manifest Status: Not reported
Trans1 State ID: NYD982792814
Trans2 State ID: Not reported
Generator Ship Date: 06/05/2000
Trans1 Recv Date: 06/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/07/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 44571TNY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: U057 - CYCLOHEXANONE
Quantity: 13645
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00020
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 00
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYG2311371
Manifest Status: Not reported
Trans1 State ID: NYD982792814
Trans2 State ID: Not reported
Generator Ship Date: 06/05/2000
Trans1 Recv Date: 06/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/07/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 44571TNY
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00008
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 00
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYB4958136
Manifest Status: Completed copy
Trans1 State ID: 31047FNY
Trans2 State ID: Not reported
Generator Ship Date: 971013
Trans1 Recv Date: 971013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971015
Part A Recv Date: 971110
Part B Recv Date: 971103
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: NYD057770109
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00009
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00646
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00378
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00685
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYB4958145
Manifest Status: Completed copy
Trans1 State ID: 31047FNY
Trans2 State ID: Not reported
Generator Ship Date: 971013
Trans1 Recv Date: 971013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971015
Part A Recv Date: 971110
Part B Recv Date: 971103
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: NYD057770109
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00098
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYB4958208
Manifest Status: Completed copy
Trans1 State ID: 84373DNY
Trans2 State ID: Not reported
Generator Ship Date: 950607
Trans1 Recv Date: 950607
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950613
Part A Recv Date: 950616
Part B Recv Date: 950627
Generator EPA ID: IND980590947

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSDF ID: NYD057770109
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00010
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00016
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00014
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA5496534
Manifest Status: Completed copy
Trans1 State ID: NY46613A
Trans2 State ID: Not reported
Generator Ship Date: 880812
Trans1 Recv Date: 880812
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880815
Part A Recv Date: 880829
Part B Recv Date: 880818
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD099328395
Trans2 EPA ID: Not reported
TSDF ID: NYD043815703
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 03630
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 066

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA5390667
Manifest Status: Completed copy
Trans1 State ID: NY46342A
Trans2 State ID: Not reported
Generator Ship Date: 880810
Trans1 Recv Date: 880810
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880810
Part A Recv Date: 880829
Part B Recv Date: 880817
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD099328395
Trans2 EPA ID: Not reported
TSD ID: NYD043815703
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 04840
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 088
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA5390676
Manifest Status: Completed copy
Trans1 State ID: NY46343A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Trans2 State ID: Not reported
Generator Ship Date: 880810
Trans1 Recv Date: 880810
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880810
Part A Recv Date: 880829
Part B Recv Date: 880818
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD099328395
Trans2 EPA ID: Not reported
TSD ID: NYD043815703
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 04840
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 088
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA5496507
Manifest Status: Completed copy
Trans1 State ID: 79804Z
Trans2 State ID: Not reported
Generator Ship Date: 880806
Trans1 Recv Date: 880806
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880808
Part A Recv Date: 880829
Part B Recv Date: 880817
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD099328395
Trans2 EPA ID: Not reported
TSD ID: NYD043815703
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 05005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 091
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA5390658
Manifest Status: Completed copy
Trans1 State ID: 75073B
Trans2 State ID: Not reported
Generator Ship Date: 880809
Trans1 Recv Date: 880809
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880809
Part A Recv Date: 880829
Part B Recv Date: 880818
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD982273518
Trans2 EPA ID: Not reported
TSD ID: NYD043815703
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 04620
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 084
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA7330212
Manifest Status: Not reported
Trans1 State ID: NYD057770109
Trans2 State ID: Not reported
Generator Ship Date: 10/11/1999
Trans1 Recv Date: 10/11/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/11/1999
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 994504NY
Waste Code: U223 - TOLUENE DIISOCYANATE
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00430
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA7330221
Manifest Status: Not reported
Trans1 State ID: NYD057770109
Trans2 State ID: Not reported
Generator Ship Date: 10/11/1999
Trans1 Recv Date: 10/11/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/11/1999
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 99450VNY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00229
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00044
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00180
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYA7330239
Manifest Status: Not reported
Trans1 State ID: NYD057770109
Trans2 State ID: Not reported
Generator Ship Date: 10/11/1999
Trans1 Recv Date: 10/11/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/11/1999
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 994500NY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYB4958163
Manifest Status: Not reported
Trans1 State ID: NYD057770109
Trans2 State ID: Not reported
Generator Ship Date: 09/30/1998
Trans1 Recv Date: 09/30/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/01/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 99450VNY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 11658
Units: P - Pounds
Number of Containers: 010
Container Type: CW - Wooden boxes
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Document ID: NYB4958172
Manifest Status: Not reported
Trans1 State ID: NYD057770109
Trans2 State ID: Not reported
Generator Ship Date: 11/12/1998
Trans1 Recv Date: 11/12/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: IND980590947
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSD ID: 99450VNY
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00118
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00315
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00017
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00106
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

[Click this hyperlink](#) while viewing on your computer to access
36 additional NY_MANIFEST: record(s) in the EDR Site Report.

IN MANIFEST:

EPA ID: IND980590947
Year: Not reported

Manifest Handler:

EPA Id #: IND980590947
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 267 COMMUNITY DR
Handler Mailing City: SMITHTOWN
Handler Mailing State: NY
Handler Mailing Zip: 11787
Contact Last Name: FRY
Contact First Name: LARRY
Contact Telephone: 574-234-0441
Contact Type: A

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND980590947
Year: Not reported

EPA ID: IND980590947
Year: Not reported

AIRS:

Status: Closed
Link ID: 14100056
Source ID: 00056
County FIPS: 141
Responsible Official Name: Larry Fry
Responsible Official Phone: 219-234-0441
Mailing Street: 604 S Scott St
Mailing City,St,Zip: South Bend, IN 46601
SIC Code: 4953
Permit ID: 12520
Permit Level: FESOP
Subtype Qualifier: Administrative Amendment
Issue Date: 08/31/2000
Plant Id: Not reported
MAX of Year: Not reported
County FIPS: Not reported
Individual Plant ID: Not reported
Latitude: Not reported
Longitude: Not reported
SIC Primary: Not reported
NAICS Primary: Not reported
CO: Not reported
NOX: Not reported
PM10: Not reported
SO2: Not reported
VOC: Not reported

Status: Closed
Link ID: 14100056
Source ID: 00056
County FIPS: 141
Responsible Official Name: Larry Fry
Responsible Official Phone: 219-234-0441
Mailing Street: 604 S Scott St
Mailing City,St,Zip: South Bend, IN 46601
SIC Code: 4953
Permit ID: 7448
Permit Level: FESOP
Subtype Qualifier: Not reported
Issue Date: 03/02/1998
Plant Id: Not reported
MAX of Year: Not reported
County FIPS: Not reported
Individual Plant ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INDUSTRIAL FUELS & RESOURCES CHEM SOLV (Continued)

1000703852

Latitude: Not reported
Longitude: Not reported
SIC Primary: Not reported
NAICS Primary: Not reported
CO: Not reported
NOX: Not reported
PM10: Not reported
SO2: Not reported
VOC: Not reported

Status: Closed
Link ID: 14100056
Source ID: 00056
County FIPS: 141
Responsible Official Name: Larry Fry
Responsible Official Phone: 219-234-0441
Mailing Street: 604 S Scott St
Mailing City, St, Zip: South Bend, IN 46601
SIC Code: 4953
Permit ID: 8339
Permit Level: Construction
Subtype Qualifier: Administrative Amendment
Issue Date: 04/10/1997
Plant Id: Not reported
MAX of Year: Not reported
County FIPS: Not reported
Individual Plant ID: Not reported
Latitude: Not reported
Longitude: Not reported
SIC Primary: Not reported
NAICS Primary: Not reported
CO: Not reported
NOX: Not reported
PM10: Not reported
SO2: Not reported
VOC: Not reported

F25
SSW
1/8-1/4
0.230 mi.
1213 ft.

CHEMSOLV INC
604 S SCOTT ST
SOUTH BEND, IN 46626

RCRA-NonGen 1000303345
INT190011734

Site 2 of 3 in cluster F

Relative:
Higher

RCRA-NonGen:
Date form received by agency: 11/03/1980
Facility name: CHEMSOLV INC
Facility address: 604 S SCOTT ST
SOUTH BEND, IN 46626
EPA ID: INT190011734
Contact: ENVIRONMENTAL COORDINATOR
Contact address: 604 S SCOTT ST
SOUTH BEND, IN 46626
Contact country: US
Contact telephone: (312) 555-1212
Contact email: Not reported
EPA Region: 05

Actual:
724 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEMSOLV INC (Continued)

1000303345

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

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

F26 **UNITED PARCEL SERVICE (UPS)**
SSW **607 S SCOTT**
1/8-1/4 **SOUTH BEND, IN 46601**
0.231 mi.
1222 ft. **Site 3 of 3 in cluster F**

LUST **U000747159**
UST **N/A**

Relative:
Higher

LUST:
Facility ID: 17681
Incident Number: 199101531
Affected Area: Soil
Description: Discontinued (active)
Priority: Low

Actual:
724 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (UPS) (Continued)

U000747159

UST:

Facility ID: 17681
Owner Id: 8582
Company Name: United Parcel Service
Mailing Address: 700 W 16th St
Mailing Address 2: Not reported
Mailing City,St,Zip: Indianapolis, IN 46202

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Diesel

Tank Number: 3
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Used Oil

Tank Number: 4
Install Date: 1/1/1990 0:00:00
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

**G27
NE
1/8-1/4
0.235 mi.
1241 ft.**

**SOUTH BEND CITY OF
227 JEFFERSON
SOUTH BEND, IN 46601
Site 1 of 2 in cluster G**

**RCRA-NonGen 1001219253
FINDS INR000015792
MANIFEST**

**Relative:
Lower**

RCRA-NonGen:

Date form received by agency: 04/02/2002
Facility name: SOUTH BEND CITY OF
Facility address: 227 JEFFERSON
SOUTH BEND, IN 46601
EPA ID: INR000015792
Mailing address: 227 W JEFFERSON
CITY BLDG #1316
SOUTH BEND, IN 46601
Contact: CARL LITTRELL
Contact address: 227 W JEFFERSON CITY BLDG #1316
SOUTH BEND, IN 46601
Contact country: US
Contact telephone: (574) 235-9251
Contact email: Not reported
EPA Region: 05
Land type: Municipal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:
710 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BEND CITY OF (Continued)

1001219253

Owner/Operator Summary:

Owner/operator name: SOUTH BEND CITY OF
Owner/operator address: 227 W JEFFERSON
SOUTH BEND, IN 46601
Owner/operator country: Not reported
Owner/operator telephone: (574) 235-9251
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Unknown
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
Off-site waste receiver: Verified to be non-commercial

Historical Generators:

Date form received by agency: 04/30/1998
Facility name: SOUTH BEND CITY OF
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/28/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003132459

Environmental Interest/Information System

IN-FRS (Indiana - Facility Registry System). The Indiana Department of Environmental Management (I-DEM) has implemented the Indiana-Facility Registry System (I-FRS). The I-FRS provides the interface and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BEND CITY OF (Continued)

1001219253

processes to link facility data monitored by multiple State and EPA program systems. In addition, I-FRS enables IDEM to reconcile environmental data and exchange it with EPA FRS using the electronic data exchange over the Network Node.

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.

IN MANIFEST:

EPA ID: INR000015792
Year: Not reported

Manifest Handler:

EPA Id #: INR000015792
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 227 JEFFERSON
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46601
Contact Last Name: LITTRELL
Contact First Name: CARL
Contact Telephone: 574-235-9251
Contact Type: A

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BEND CITY OF (Continued)

1001219253

Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: INR000015792
Year: Not reported

EPA ID: INR000015792
Year: Not reported

**G28
ENE
1/8-1/4
0.240 mi.
1269 ft.**

**IND BELL TEL CO SOUTH BEND TESTBOARD
227 S MAIN ST
SOUTH BEND, IN 46601**

**RCRA-NonGen 1000104281
FINDS INT190013177
MANIFEST**

Site 2 of 2 in cluster G

**Relative:
Lower**

RCRA-NonGen:

Date form received by agency: 04/06/1981
Facility name: IND BELL TEL CO SOUTH BEND TESTBOARD
Facility address: 227 S MAIN ST
SOUTH BEND, IN 46601
EPA ID: INT190013177
Mailing address: 220 N MERIDIAN ST RM VP 714
INDIANAPOLIS, IN 46204
Contact: PAUL RODE
Contact address: 220 N MERIDIAN ST RM VP 714
INDIANAPOLIS, IN 46204

**Actual:
709 ft.**

Contact country: US
Contact telephone: (317) 265-3904
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: INDIANA BELL TELEPHONE CO INC
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IND BELL TEL CO SOUTH BEND TESTBOARD (Continued)

1000104281

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

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Unknown
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
Off-site waste receiver: Verified to be non-commercial

Hazardous Waste Summary:

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: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110003139737

Environmental Interest/Information System

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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IND BELL TEL CO SOUTH BEND TESTBOARD (Continued)

1000104281

IN MANIFEST:

EPA ID: INT190013177
Year: Not reported

Manifest Handler:

EPA Id #: INT190013177
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: 220 N MERIDUAN ST
Handler Mailing City: INDIANAPOLIS
Handler Mailing State: IN
Handler Mailing Zip: 46204
Contact Last Name: RODE
Contact First Name: PAUL
Contact Telephone: 317-265-3904
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: INT190013177
Year: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IND BELL TEL CO SOUTH BEND TESTBOARD (Continued)

1000104281

EPA ID: INT190013177
 Year: Not reported

29
West
1/4-1/2
0.253 mi.
1334 ft.

WESTERN AND CHAPIN LOT
805 WESTERN AVENUE
SOUTH BEND, IN 46601

US BROWNFIELDS 1012172180
N/A

Relative:
Higher

US BROWNFIELDS:

Actual:
715 ft.

Recipient name: South Bend, City of
 Project name: South Bend, IN
 Property name: Western and Chapin Lot
 Parcel #: Not reported
 Parcel size: 1
 Latitude: 41.672337
 Longitude: -86.262448
 Region: 5
 HCM label: Address Matching-House Number
 Map scale: 100000
 Point of reference: Entrance Point of a Facility or Station
 Datum: North American Datum of 1983
 ICREQ date: Not reported
 ACRES property ID: 14878
 Start date: 6/30/2001
 Completed date: 6/30/2001
 Accomplishment type: Phase I Environmental Assessment
 Accomplishment (acres): Not reported
 Ownership entity: Not reported
 Current use: Not reported
 Current owner: Not reported
 Future use: Not reported
 Past use flag: Not reported
 Future use flag: Not reported
 Cleanup required: Not reported
 Proprietary controls: Not reported
 Gov. control: Not reported
 Enforcement permit tools: Not reported
 Info. devices: Not reported
 Video available: Not reported
 Photo available: Not reported
 Usage type: Not reported
 Not in state/tribal program: Not reported
 IC data address: Not reported
 IC in place date: Not reported
 IC in place flag: Unknown
 IC required flag: Not reported
 NFA issue date: Not reported
 State and tribal program date: Not reported
 State and tribal program ID: Not reported
 Air contaminated: Not reported
 Air cleaned: Not reported
 Asbestos found: Not reported
 Asbestos cleaned: Not reported
 Controlled substance found: Not reported
 Controlled substance cleaned: Not reported
 Drinking water affected: Not reported
 Drinking water cleaned: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTERN AND CHAPIN LOT (Continued)

1012172180

Groundwater affected:	Yes
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
None found:	Not reported
None cleaned up:	Not reported
No media found:	Not reported
No media cleaned up:	Not reported
Other found:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	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:	Yes
Soil cleaned up:	Not reported
Surface water affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknown cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported

Property Description: service station, commercial, vacant

30
WSW
1/4-1/2
0.258 mi.
1360 ft.

OLIVER PLOW WORKS
533 S. CHAPIN ST.
SOUTH BEND, IN

VCP S105202499
N/A

Relative:
Higher

IN VCP:
 Status: Active
 VRP Id Number: 6001202
 LandUse Restrictions/Institutional Controls: Not reported
 Project Manager: Williams
 Covenant Not To Sue Date: Not reported
 Certificate of Completion Date: Not reported

Actual:
718 ft.

31
WNW
1/4-1/2
0.259 mi.
1367 ft.

VACANT PROPERTY
202 S CHAPIN ST
SOUTH BEND, IN 46601

LUST U003142249
UST N/A

Relative:
Higher

LUST:
 Facility ID: 19565
 Incident Number: 199508517
 Affected Area: Soil

Actual:
715 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT PROPERTY (Continued)

U003142249

Description: NFA-UST Branch Guidance Manual
Priority: Low

UST:

Facility ID: 19565
Owner Id: 10720
Company Name: City Of South Bend
Mailing Address: 1308 County City Bldg
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46601

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 3
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 4
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Used Oil

32
NNE
1/4-1/2
0.266 mi.
1405 ft.

BABCOCK MARATHON
101 N LAFAYETTE BLVD
SOUTH BEND, IN 46601

LUST 1000753495
UST N/A

Relative:
Lower

LUST:

Facility ID: 2563
Incident Number: 199911532
Affected Area: Soil
Description: NFA-UST Branch Guidance Manual
Priority: Low

Actual:
709 ft.

UST:

Facility ID: 2563
Owner Id: 5703
Company Name: Babcock Services Inc
Mailing Address: 101 N Lafayette Blvd
Mailing Address 2: Not reported
Mailing City,St,Zip: South Bend, IN 46601

Tank Number: 1
Install Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BABCOCK MARATHON (Continued)

1000753495

Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 2
Install Date: Not reported
Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 3
Install Date: Not reported
Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 4
Install Date: 1/1/1963 0:00:00
Tank Status: Permanently Out of Service
Substance Desc: Used Oil

33
SSE
1/4-1/2
0.309 mi.
1632 ft.

**DESIGN PKG, LLC/TRANSWESTERN
700 S LAFAYETTE STREET
SOUTH BEND, IN 46601**

**BROWNFIELDS S106735775
N/A**

**Relative:
Higher
Actual:
725 ft.**

IN BROWNFIELD:
Facility ID: 4040043
Project Manager: kdavis

34
North
1/4-1/2
0.331 mi.
1746 ft.

**EAST RACE AUTOMOTIVE
604 E COLFAX AVE
SOUTH BEND, IN 46601**

**FINDS 1004499259
SCP N/A**

**Relative:
Lower
Actual:
711 ft.**

FINDS:
Registry ID: 110012005524
Environmental Interest/Information System
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SCP:
Facility Id: 200802231
Facility Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35
East
1/4-1/2
0.336 mi.
1776 ft.

SOUTH BEND VMF
424 S MICHIGAN ST
SOUTH BEND, IN 46624

LUST **U002178515**
UST **N/A**

Relative:
Lower

LUST:

Facility ID: 6914
Incident Number: 199112506
Affected Area: Soil
Description: NFA-UST Branch Guidance Manual
Priority: Low

Actual:
714 ft.

UST:

Facility ID: 6914
Owner Id: 5605
Company Name: Us Postal Service
Mailing Address: 3939 Vincennes Rd
Mailing Address 2: Not reported
Mailing City,St,Zip: Indianapolis, IN 462989991

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 10
Install Date: 2/1/1992 0:00:00
Tank Status: Currently in use
Substance Desc: Other

Tank Number: 11
Install Date: 2/1/1992 0:00:00
Tank Status: Currently in use
Substance Desc: Other

Tank Number: 12
Install Date: 2/1/1992 0:00:00
Tank Status: Currently in use
Substance Desc: Used Oil

Tank Number: 13
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Other

Tank Number: 14
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Other

Tank Number: 15
Install Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BEND VMF (Continued)

U002178515

Tank Status: Permanently Out of Service
Substance Desc: Used Oil

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Gasoline

Tank Number: 5
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Other

Tank Number: 6
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Used Oil

Tank Number: 7
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Diesel

Tank Number: 8
Install Date: 2/1/1992 0:00:00
Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 9
Install Date: 2/1/1992 0:00:00
Tank Status: Currently in use
Substance Desc: Diesel

36
SSW
1/4-1/2
0.353 mi.
1865 ft.

STUDEBAKER BLDG 69
730 UNITED DR
SOUTH BEND, IN 46601

RCRA-NonGen 1004700767
FINDS INR000101006
MANIFEST
SCP

Relative:
Higher

RCRA-NonGen:
Date form received by agency: 09/15/2003
Facility name: STUDEBAKER BLDG 69
Facility address: 730 UNITED DR
SOUTH BEND, IN 466012810
EPA ID: INR000101006
Mailing address: 1316 COUNTY-CITY BLDG
SOUTH BEND, IN 46601
Contact: CARL LITTRELL
Contact address: 1316 COUNTY-CITY BLDG
SOUTH BEND, IN 46601
Contact country: US
Contact telephone: (574) 235-9251

Actual:
725 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STUDEBAKER BLDG 69 (Continued)

1004700767

Contact email: Not reported
EPA Region: 05
Land type: Municipal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BD OF PUBLIC WORKS
Owner/operator address: 1316 COUNTY-CITY BLDG
SOUTH BEND, IN 46601
Owner/operator country: Not reported
Owner/operator telephone: (574) 235-9251
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: STUDEBAKER BLDG #69
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 09/11/2003
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 03/05/2001
Facility name: STUDEBAKER BLDG 69
Classification: Small Quantity Generator

Date form received by agency: 02/26/2001
Facility name: STUDEBAKER BLDG 69
Classification: Not a generator, verified

Facility Has Received Notices of Violations:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STUDEBAKER BLDG 69 (Continued)

1004700767

Regulation violated: FR - 262.11
Area of violation: Generators - General
Date violation determined: 01/26/2001
Date achieved compliance: 07/24/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/26/2001
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

Evaluation Action Summary:

Evaluation date: 07/24/2001
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - General
Date achieved compliance: 07/24/2001
Evaluation lead agency: State

Evaluation date: 01/26/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 07/24/2001
Evaluation lead agency: State

FINDS:

Registry ID: 110003138284

Environmental Interest/Information System

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IN MANIFEST:

EPA ID: INR000101006
Year: Not reported

Manifest Handler:

EPA Id #: INR000101006
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STUDEBAKER BLDG 69 (Continued)

1004700767

Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: BD OF PUBLIC WORKS
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46601
Contact Last Name: LITTRELL
Contact First Name: CARL
Contact Telephone: 574-235-9251
Contact Type: A

Receiver Records:
Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:
Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:
Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: INR000101006
Year: Not reported

EPA ID: INR000101006
Year: Not reported

SCP:
Facility Id: 200101156
Facility Type: Commercial

Facility Id: 200010115

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STUDEBAKER BLDG 69 (Continued)

1004700767

Facility Type: Municipal

37
SW
1/4-1/2
0.353 mi.
1866 ft.

FORMER OLIVER PLOW WORKS
701 SOUTH CHAPIN STREET
SOUTH BEND, IN 46601

US BROWNFIELDS **1008409586**
 N/A

Relative:
Higher

US BROWNFIELDS:

Actual:
722 ft.

Recipient name: South Bend, City of
 Project name: South Bend, IN (C04)
 Property name: Former Oliver Plow Works
 Parcel #: 018-3061-2351
 Parcel size: 36
 Latitude: 41.66819
 Longitude: -86.26125
 Region: 5
 HCM label: Address Matching-House Number
 Map scale: 1:24,000
 Point of reference: Entrance Point of a Facility or Station
 Datum: World Geodetic System of 1984
 ICREQ date: Not reported
 ACRES property ID: 15849
 Start date: 1/1/2005
 Completed date: 7/31/2008
 Accomplishment type: Cleanup Activity
 Accomplishment (acres): Not reported
 Ownership entity: Government
 Current use: Vacant, some infrastructure and new development
 Current owner: South Bend Redevelopment Commission
 Future use: Not reported
 Past use flag: Not reported
 Future use flag: Yes
 Cleanup required: Yes
 Proprietary controls: Not reported
 Gov. control: Not reported
 Enforcement permit tools: Not reported
 Info. devices: Not reported
 Video available: Yes
 Photo available: Yes
 Usage type: Industrial
 Not in state/tribal program: Not reported
 IC data address: Not reported
 IC in place date: Not reported
 IC in place flag: Not reported
 IC required flag: Unknown
 NFA issue date: Not reported
 State and tribal program date: 2/15/2002
 State and tribal program ID: 6001202
 Air contaminated: Not reported
 Air cleaned: Not reported
 Asbestos found: Yes
 Asbestos cleaned: Yes
 Controlled substance found: Not reported
 Controlled substance cleaned: Not reported
 Drinking water affected: Not reported
 Drinking water cleaned: Not reported
 Groundwater affected: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER OLIVER PLOW WORKS (Continued)

1008409586

Groundwater cleaned: Not reported
Lead contaminant found: Yes
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Not reported
No media cleaned up: Not reported
Other found: Not reported
Other cleaned up: Not reported
Other metals found: Yes
Other metals cleaned: Not reported
PAHs found: Yes
PAHs cleaned up: Not reported
PCBs found: Yes
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: Yes
Soil cleaned up: Not reported
Surface water affected: Not reported
Surface water cleaned: Not reported
Unknown found: Not reported
Unknown cleaned: Not reported
Unknown media: Not reported
Unknown media cleaned: Not reported
VOCs found: Yes
VOCs cleaned: Not reported

Recipient name: South Bend, City of
Project name: South Bend, IN (C04)
Property name: Former Oliver Plow Works
Parcel #: 018-3061-2351
Parcel size: 36
Latitude: 41.66819
Longitude: -86.26125
Region: 5
HCM label: Address Matching-House Number
Map scale: 1:24,000
Point of reference: Entrance Point of a Facility or Station
Datum: World Geodetic System of 1984
ICREQ date: Not reported
ACRES property ID: 15849
Start date: 1/1/2005
Completed date: 7/31/2008
Accomplishment type: Cleanup Activity
Accomplishment (acres): Not reported
Ownership entity: Government
Current use: Vacant, some infrastructure and new development
Current owner: South Bend Redevelopment Commission
Future use: Not reported
Past use flag: Yes
Future use flag: Not reported
Cleanup required: Yes
Proprietary controls: Not reported
Gov. control: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER OLIVER PLOW WORKS (Continued)

1008409586

Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: Yes
Photo available: Yes
Usage type: Industrial
Not in state/tribal program: Not reported
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Not reported
IC required flag: Unknown
NFA issue date: Not reported
State and tribal program date: 2/15/2002
State and tribal program ID: 6001202
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Yes
Asbestos cleaned: Yes
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Yes
Groundwater cleaned: Not reported
Lead contaminant found: Yes
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Not reported
No media cleaned up: Not reported
Other found: Not reported
Other cleaned up: Not reported
Other metals found: Yes
Other metals cleaned: Not reported
PAHs found: Yes
PAHs cleaned up: Not reported
PCBs found: Yes
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: Yes
Soil cleaned up: Not reported
Surface water affected: Not reported
Surface water cleaned: Not reported
Unknown found: Not reported
Unknown cleaned: Not reported
Unknown media: Not reported
Unknown media cleaned: Not reported
VOCs found: Yes
VOCs cleaned: Not reported

Property Description: Former Oliver Chilled Plow Works factory. Agricultural implements were manufactured on site from 1876 through 1988. Property was vacant from 1988 until 2002 when the City acquired the property and demolished all but one of the buildings.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H38 **DREISBACH CAD OLDS GMC TRUCK INC**
ESE **602 S MICHIGAN ST**
1/4-1/2 **SOUTH BEND, IN 46601**
0.355 mi.
1872 ft. **Site 1 of 2 in cluster H**

LUST **1000463862**
UST **N/A**

Relative: LUST:
Higher Facility ID: 12871
 Incident Number: 199806546
Actual: Affected Area: Soil
716 ft. Description: NFA-UST Branch Guidance Manual
 Priority: Low

UST:
 Facility ID: 12871
 Owner Id: 5955
 Company Name: Dreisbach Cad-Olds-gmc Truck Inc
 Mailing Address: 602 S Michigan St
 Mailing Address 2: Not reported
 Mailing City,St,Zip: South Bend, IN 46601

 Tank Number: 1
 Install Date: 1/1/1957 0:00:00
Tank Status: **Permanently Out of Service**
 Substance Desc: Used Oil

H39 **VACANT BUILDING**
ESE **613 S MICHIGAN**
1/4-1/2 **SOUTH BEND, IN 46601**
0.360 mi.
1900 ft. **Site 2 of 2 in cluster H**

LUST **U001543786**
UST **N/A**

Relative: LUST:
Higher Facility ID: 18839
 Incident Number: 199311523
Actual: Affected Area: Soil
716 ft. Description: NFA-UST Branch Guidance Manual
 Priority: Low

UST:
 Facility ID: 18839
 Owner Id: 11028
 Company Name: Nathan D Altman Family Trust
 Mailing Address: 202 S Michigan
 Mailing Address 2: Not reported
 Mailing City,St,Zip: South Bend, IN 46601

 Tank Number: 1
 Install Date: Not reported
Tank Status: **Permanently Out of Service**
 Substance Desc: Used Oil

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

40
SE
1/4-1/2
0.373 mi.
1969 ft.

JOHN SHOUP
716 S MAIN ST
SOUTH BEND, IN 46601

LUST **U001543722**
UST **N/A**

Relative:
Higher

LUST:
Facility ID: 18766
Incident Number: 199311537
Affected Area: Soil
Description: NFA-UST Branch Guidance Manual
Priority: Low

Actual:
725 ft.

UST:
Facility ID: 18766
Owner Id: 10959
Company Name: John Shoup
Mailing Address: 202 E Winslow
Mailing Address 2: Not reported
Mailing City,St,Zip: Middlebury, IN 46540

Tank Number: 1
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Diesel

Tank Number: 2
Install Date: Not reported
Tank Status: Permanently Out of Service
Substance Desc: Kerosene

I41
NE
1/4-1/2
0.376 mi.
1983 ft.

ALL AMERICAN PLAZA
101 N MICHIGAN ST
SOUTH BEND, IN 46601

Site 1 of 2 in cluster I

US BROWNFIELDS **1010340890**
N/A

Relative:
Lower

US BROWNFIELDS:
Recipient name: South Bend, City of
Project name: South Bend, IN (A04)
Property name: All American Plaza
Parcel #: 18-1002-0080
Parcel size: 0.13
Latitude: 41.67714
Longitude: -86.25153
Region: 5
HCM label: Address Matching-House Number
Map scale: 1:24000
Point of reference: Entrance Point of a Facility or Station
Datum: World Geodetic System of 1984
ICREQ date: Not reported
ACRES property ID: 53821
Start date: 3/8/2007
Completed date: 4/3/2007
Accomplishment type: Phase II Environmental Assessment
Accomplishment (acres): Not reported
Ownership entity: Private
Current use: Not reported

Actual:
708 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN PLAZA (Continued)

1010340890

Current owner:	Michigan Street LLC
Future use:	Not reported
Past use flag:	Yes
Future use flag:	Not reported
Cleanup required:	Yes
Proprietary controls:	Not reported
Gov. control:	Not reported
Enforcement permit tools:	Not reported
Info. devices:	Not reported
Video available:	Not reported
Photo available:	Yes
Usage type:	Commercial
Not in state/tribal program:	Yes
IC data address:	Not reported
IC in place date:	Not reported
IC in place flag:	Not reported
IC required flag:	No
NFA issue date:	Not reported
State and tribal program date:	Not reported
State and tribal program ID:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Yes
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
None found:	Not reported
None cleaned up:	Not reported
No media found:	Yes
No media cleaned up:	Not reported
Other found:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	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 affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknwon cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN PLAZA (Continued)

1010340890

VOCs cleaned: Not reported

Recipient name: South Bend, City of
Project name: South Bend, IN (A04)
Property name: All American Plaza
Parcel #: 18-1002-0080
Parcel size: 0.13
Latitude: 41.67714
Longitude: -86.25153
Region: 5
HCM label: Address Matching-House Number
Map scale: 1:24000
Point of reference: Entrance Point of a Facility or Station
Datum: World Geodetic System of 1984
ICREQ date: Not reported
ACRES property ID: 53821
Start date: 3/8/2007
Completed date: 4/3/2007
Accomplishment type: Phase II Environmental Assessment
Accomplishment (acres): Not reported
Ownership entity: Private
Current use: Not reported
Current owner: Michigan Street LLC
Future use: Not reported
Past use flag: Not reported
Future use flag: Yes
Cleanup required: Yes
Proprietary controls: Not reported
Gov. control: Not reported
Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: Not reported
Photo available: Yes
Usage type: Commercial
Not in state/tribal program: Yes
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Not reported
IC required flag: No
NFA issue date: Not reported
State and tribal program date: Not reported
State and tribal program ID: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Yes
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
None found: Not reported
None cleaned up: Not reported
No media found: Yes

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALL AMERICAN PLAZA (Continued)

1010340890

No media cleaned up:	Not reported
Other found:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	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 affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknown cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported

Property Description: Former bank, jewelry store, restuarant, retail.

I42
NE
 1/4-1/2
 0.376 mi.
 1983 ft.
 Relative:
 Lower
 Actual:
 708 ft.

ALL AMERICAN PLAZA
101 N MICHIGAN ST
SOUTH BEND, IN 46601
 Site 2 of 2 in cluster I

BROWNFIELDS **S108530807**
N/A

IN BROWNFIELD:
 Facility ID: 4070511
 Project Manager: Ischrowe

43
NNE
 1/4-1/2
 0.395 mi.
 2086 ft.

SOUTH BEND TRIBUNE CORP
223 N LAFAYETTE
SOUTH BEND, IN 46616

LUST **U000190651**
UST **N/A**

Relative:
 Lower
 Actual:
 707 ft.

LUST:
 Facility ID: 11334
 Incident Number: 198906507
 Affected Area: Soil
 Description: NFA-UST Branch Guidance Manual
 Priority: Low

UST:
 Facility ID: 11334
 Owner Id: 6752
 Company Name: South Bend Tribune Corp
 Mailing Address: 225 W Colfax
 Mailing Address 2: Not reported
 Mailing City,St,Zip: South Bend, IN 46601

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SOUTH BEND TRIBUNE CORP (Continued)

U000190651

Tank Number: 1
 Install Date: Not reported
Tank Status: Permanently Out of Service
 Substance Desc: Gasoline

Tank Number: 2
 Install Date: Not reported
Tank Status: Permanently Out of Service
 Substance Desc: Gasoline

J44
SSE
 1/4-1/2
 0.403 mi.
 2128 ft.

AVANTI INDUSTRIAL
765 SOUTH LAFAYETTE ROAD
SOUTH BEND, IN

SHWS S104825608
N/A

Site 1 of 3 in cluster J

Relative:
Higher

SHWS:

Facility Id: 0000020
 Score: 27.60 & 28.28
 Score Date: 03-1990 & 03-1992
 Contaminant Type: Solvents
 Media Affected: Soil and Groundwater
 Contact Tele: 3172340433
 Last Date: January 2005

Actual:
725 ft.

Facility Status: This facility was originally owned and operated by Studebaker. Avanti bought the site in 1987. The primary use of the site was production of automobiles and parts. In February 1988, 245 drums were discovered along a fence at the west property line. Twenty of these drums were bulging and leaking. They contained paint and waste solvents. Waste piles from metal processing containing heavy metals and lead also were found at the site. The responsible party hired a contractor to remove the drums in early 1989. A March 13, 1990 inspection by IDEM verified the removal of the drummed material. Remedial investigations indicate contamination in the groundwater from volatile organic compounds. Remedial actions are ongoing.

J45
SSE
 1/4-1/2
 0.403 mi.
 2128 ft.

ABN MOTOR CORP
765 S LAFAYETTE
SOUTH BEND, IN 46618

RCRA-NonGen 1000124653
MANIFEST IND980903256
SCP

Site 2 of 3 in cluster J

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 04/03/1984
 Facility name: ABN MOTOR CORP
 Facility address: 765 S LAFAYETTE
 SOUTH BEND, IN 46618
 EPA ID: IND980903256
 Mailing address: PO BOX 4276
 SOUTH BEND, IN 46601
 Contact: GEOFF NEWMAN
 Contact address: PO BOX 4276
 SOUTH BEND, IN 46601
 Contact country: US
 Contact telephone: (219) 287-3381
 Contact email: Not reported

Actual:
725 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABN MOTOR CORP (Continued)

1000124653

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

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Unknown
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
Off-site waste receiver: Verified to be non-commercial

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D009
Waste name: MERCURY

Violation Status: No violations found

IN MANIFEST:

EPA ID: IND980903256
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABN MOTOR CORP (Continued)

1000124653

Manifest Handler:

EPA Id #: IND980903256
Generator Type: Not reported
Generator Status: Non Active
Transporter Type: Not reported
Transporter Status: Non Active
TSD Type: Interim or Enforcement TSD
TSD Status: Non Active
Handler Mailing Address: PO BOX 1916
Handler Mailing City: SOUTH BEND
Handler Mailing State: IN
Handler Mailing Zip: 46618
Contact Last Name: DIBIAGIO
Contact First Name: A-J JOSEPH
Contact Telephone: 574-287-1836
Contact Type: B

Receiver Records:

Report Year: Not reported
TSD EPA Id: Not reported
Page Number: Not reported
Sub Page: Not reported
Generator EPA ID: Not reported
Waste Description: Not reported
Quantity of Waste: Not reported
Quantity Rec Report Yrly Tons: Not reported
Unit of Measure: Not reported

Shipment Records:

Generator EPA Id: Not reported
Actual Generator Type: Not reported
Waste Description Shipped: Not reported
Shipped File Page Number: Not reported
Number Of TSD Facilities: Not reported
Waste Codes on Page Number: Not reported
Waste Code: Not reported
Tons Of Waste Shipped Year: Not reported
TSD Facility EPA ID: Not reported
TSD Name: Not reported
Facility Address 2: Not reported

Transporter Records:

Report Year: Not reported
Generator EPA ID: Not reported
Page Number of Report: Not reported
TSD EPA Id: Not reported
Num Of Transporters Used: Not reported

EPA ID: IND980903256
Year: Not reported

EPA ID: IND980903256
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABN MOTOR CORP (Continued)

1000124653

SCP:
Facility Id: 000000020
Facility Type: Municipal

**J46
SSE
1/4-1/2
0.403 mi.
2128 ft.**

**AVANTI
765 SOUTH LAFAYETTE BLVD
SOUTH BEND, IN 46601**

**CERCLIS 1003862165
IND984885780**

Site 3 of 3 in cluster J

**Relative:
Higher**

CERCLIS:
Site ID: 0506395
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

**Actual:
725 ft.**

CERCLIS Site Contact Name(s):

Contact Name: ANITA BOSEMAN
Contact Tel: (312) 886-6941
Contact Title: On-Scene Coordinator (OSC)

Contact Name: SONIA VEGA
Contact Tel: (651) 402-2562
Contact Title: On-Scene Coordinator (OSC)

CERCLIS Site Alias Name(s):

Alias Name: AVANTI
Alias Address: Not reported
ST. JOSEPH, IN

Site Description: Not reported

CERCLIS Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 02/06/90
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 03/22/90
Priority Level: Deferred to RCRA (Subtitle C)

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 06/15/94
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 06/21/94
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 06/28/94
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVANTI (Continued)

1003862165

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 07/14/94
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 07/18/94
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 08/23/94
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 11/23/94
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 04/21/95
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 10/24/95
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 01/22/96
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 03/27/96
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 04/26/96
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)
Date Started: Not reported
Date Completed: 09/29/99
Priority Level: Not reported

Action: SITE REASSESSMENT
Date Started: Not reported
Date Completed: 05/10/01
Priority Level: Low priority for further assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

47
West
1/4-1/2
0.471 mi.
2485 ft.

FORMER PENTECOSTAL CHURCH
1107 WESTERN AVE.
SOUTH BEND, IN 46601

US BROWNFIELDS 1012172160
N/A

Relative:
Higher

US BROWNFIELDS:

Actual:
715 ft.

Recipient name: South Bend, City of
Project name: South Bend, IN
Property name: Former Pentecostal Church
Parcel #: Not reported
Parcel size: 1
Latitude: 41.672237
Longitude: -86.266338
Region: 5
HCM label: Address Matching-House Number
Map scale: 100000
Point of reference: Entrance Point of a Facility or Station
Datum: North American Datum of 1983
ICREQ date: Not reported
ACRES property ID: 14880
Start date: 6/30/2001
Completed date: 6/30/2001
Accomplishment type: Phase I Environmental Assessment
Accomplishment (acres): Not reported
Ownership entity: Not reported
Current use: Not reported
Current owner: Not reported
Future use: Not reported
Past use flag: Not reported
Future use flag: Not reported
Cleanup required: Not reported
Proprietary controls: Not reported
Gov. control: Not reported
Enforcement permit tools: Not reported
Info. devices: Not reported
Video available: Not reported
Photo available: Not reported
Usage type: Not reported
Not in state/tribal program: Not reported
IC data address: Not reported
IC in place date: Not reported
IC in place flag: Unknown
IC required flag: Not reported
NFA issue date: Not reported
State and tribal program date: Not reported
State and tribal program ID: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER PENTECOSTAL CHURCH (Continued)

1012172160

None found:	Not reported
None cleaned up:	Not reported
No media found:	Not reported
No media cleaned up:	Not reported
Other found:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	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 affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknwon cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported

Property Description: residential

48
ENE
1/4-1/2
0.492 mi.
2596 ft.

SOUTH BEND NEW MGP PLANT
301 E JEFFERSON ST
SOUTH BEND, IN 46601

Manufactured Gas Plants

1008408276
N/A

Relative:
Lower

Actual:
706 ft.
49
SSE
1/4-1/2
0.493 mi.
2601 ft.

ONE STOP #79
815 S MAIN ST
SOUTH BEND, IN 46614

LUST U004002262
UST N/A

Relative:
Higher

LUST:
 Facility ID: 24510
 Incident Number: 200506514
 Affected Area: Soil
 Description: NFA-RISC residentail soil only
 Priority: Low

Actual:
726 ft.

UST:
 Facility ID: 24510
 Owner Id: 5702
 Company Name: B & R Oil Company - Attn: Bill Shaver
 Mailing Address: 227 E Cleveland Rd Ste 5
 Mailing Address 2: Ste 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE STOP #79 (Continued)

U004002262

Mailing City,St,Zip: Granger, IN 46530

Tank Number: 1
Install Date: 5/24/2001 0:00:00
Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 2
Install Date: 5/24/2001 0:00:00
Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 3
Install Date: 5/24/2001 0:00:00
Tank Status: Currently in use
Substance Desc: Gasoline

Tank Number: 4
Install Date: 5/24/2001 0:00:00
Tank Status: Currently in use
Substance Desc: Diesel

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SOUTH BEND	U004002651	SHELL OIL SOUTH BEND WESTERN/MAYF	5307TH W WESTERN & MAYFLOWER	46619	UST
SOUTH BEND	S106350368	SHELL OIL SOUTH BEND WESTERN/MAYF	5307TH W WESTERN & MAYFLOWER	46619	LUST
SOUTH BEND	S105299361	CHIPPEWA AVENUE WELL FIELD	S BEND WELL FIELDS		SHWS
SOUTH BEND	S110169860	MAIN & WESTERN VACANT LOT	SE CORNER MAIN / WESTERN AVE	46601	BROWNFIELDS
SOUTH BEND	1003872877		FILLMORE & OAK TO PINE	46619	CERC-NFRAP
SOUTH BEND	S109950758	SOUTH BEND WASTE PAPER	1519 FRANKLIN ST	46613	SWRCY
SOUTH BEND	S110169864	GREEN TECH TRANSFER & RECYCLING	2500 GREEN TECH DR	46613	SWF/LF
SOUTH BEND	S109844539	SOUTH BEND FMG CW ASSESSMENT	227 W JEFFERSON BLVD	46601	BROWNFIELDS
SOUTH BEND	S105679310		14009 E JEFFERSON		SPILLS, SCP
SOUTH BEND	S110169854	RAILROAD PROPERTY	KENDALL ST / FRANKLIN ST	46601	BROWNFIELDS
SOUTH BEND	U004067605	CITY OF SOUTH BEND	520 LAFAYETTE	46601	UST
SOUTH BEND	1003872622		1 MILE SOUTH OF CHAMERLAIN LAK	46619	CERC-NFRAP
SOUTH BEND	S105702649	IRELAND ROAD STUDY	S OF IRELAND & W OF MAIN ST	46601	BROWNFIELDS
SOUTH BEND	S109845219	MEI	604 S SCOTT ST	46601	SCP
SOUTH BEND	U001076612	COUNTRY CUPBOARD #7	26395 STATE ROAD 2	46619	LUST
SOUTH BEND	S109845172	MACALLISTER MACHINERY CO.	25734 STATE ROAD 2	46619	SCP
SOUTH BEND	S109949316	AMERIGAS	25701 STATE ROAD 2	46619	SWRCY
SOUTH BEND	U003950183	PEHLKE SERVICE STATION	24133 W WESTERN AVE	46619	UST
SOUTH BEND	S109949431	AUTOZONE	3921 W WESTERN AVE	46619	SWRCY

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/26/2010
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/26/2010
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 03/01/2010
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/31/2010
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/26/2010
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/29/2010	Source: EPA
Date Data Arrived at EDR: 02/09/2010	Telephone: 703-412-9810
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 03/30/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/12/2010
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of NPL and Base Realignment & Closure sites found in the CERCLIS database where FERRO is involved in cleanup projects.

Date of Government Version: 06/23/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 703-603-8704
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 04/30/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/26/2010
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 03/11/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 06/14/2010
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2009	Source: EPA
Date Data Arrived at EDR: 12/29/2009	Telephone: 800-424-9346
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 02/15/2010
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/31/2010
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/19/2010
	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: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/19/2010
	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: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/19/2010
	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: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 03/15/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 03/15/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/28/2010
	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: 12/31/2009	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/22/2010	Telephone: 202-267-2180
Date Made Active in Reports: 02/11/2010	Last EDR Contact: 04/07/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 03/01/2007	Source: Department of Environmental Management
Date Data Arrived at EDR: 08/27/2007	Telephone: 317-308-3052
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 03/08/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Annually

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

SWF/LF: Permitted Solid Waste Facilities

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: 03/10/2010	Source: Department of Environmental Management
Date Data Arrived at EDR: 03/30/2010	Telephone: 317-232-0066
Date Made Active in Reports: 04/15/2010	Last EDR Contact: 03/23/2010
Number of Days to Update: 16	Next Scheduled EDR Contact: 07/05/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal leaking storage tank lists

LUST: Lust Leaking Underground Storage Tank List

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: 03/01/2010	Source: Department of Environmental Management
Date Data Arrived at EDR: 03/10/2010	Telephone: 317-232-8900
Date Made Active in Reports: 04/15/2010	Last EDR Contact: 03/10/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Annually

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

Date of Government Version: 03/10/2010	Source: EPA Region 4
Date Data Arrived at EDR: 03/16/2010	Telephone: 404-562-8677
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/01/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2010	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Quarterly

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

Date of Government Version: 02/02/2010	Source: EPA Region 10
Date Data Arrived at EDR: 02/03/2010	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Quarterly

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: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/03/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/16/2010
	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: 03/05/2010	Source: EPA Region 6
Date Data Arrived at EDR: 03/05/2010	Telephone: 214-665-6597
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Varies

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/24/2009
Date Data Arrived at EDR: 05/20/2009
Date Made Active in Reports: 06/17/2009
Number of Days to Update: 28

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/04/2010
Next Scheduled EDR Contact: 08/16/2010
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: 02/25/2010
Date Data Arrived at EDR: 02/25/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 46

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Indiana Registered Underground Storage Tanks

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: 09/30/2009
Date Data Arrived at EDR: 12/08/2009
Date Made Active in Reports: 01/13/2010
Number of Days to Update: 36

Source: Department of Environmental Management
Telephone: 317-308-3008
Last EDR Contact: 03/10/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008
Date Data Arrived at EDR: 12/30/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 76

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 02/25/2010
Date Data Arrived at EDR: 02/25/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 46

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/01/2010
Date Data Arrived at EDR: 03/03/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 40

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Quarterly

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2009
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 25

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
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: 03/10/2010
Date Data Arrived at EDR: 03/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 27

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Semi-Annually

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: 02/02/2010
Date Data Arrived at EDR: 02/03/2010
Date Made Active in Reports: 02/18/2010
Number of Days to Update: 15

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Quarterly

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: 02/08/2010
Date Data Arrived at EDR: 02/09/2010
Date Made Active in Reports: 02/18/2010
Number of Days to Update: 9

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/11/2010
Date Data Arrived at EDR: 02/11/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 60

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/03/2010
Next Scheduled EDR Contact: 08/16/2010
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/19/2010
Next Scheduled EDR Contact: 08/02/2010
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Sites with Restrictions

Activity and use limitations include both engineering controls and institutional controls. A listing of Comfort/Site Status Letter sites that have been issued with controls.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2010
Date Data Arrived at EDR: 03/09/2010
Date Made Active in Reports: 04/15/2010
Number of Days to Update: 37

Source: Department of Environmental Management
Telephone: 317-232-8603
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Remediation Program Site List

A current list of Voluntary Remediation Program sites that are no longer confidential.

Date of Government Version: 11/01/2009
Date Data Arrived at EDR: 01/21/2010
Date Made Active in Reports: 02/11/2010
Number of Days to Update: 21

Source: Department of Environmental Management
Telephone: 317-234-0966
Last EDR Contact: 04/30/2010
Next Scheduled EDR Contact: 08/02/2010
Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008
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 1
Telephone: 617-918-1102
Last EDR Contact: 04/05/2010
Next Scheduled EDR Contact: 07/19/2010
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site List

A brownfield site is an industrial or commercial property that is abandoned, inactive, or underutilized, on which expansion or redevelopment is complicated due to the actual or perceived environmental contamination.

Date of Government Version: 03/08/2010
Date Data Arrived at EDR: 03/09/2010
Date Made Active in Reports: 04/15/2010
Number of Days to Update: 37

Source: Department of Environmental Management
Telephone: 317-233-2570
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/04/2009	Telephone: 202-566-2777
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 03/23/2010
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/12/2010
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-972-3336
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 03/22/2010
Number of Days to Update: 137	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Varies

SWRCY: Recycling Facilities

A listing of recycling facilities located in the state of Indiana.

Date of Government Version: 10/26/2009	Source: Department of Environmental Management
Date Data Arrived at EDR: 11/02/2009	Telephone: 317-234-4050
Date Made Active in Reports: 11/11/2009	Last EDR Contact: 04/23/2010
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/09/2010
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/08/2010
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/24/2010
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/19/2009	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/29/2009	Telephone: 202-307-1000
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 12/14/2009
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/22/2010
	Data Release Frequency: Quarterly

DEL SHWS: Deleted Commissioner's Bulletin Sites List

A listing of sites deleted/removed from the Commissioner's Bulletin List

Date of Government Version: 04/03/2008	Source: Department of Environmental Management
Date Data Arrived at EDR: 04/04/2008	Telephone: 317-234-0347
Date Made Active in Reports: 04/14/2008	Last EDR Contact: 03/08/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/05/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/11/2010	Telephone: 202-564-6023
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 60	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 03/17/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/07/2010
	Data Release Frequency: Varies

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2009	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/06/2010	Telephone: 202-366-4555
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 04/07/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Annually

SPILLS: Spills Incidents

Oil, hazardous, or objectionable materials that may be released to soil and water.

Date of Government Version: 03/10/2010	Source: Department of Environmental Management
Date Data Arrived at EDR: 03/16/2010	Telephone: 317-308-3038
Date Made Active in Reports: 04/15/2010	Last EDR Contact: 03/16/2010
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Semi-Annually

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/29/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/12/2010	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/09/2010	Telephone: 202-366-4595
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 02/09/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 05/24/2010
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/21/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/02/2010
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2008	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/30/2009	Telephone: 202-528-4285
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 03/18/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2009	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 10/27/2009	Telephone: Varies
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 04/05/2010
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Varies

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: 12/01/2009	Source: EPA
Date Data Arrived at EDR: 12/15/2009	Telephone: 703-416-0223
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 01/05/2009	Source: Department of Energy
Date Data Arrived at EDR: 05/07/2009	Telephone: 505-845-0011
Date Made Active in Reports: 05/08/2009	Last EDR Contact: 01/21/2010
Number of Days to Update: 1	Next Scheduled EDR Contact: 06/14/2010
	Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/17/2009	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/08/2009	Telephone: 303-231-5959
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 03/10/2010
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-566-0250
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 03/02/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 06/14/2010
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/21/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/12/2010
	Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 03/01/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/14/2010
	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 03/01/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/14/2010
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/06/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 05/03/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/16/2010
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/10/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/18/2009	Telephone: 202-564-5088
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 03/29/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/12/2010
	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: 09/01/2009	Source: EPA
Date Data Arrived at EDR: 10/21/2009	Telephone: 202-566-0500
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 04/22/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/02/2010
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/24/2009	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 12/31/2009	Telephone: 301-415-7169
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 03/15/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/12/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 04/14/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/26/2010
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/19/2009	Source: EPA
Date Data Arrived at EDR: 10/22/2009	Telephone: (312) 353-2000
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 03/15/2010
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 12/31/2007
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 05/22/2009
Number of Days to Update: 92

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/25/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: Biennially

NPDES: NPDES Permit Listing

A listing of active NPDES Permit Section facility locations.

Date of Government Version: 02/01/2010
Date Data Arrived at EDR: 02/02/2010
Date Made Active in Reports: 02/11/2010
Number of Days to Update: 9

Source: Department of Environmental Management
Telephone: 317-233-0676
Last EDR Contact: 04/19/2010
Next Scheduled EDR Contact: 08/02/2010
Data Release Frequency: Varies

BULK: Registered Bulk Fertilizer and Pesticide Storage Facilities

A listing of registered dry or liquid bulk fertilizer and pesticide storage facilities.

Date of Government Version: 03/02/2009
Date Data Arrived at EDR: 03/03/2009
Date Made Active in Reports: 03/27/2009
Number of Days to Update: 24

Source: Office of Indiana State Chemist
Telephone: 765-494-0579
Last EDR Contact: 02/15/2010
Next Scheduled EDR Contact: 05/31/2010
Data Release Frequency: Varies

IN MANIFEST: 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: 12/31/2007
Date Data Arrived at EDR: 01/30/2009
Date Made Active in Reports: 03/27/2009
Number of Days to Update: 56

Source: Department of Environmental Management
Telephone: 317-233-4624
Last EDR Contact: 04/12/2010
Next Scheduled EDR Contact: 07/26/2010
Data Release Frequency: Annually

DRYCLEANERS: Drycleaner Facility Listing

A list of drycleaners involved in the Indiana 5-Star Environmental Recognition Program. It is a voluntary program that ranks participating drycleaners on a scale of one to five stars. The program recognizes those drycleaners willing to do more for the environment and worker safety than the rules require. These drycleaners are going above and beyond the rules to protect the environment, their employees and their neighbors and customers.

Date of Government Version: 01/06/2010
Date Data Arrived at EDR: 01/07/2010
Date Made Active in Reports: 01/12/2010
Number of Days to Update: 5

Source: Department of Environmental Management
Telephone: 800-988-7901
Last EDR Contact: 04/21/2010
Next Scheduled EDR Contact: 07/05/2010
Data Release Frequency: Varies

AIRS: Permitted Sources & Emissions Listing

Current permitted sources and emissions inventory information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/16/2009
Date Data Arrived at EDR: 10/15/2009
Date Made Active in Reports: 11/11/2009
Number of Days to Update: 27

Source: Department of Environmental Management
Telephone: 317-233-0185
Last EDR Contact: 05/04/2010
Next Scheduled EDR Contact: 07/26/2010
Data Release Frequency: Varies

TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 12/11/2009
Date Made Active in Reports: 01/12/2010
Number of Days to Update: 32

Source: Department of Environmental Management
Telephone: 317-233-0066
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/21/2010
Next Scheduled EDR Contact: 08/02/2010
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 02/10/2010
Date Data Arrived at EDR: 02/11/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 60

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/23/2010
Next Scheduled EDR Contact: 08/09/2010
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: 01/01/2008
Date Data Arrived at EDR: 02/18/2009
Date Made Active in Reports: 05/29/2009
Number of Days to Update: 100

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/24/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/21/2010
Next Scheduled EDR Contact: 08/02/2010
Data Release Frequency: N/A

FINANCIAL ASSURANCE: Financial Assurance Information Listing

Financial assurance information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2010
Date Data Arrived at EDR: 03/10/2010
Date Made Active in Reports: 04/15/2010
Number of Days to Update: 36

Source: Department of Environmental Management
Telephone: 317-233-1052
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 06/01/2010
Data Release Frequency: Varies

SCP: State Cleanup Program Sites

The goals for the State Cleanup Section are to mitigate risk to human health and the environment.

Date of Government Version: 03/08/2010
Date Data Arrived at EDR: 03/09/2010
Date Made Active in Reports: 04/15/2010
Number of Days to Update: 37

Source: Department of Environmental Management
Telephone: 317-233-0068
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash disposal site locations.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 06/26/2009
Date Made Active in Reports: 07/15/2009
Number of Days to Update: 19

Source: Department of Environmental Management
Telephone: 317-233-4624
Last EDR Contact: 03/22/2010
Next Scheduled EDR Contact: 07/05/2010
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/21/2010
Next Scheduled EDR Contact: 08/02/2010
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: 11/09/2009
Date Data Arrived at EDR: 12/18/2009
Date Made Active in Reports: 02/10/2010
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/16/2010
Next Scheduled EDR Contact: 06/28/2010
Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

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: 03/08/2010
Date Data Arrived at EDR: 03/10/2010
Date Made Active in Reports: 04/15/2010
Number of Days to Update: 36

Source: Department of Environmental Management
Telephone: 317-233-1052
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 06/01/2010
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 08/26/2009
Date Made Active in Reports: 09/11/2009
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 03/02/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 01/20/2010
Date Made Active in Reports: 02/05/2010
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/23/2010
Next Scheduled EDR Contact: 08/02/2010
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/04/2010
Date Data Arrived at EDR: 02/11/2010
Date Made Active in Reports: 03/17/2010
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/11/2010
Next Scheduled EDR Contact: 05/24/2010
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 12/01/2009
Date Made Active in Reports: 12/14/2009
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 02/23/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 11/03/2009
Date Data Arrived at EDR: 02/12/2010
Date Made Active in Reports: 02/22/2010
Number of Days to Update: 10

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 06/14/2010
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 02/18/2010
Date Made Active in Reports: 02/25/2010
Number of Days to Update: 7

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/25/2010
Next Scheduled EDR Contact: 05/10/2010
Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 07/17/2009
Date Made Active in Reports: 08/10/2009
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/22/2010
Next Scheduled EDR Contact: 07/05/2010
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

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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: child Care Listing

Source: Family & Social Services Administration
Telephone: 317-232-4740

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FREDS TRANSMISSION CLUTCH
507 W. WESTERN AVENUE
SOUTH BEND, IN 46601

TARGET PROPERTY COORDINATES

Latitude (North): 41.67260 - 41° 40' 21.4"
Longitude (West): 86.2566 - 86° 15' 23.8"
Universal Tranverse Mercator: Zone 16
UTM X (Meters): 561883.1
UTM Y (Meters): 4613480.5
Elevation: 715 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 41086-F3 SOUTH BEND WEST, IN
Most Recent Revision: 1986

East Map: 41086-F2 SOUTH BEND EAST, IN
Most Recent Revision: 1995

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 principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

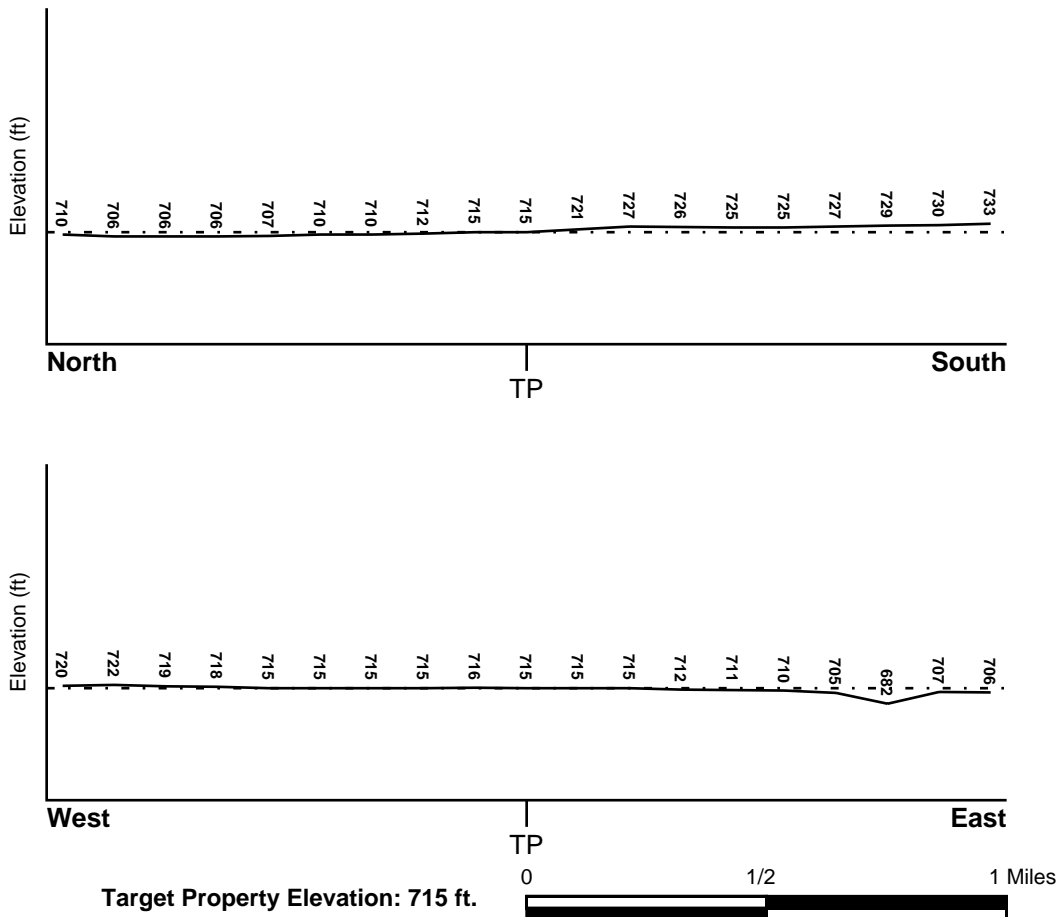
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
ST JOSEPH, IN	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SOUTH BEND WEST	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.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/8 - 1/4 Mile ESE	NE
18	1/4 - 1/2 Mile ESE	E
F22	1/4 - 1/2 Mile SE	NE
K43	1/2 - 1 Mile SSW	SSE
R65	1/2 - 1 Mile NNE	E
68	1/2 - 1 Mile NNW	N
70	1/2 - 1 Mile South	NE
91	1/2 - 1 Mile East	SW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

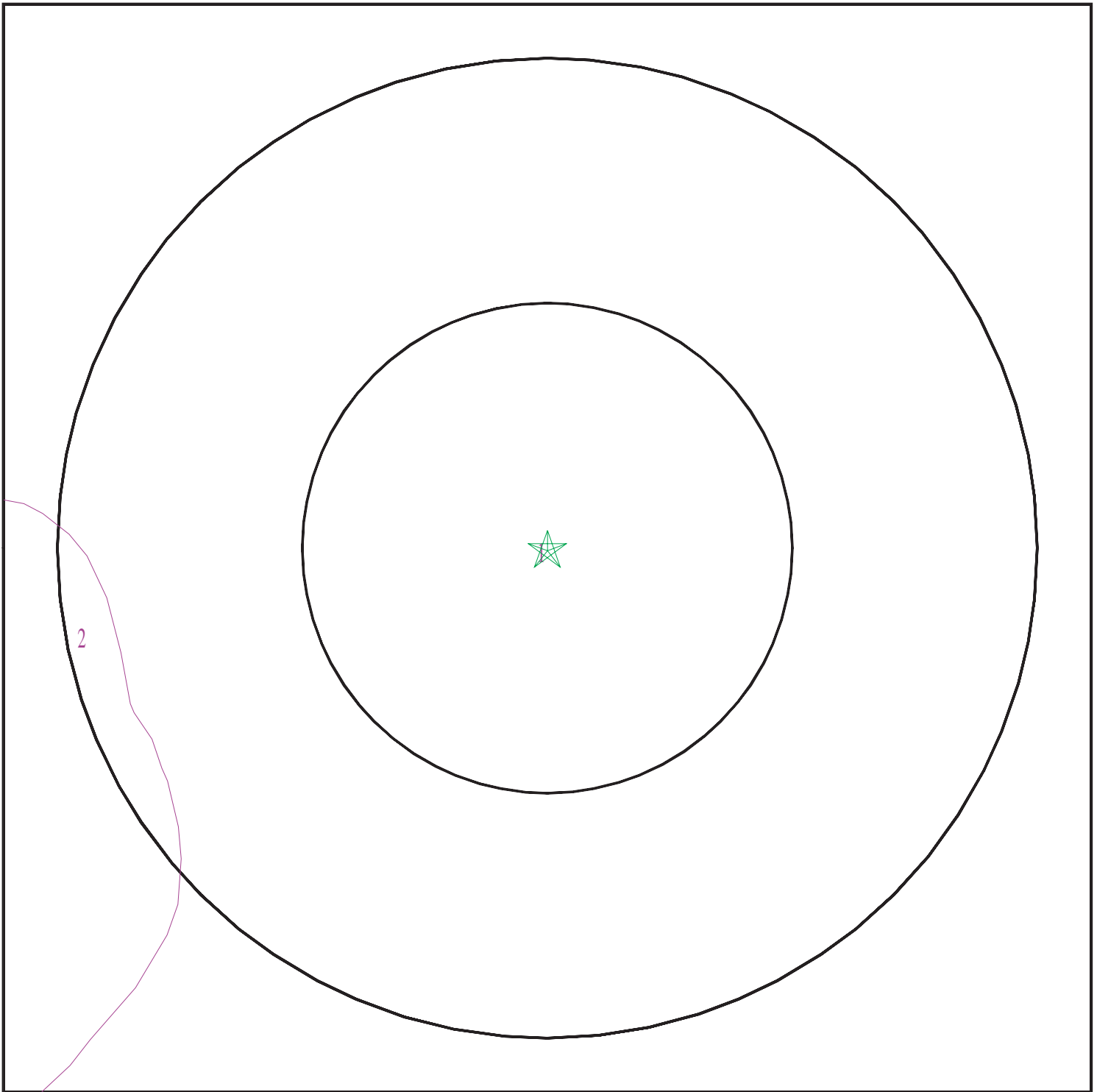
Era: Paleozoic
System: Mississippian
Series: Osagean and Kinderhookian Series
Code: M1 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

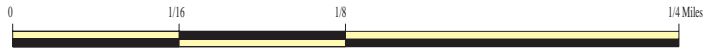
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 02763862.2r



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Freds Transmission Clutch
ADDRESS: 507 W. Western Avenue
South Bend IN 46601
LAT/LONG: 41.6726 / 86.2566

CLIENT: Wightman Petrie Inc.
CONTACT: Maria Parmer
INQUIRY #: 02763862.2r
DATE: May 06, 2010 3:20 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 7 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS2340313	1/4 - 1/2 Mile NNE
3	USGS2340288	1/4 - 1/2 Mile ENE
4	USGS2340522	1/4 - 1/2 Mile SSE
A5	USGS2340321	1/4 - 1/2 Mile NNE
A6	USGS2340328	1/4 - 1/2 Mile NNE
A7	USGS2340322	1/4 - 1/2 Mile NNE
A8	USGS2340329	1/4 - 1/2 Mile NNE
B9	USGS2340331	1/4 - 1/2 Mile NNW
B10	USGS2340330	1/4 - 1/2 Mile NNW
C11	USGS2340512	1/4 - 1/2 Mile South
C12	USGS2340514	1/4 - 1/2 Mile South
C13	USGS2340513	1/4 - 1/2 Mile South
14	USGS2340398	1/4 - 1/2 Mile West
D15	USGS2340492	1/4 - 1/2 Mile SSW
D16	USGS2340493	1/4 - 1/2 Mile SSW
17	USGS2340388	1/4 - 1/2 Mile East
E19	USGS2340229	1/4 - 1/2 Mile NNE
E20	USGS2340230	1/4 - 1/2 Mile NNE
F21	USGS2340506	1/4 - 1/2 Mile SE
23	USGS2340228	1/4 - 1/2 Mile NNE
24	USGS2340405	1/4 - 1/2 Mile East
H26	USGS2340595	1/2 - 1 Mile SSE
I27	USGS2340215	1/2 - 1 Mile NE
I28	USGS2340217	1/2 - 1 Mile NE
I29	USGS2340216	1/2 - 1 Mile NE
I30	USGS2340219	1/2 - 1 Mile NE
I31	USGS2340220	1/2 - 1 Mile NE
I32	USGS2340218	1/2 - 1 Mile NE
33	USGS2340264	1/2 - 1 Mile NNE
G34	USGS2340588	1/2 - 1 Mile South
G35	USGS2340586	1/2 - 1 Mile South
G36	USGS2340589	1/2 - 1 Mile South
G37	USGS2340587	1/2 - 1 Mile South
G38	USGS2340585	1/2 - 1 Mile South
J39	USGS2340320	1/2 - 1 Mile ENE
G40	USGS2340572	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L44	USGS2340210	1/2 - 1 Mile NE
M45	USGS2340368	1/2 - 1 Mile WSW
N47	USGS2340263	1/2 - 1 Mile NNE
N48	USGS2340267	1/2 - 1 Mile NNE
L51	USGS2340227	1/2 - 1 Mile NE
O52	USGS2340596	1/2 - 1 Mile SW
O54	USGS2340447	1/2 - 1 Mile SW
K55	USGS2340547	1/2 - 1 Mile SSW
56	USGS2340677	1/2 - 1 Mile South
P58	USGS2340491	1/2 - 1 Mile ESE
59	USGS2340666	1/2 - 1 Mile SSW
P61	USGS2340490	1/2 - 1 Mile ESE
Q63	USGS2340536	1/2 - 1 Mile SE
Q64	USGS2340537	1/2 - 1 Mile SE
67	USGS2340650	1/2 - 1 Mile South
S69	USGS2340287	1/2 - 1 Mile East
T71	USGS2340251	1/2 - 1 Mile ENE
S73	USGS2340297	1/2 - 1 Mile East
V80	USGS2340170	1/2 - 1 Mile NNE
V81	USGS2340169	1/2 - 1 Mile NNE
82	USGS2340196	1/2 - 1 Mile NNE
X84	USGS2340152	1/2 - 1 Mile NE
W86	USGS2340303	1/2 - 1 Mile East
W87	USGS2340305	1/2 - 1 Mile East
W88	USGS2340304	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
R66	IN2710107	1/2 - 1 Mile NNE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

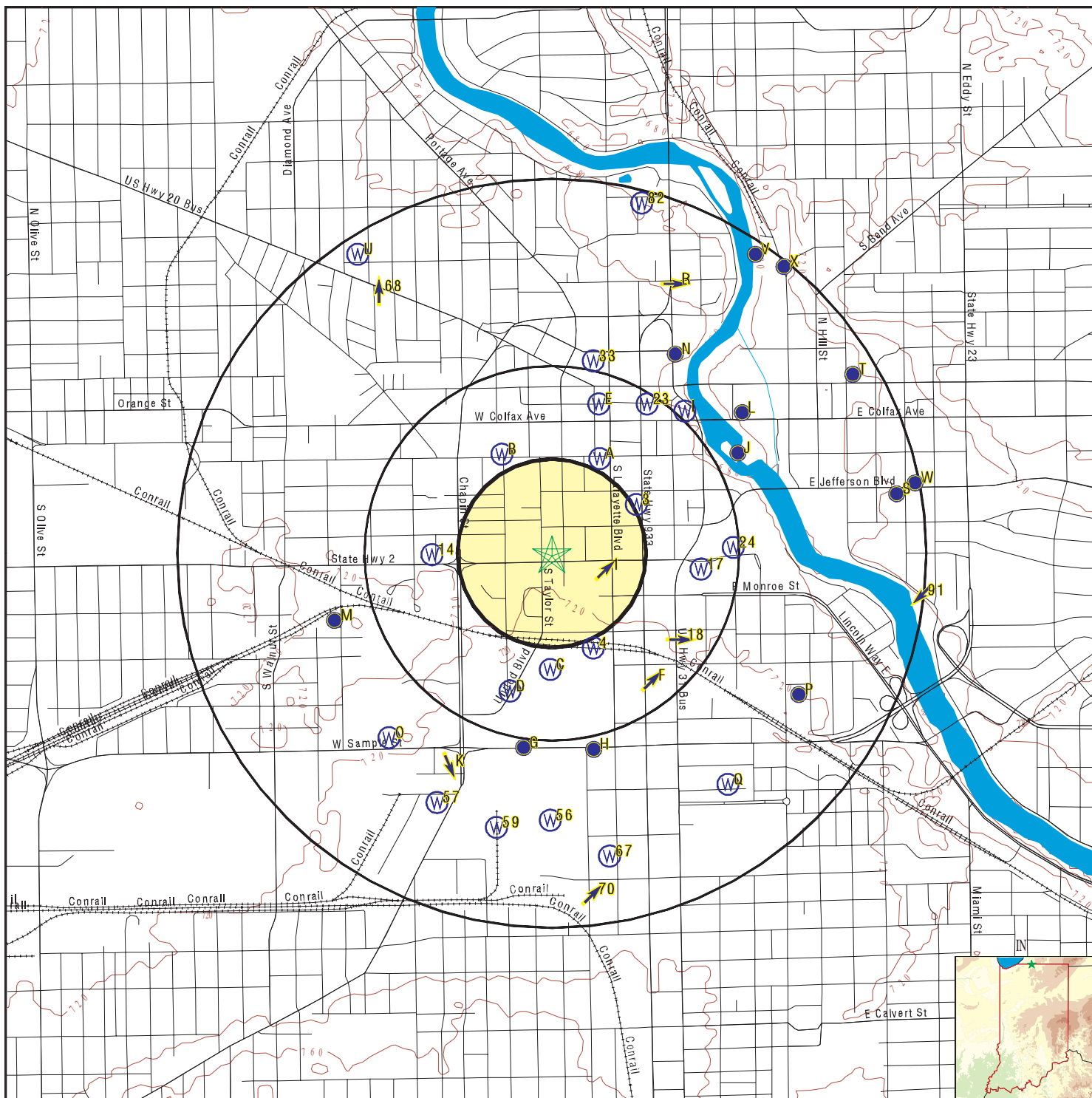
MAP ID	WELL ID	LOCATION FROM TP
G25	INDNR1000138875	1/4 - 1/2 Mile South
H41	INDNR1000138801	1/2 - 1 Mile South
J42	INDNR1000139691	1/2 - 1 Mile ENE
M46	INDNR1000139206	1/2 - 1 Mile WSW
N49	INDNR1000139948	1/2 - 1 Mile NNE
N50	INDNR1000139950	1/2 - 1 Mile NNE
L53	INDNR1000139776	1/2 - 1 Mile NE
57	INDNR1000138693	1/2 - 1 Mile SSW
P60	INDNR1000138976	1/2 - 1 Mile ESE
P62	INDNR1000138979	1/2 - 1 Mile ESE
T72	INDNR1000139883	1/2 - 1 Mile ENE
S74	INDNR1000139564	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

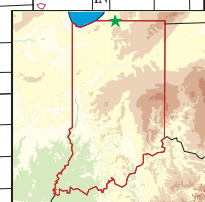
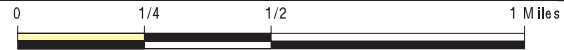
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
U75	INDNR1000140202	1/2 - 1 Mile NNW
U76	INDNR1000140203	1/2 - 1 Mile NNW
U77	INDNR1000140204	1/2 - 1 Mile NNW
U78	INDNR1000140205	1/2 - 1 Mile NNW
U79	INDNR1000140206	1/2 - 1 Mile NNW
W83	INDNR1000139573	1/2 - 1 Mile East
V85	INDNR1000140199	1/2 - 1 Mile NE
W90	INDNR1000139580	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 02763862.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location



SITE NAME: Freds Transmission Clutch
 ADDRESS: 507 W. Western Avenue
 South Bend IN 46601
 LAT/LONG: 41.6726 / 86.2566

CLIENT: Wightman Petrie Inc.
 CONTACT: Maria Parmer
 INQUIRY #: 02763862.2r
 DATE: May 06, 2010 3:20 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1	Site ID:	16396	
ESE	Groundwater Flow:	NE	AQUIFLOW 4276
1/8 - 1/4 Mile	Water Table Depth:	15-DRY	
Higher	Date:	Mar-89	

A2			
NNE			FED USGS USGS2340313
1/4 - 1/2 Mile			
Lower			

Agency cd:	IN002	Site no:	414033086151501
Site name:	37/2E-12E4		
Latitude:	414033	EDR Site id:	USGS2340313
Longitude:	0861515	Dec lat:	41.67588123
Dec lon:	-86.25417338	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	712		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19531230
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	64	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

3			
ENE			FED USGS USGS2340288
1/4 - 1/2 Mile			
Lower			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414028086150801
Site name:	37/2E-12E7		
Latitude:	414028	EDR Site id:	USGS2340288
Longitude:	0861508	Dec lat:	41.67449236
Dec lon:	-86.25222885	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	708		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19370629
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	160	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

4
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS2340522

Agency cd:	IN002	Site no:	414008086151601
Site name:	37/2E-12N4		
Latitude:	414008	EDR Site id:	USGS2340522
Longitude:	0861516	Dec lat:	41.66893678
Dec lon:	-86.25445113	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	722		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19270300
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1937-09-25	36	

A6
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2340328

Agency cd:	IN002	Site no:	414035086151501
Site name:	37/2E-12E1		
Latitude:	414035	EDR Site id:	USGS2340328
Longitude:	0861515	Dec lat:	41.67643679
Dec lon:	-86.25417338	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	709		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph, Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19540813
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	73	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1954-08-13	Water quality data begin date:	1954-08-13
Ground water data begin date:	1954-08-13	Water quality data count:	1
Ground water data count:	1	Ground water data end date:	1954-08-13

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1954-08-13	22	

A7
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2340322

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414034086151501
Site name:	37/2E-12E6		
Latitude:	414035	EDR Site id:	USGS2340322
Longitude:	0861515	Dec lat:	41.67643679
Dec lon:	-86.25417338	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	710		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19370819
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	129	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

A8
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2340329

Agency cd:	IN002	Site no:	414035086151503
Site name:	37/2E-12E2		
Latitude:	414035	EDR Site id:	USGS2340329
Longitude:	0861515	Dec lat:	41.67643679
Dec lon:	-86.25417338	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	709		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19540820
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	73	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**B9
NNW
1/4 - 1/2 Mile
Higher**

FED USGS USGS2340331

Agency cd:	IN002	Site no:	414035086153302
Site name:	37/2E-11K2		
Latitude:	414035	EDR Site id:	USGS2340331
Longitude:	0861533	Dec lat:	41.67643674
Dec lon:	-86.25917359	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	718		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19441027
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	125	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1944-10-27	Ground water data end date:	1944-10-27
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1944-10-27	25	

**B10
NNW
1/4 - 1/2 Mile
Higher**

FED USGS USGS2340330

Agency cd:	IN002	Site no:	414035086153301
Site name:	37/2E-11H1		
Latitude:	414035	EDR Site id:	USGS2340330
Longitude:	0861533	Dec lat:	41.67643674
Dec lon:	-86.25917359	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	720		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph, Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19480609
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	75	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1958-01-01	Water quality data begin date:	1958-01-01
Ground water data begin date:	1948-06-09	Water quality data count:	1
Ground water data count:	1	Ground water data end date:	1948-06-09

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1948-06-09	36	

**C11
South
1/4 - 1/2 Mile
Higher**

FED USGS USGS2340512

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414005086152401
Site name:	37/2E-11R2		
Latitude:	414005	EDR Site id:	USGS2340512
Longitude:	0861524	Dec lat:	41.66810342
Dec lon:	-86.25667344	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	724		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19100000
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	58	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1958-04-20	Water quality data begin date:	1958-04-20
Ground water data begin date:	0000-00-00	Water quality data count:	1
Ground water data count:	0	Ground water data end date:	0000-00-00

Ground-water levels, Number of Measurements: 0

C12
South
1/4 - 1/2 Mile
Higher

FED USGS USGS2340514

Agency cd:	IN002	Site no:	414005086152403
Site name:	37/2E-11R7		
Latitude:	414005	EDR Site id:	USGS2340514
Longitude:	0861524	Dec lat:	41.66810342
Dec lon:	-86.25667344	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	725		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	100	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**C13
South
1/4 - 1/2 Mile
Higher**

FED USGS USGS2340513

Agency cd:	IN002	Site no:	414005086152402
Site name:	37/2E-11R5	EDR Site id:	USGS2340513
Latitude:	414005	Dec lat:	41.66810342
Longitude:	0861524	Coor meth:	M
Dec lon:	-86.25667344	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	724		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	100	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

14
West
1/4 - 1/2 Mile
Higher

FED USGS USGS2340398

Agency cd:	IN002	Site no:	414021086154601
Site name:	37/2E-11K3		
Latitude:	414021	EDR Site id:	USGS2340398
Longitude:	0861546	Dec lat:	41.67254781
Dec lon:	-86.26278483	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	718		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19450324
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	96	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1958-04-29
Water quality data end date:	1958-04-29	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

D15
SSW
1/4 - 1/2 Mile
Higher

FED USGS USGS2340492

Agency cd:	IN002	Site no:	414002086153101
Site name:	37/2E-11R10		
Latitude:	414002	EDR Site id:	USGS2340492
Longitude:	0861531	Dec lat:	41.66727006
Dec lon:	-86.25861796	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	725		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	103	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**D16
SSW
1/4 - 1/2 Mile
Higher**

FED USGS USGS2340493

Agency cd:	IN002	Site no:	414002086153201
Site name:	37/2E-11R9		
Latitude:	414002	EDR Site id:	USGS2340493
Longitude:	0861532	Dec lat:	41.66727006
Dec lon:	-86.25889575	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	725		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	103	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

17
East
1/4 - 1/2 Mile
Lower

FED USGS USGS2340388

Agency cd:	IN002	Site no:	414019086145601
Site name:	51060 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	414019	EDR Site id:	USGS2340388
Longitude:	0861456	Dec lat:	41.67199239
Dec lon:	-86.24889539	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	840.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19770712
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	63.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

18
ESE
1/4 - 1/2 Mile
Higher

Site ID:	18839		
Groundwater Flow:	E	AQUIFLOW	4286
Water Table Depth:	7.90-10.71		
Date:	Nov-95		

E19
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2340229

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414042086151501
Site name:	37/2E-12D1		
Latitude:	414042	EDR Site id:	USGS2340229
Longitude:	0861515	Dec lat:	41.67838124
Dec lon:	-86.2541734	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	706		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19360826
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	138	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

E20
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2340230

Agency cd:	IN002	Site no:	414042086151502
Site name:	37/2E-12D9		
Latitude:	414042	EDR Site id:	USGS2340230
Longitude:	0861515	Dec lat:	41.67838124
Dec lon:	-86.2541734	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	708		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	138	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

F21
SE
1/4 - 1/2 Mile
Higher

FED USGS USGS2340506

Agency cd:	IN002	Site no:	414004086150501
Site name:	37/2E-12N2	EDR Site id:	USGS2340506
Latitude:	414004	Dec lat:	41.6678257
Longitude:	0861505	Coor meth:	M
Dec lon:	-86.25139544	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	728		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19380224
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	73	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F22	Site ID:	18766		
SE	Groundwater Flow:	NE	AQUIFLOW	4285
1/4 - 1/2 Mile Higher	Water Table Depth:	25.70-26.20		
	Date:	Feb-94		

23				
NNE			FED USGS	USGS2340228
1/4 - 1/2 Mile Lower				

Agency cd:	IN002	Site no:	414042086150601
Site name:	37/2E-12D6		
Latitude:	414042	EDR Site id:	USGS2340228
Longitude:	0861506	Dec lat:	41.67838126
Dec lon:	-86.25167329	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	708		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19090000
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	142	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

24				
East			FED USGS	USGS2340405
1/4 - 1/2 Mile Lower				

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414022086145001
Site name:	37/2E-12L1		
Latitude:	414022	EDR Site id:	USGS2340405
Longitude:	0861450	Dec lat:	41.67282573
Dec lon:	-86.24722869	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	711		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19290817
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	121	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00		
Water quality data end date:	0000-00-00		
Water quality data count:	0		
Ground water data begin date:	1929-08-17		
Ground water data end date:	1929-08-17		
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1929-08-17	30	

**G25
South
1/4 - 1/2 Mile
Higher**

IN WELLS INDNR1000138875

Refno:	72922		
Comp date:	01/01/1910		
Drive:	FROM USGS BULLETIN #3, SJ 24-5/ 65 FT. NORTH OF SAMPLE STREET AND 960 FT. WEST OF FRANKLIN STREET		
County1:	ST. JOSEPH	Civilt:	Not Reported
Town1:	37N	Range1:	2E
Quarter1:	SW	Quarter2:	SE
Quarter3:	SE		
Section1:	11		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	0		
Feetsn:	0		
Feetew:	0		
Feetwe:	0		
Utmx:	561750		
Utmy:	4612700		
Grnd elev:	724		
Depth:	101		
Bedrock:	630		
bedro 1:	94		
Aquelv:	0		
Static:	32		
Type test:	Not Reported		
Pumprate:	400		
Pumphou:	0		
Pumpdw:	10		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	Not Reported
Use other:	Not Reported	Method:	Not Reported
Method other:	Not Reported		
Casingl:	57		
Casingd:	12		
Casingm:	Not Reported		
Screenl:	15		
Screend:	11.5		
Screenm:	Not Reported	Slot:	Not Reported
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	STUDEBAKER CORP.	Ownerad:	Not Reported
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	SMITH-MONROE
Drillad:	Not Reported		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	Not Reported
License:	Not Reported	Date co:	01/01/1985
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/16/1986	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	07/23/1986	Accwo:	Not Reported
Accwo date:	05/01/1970	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Reserve: Not Reported Reserve: 0
 Site id: INDNR1000138875

H26
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2340595

Agency cd:	IN002	Site no:	413955086151501
Site name:	37/2E-13D1	EDR Site id:	USGS2340595
Latitude:	413955	Dec lat:	41.66532566
Longitude:	0861515	Coor meth:	M
Dec lon:	-86.25417332	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	726		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19250000
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	102	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data begin date:	0000-00-00
Ground water data begin date:	1925-00-00	Water quality data count:	0
Ground water data count:	1	Ground water data end date:	1925-00-00

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1925	30	

I27
NE
1/2 - 1 Mile
Lower

FED USGS USGS2340215

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414041086145901
Site name:	37/2E-12C4		
Latitude:	414041	EDR Site id:	USGS2340215
Longitude:	0861459	Dec lat:	41.6781035
Dec lon:	-86.24972877	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	705		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19390321
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	124	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**I28
NE
1/2 - 1 Mile
Lower**

FED USGS USGS2340217

Agency cd:	IN002	Site no:	414041086145903
Site name:	37/2E-12C6		
Latitude:	414041	EDR Site id:	USGS2340217
Longitude:	0861459	Dec lat:	41.6781035
Dec lon:	-86.24972877	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	684		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19411220
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1946-10-15	29	

**I30
NE
1/2 - 1 Mile
Lower**

FED USGS USGS2340219

Agency cd:	IN002	Site no:	414041086145905
Site name:	37/2E-12C8		
Latitude:	414041	EDR Site id:	USGS2340219
Longitude:	0861459	Dec lat:	41.6781035
Dec lon:	-86.24972877	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	675		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19560801
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	116	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00		
Water quality data end date:	0000-00-00		
Water quality data count:	0		
Ground water data begin date:	0000-00-00		
Ground water data end date:	0000-00-00		
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**I31
NE
1/2 - 1 Mile
Lower**

FED USGS USGS2340220

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414041086145906
Site name:	37/2E-12C9		
Latitude:	414041	EDR Site id:	USGS2340220
Longitude:	0861459	Dec lat:	41.6781035
Dec lon:	-86.24972877	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	675		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19561127
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	116	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1958-11-06	Water quality data begin date:	1958-11-06
Ground water data begin date:	1956-11-27	Water quality data count:	1
Ground water data count:	1	Ground water data end date:	1956-11-27

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1956-11-27	7	

I32
NE
1/2 - 1 Mile
Lower

FED USGS USGS2340218

Agency cd:	IN002	Site no:	414041086145904
Site name:	37/2E-12C7		
Latitude:	414041	EDR Site id:	USGS2340218
Longitude:	0861459	Dec lat:	41.6781035
Dec lon:	-86.24972877	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	684		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19420425
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	108	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

33
NNE
1/2 - 1 Mile
Lower

FED USGS USGS2340264

Agency cd:	IN002	Site no:	414048086151601
Site name:	37/2E-12D8	EDR Site id:	USGS2340264
Latitude:	414048	Dec lat:	41.6800479
Longitude:	0861516	Coor meth:	M
Dec lon:	-86.25445119	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	708		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19410521
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	135	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G34
South
1/2 - 1 Mile
Higher

FED USGS USGS2340588

Agency cd:	IN002	Site no:	413954086152904
Site name:	37/2E-14A7		
Latitude:	413954	EDR Site id:	USGS2340588
Longitude:	0861529	Dec lat:	41.66504784
Dec lon:	-86.25806237	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	727		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	103	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

G35
South
1/2 - 1 Mile
Higher

FED USGS USGS2340586

Agency cd:	IN002	Site no:	413954086152902
Site name:	37/2E-14A3		
Latitude:	413954	EDR Site id:	USGS2340586
Longitude:	0861529	Dec lat:	41.66504784
Dec lon:	-86.25806237	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	727		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	103	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**G36
South
1/2 - 1 Mile
Higher**

FED USGS USGS2340589

Agency cd:	IN002	Site no:	413954086152905
Site name:	37/2E-14A15		
Latitude:	413954	EDR Site id:	USGS2340589
Longitude:	0861529	Dec lat:	41.66504784
Dec lon:	-86.25806237	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	727		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	115	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

G37
South
1/2 - 1 Mile
Higher

FED USGS USGS2340587

Agency cd:	IN002	Site no:	413954086152903
Site name:	37/2E-14A4	EDR Site id:	USGS2340587
Latitude:	413954	Dec lat:	41.66504784
Longitude:	0861529	Coor meth:	M
Dec lon:	-86.25806237	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	727		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph, Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	105	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

G38
South
1/2 - 1 Mile
Higher

FED USGS USGS2340585

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	413954086152901
Site name:	37/2E-14A2		
Latitude:	413954	EDR Site id:	USGS2340585
Longitude:	0861529	Dec lat:	41.66504784
Dec lon:	-86.25806237	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	727		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19370319
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	65	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1958-04-20	Water quality data begin date:	1958-04-20
Ground water data begin date:	0000-00-00	Water quality data count:	1
Ground water data count:	0	Ground water data end date:	0000-00-00

Ground-water levels, Number of Measurements: 0

J39
ENE
1/2 - 1 Mile
Lower

FED USGS USGS2340320

Agency cd:	IN002	Site no:	414034086145001
Site name:	37/2E-12F1		
Latitude:	414034	EDR Site id:	USGS2340320
Longitude:	0861450	Dec lat:	41.67615907
Dec lon:	-86.24722871	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	706		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19360226
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

H41
South
1/2 - 1 Mile
Higher

IN WELLS INDNR1000138801

Refno:	72908		
Comp date:	01/01/1925		
Drive:	FROM USGS BEELLETERI 3, SJ G-1B. SAMPLE ST. & LAFAYETTE ST.		
County1:	ST. JOSEPH	Civilt:	Not Reported
Town1:	37N	Range1:	2E
Quarter1:	NW	Quarter2:	NW
Quarter3:	NW		
Section1:	3		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	0		
Feetsn:	0		
Feetew:	0		
Feetwe:	0		
Utmx:	562050		
Utmy:	4612600		
Grnd elev:	726		
Depth:	102		
Bedrock:	629		
bedro 1:	97		
Aquelv:	0		
Static:	30		
Type test:	Not Reported		
Pumprate:	0		
Pumphou:	0		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	D	Well use:	Not Reported
Use other:	Not Reported	Method:	Not Reported
Method other:	Not Reported		
Casingl:	0		
Casingd:	0		
Casingm:	Not Reported		
Screenl:	0		
Screend:	0		
Screenm:	Not Reported	Slot:	Not Reported
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	CITY OF SOUTH BEND	Ownerad:	Not Reported
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	AUSTIN DRILLING COMPANY
Drillad:	Not Reported		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	Not Reported
License:	Not Reported	Date co:	01/01/1985
Cbuild:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/24/1986	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	05/01/1970	Accwo:	Not Reported
Accwo date:	05/01/1970	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000138801		

**J42
ENE
1/2 - 1 Mile
Lower**

IN WELLS INDNR1000139691

Refno:	72937		
Comp date:	12/20/1941		
Drive:	FROM USGS BULLETIN #3, SJ 2-T1/ 32 FT. NORTH OF SWIMMING POOL AND 68 FT. WEST OF STORAGE TANK LEEPER PARK		
County1:	ST. JOSEPH	Civilt:	Not Reported
Town1:	37N	Range1:	2E
Quarter1:	SW	Quarter2:	NE
Quarter3:	NW		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	0		
Feetsn:	0		
Feetew:	0		
Feetwe:	0		
Utmx:	562700		
Utmy:	4613950		
Grnd elev:	685		
Depth:	110		
Bedrock:	576		
bedro 1:	109		
Aquelv:	0		
Static:	4		
Type test:	Not Reported		
Pumprate:	0		
Pumphou:	0		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use other:	Not Reported	Method:	Not Reported
Method other:	Not Reported		
Casingl:	0		
Casingd:	0		
Casingm:	Not Reported		
Screenl:	0		
Screend:	0		
Screenm:	Not Reported	Slot:	Not Reported
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	CITY OF SOUTH BEND	Ownerad:	Not Reported
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	HARRY NESS
Drillad:	Not Reported		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	Not Reported
License:	Not Reported	Date co:	01/01/1985
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/23/1986	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	02/01/1964	Accwo:	Not Reported
Accwo date:	02/01/1975	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000139691		

**K43
SSW
1/2 - 1 Mile
Higher**

Site ID: 8332
Groundwater Flow: SSE
Water Table Depth: 2.03-DRY
Date: May-98

AQUIFLOW 4260

**L44
NE
1/2 - 1 Mile
Lower**

FED USGS USGS2340210

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414040086145001
Site name:	72992 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	414040	EDR Site id:	USGS2340210
Longitude:	0861450	Dec lat:	41.67782574
Dec lon:	-86.24722871	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	680.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19650730
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	100.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**M45
WSW
1/2 - 1 Mile
Higher**

FED USGS USGS2340368

Agency cd:	IN002	Site no:	414012086160401
Site name:	72947 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	414012	EDR Site id:	USGS2340368
Longitude:	0861604	Dec lat:	41.67004775
Dec lon:	-86.26778502	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	725.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	44.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

M46
WSW
1/2 - 1 Mile
Higher

IN WELLS INDNR1000139206

Refno:	72947		
Comp date:	02/03/1973		
Drive:	SAMPLE ST TO ARNOLD TO HURON ST 1ST S OF RD 2 S OF RR		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SW	Quarter2:	NE
Quarter3:	SW		
Section1:	11		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	0		
Feetsn:	0		
Feetew:	0		
Feetwe:	0		
Utmx:	560950		
Utmy:	4613175		
Grnd elev:	725		
Depth:	44		
Bedrock:	0		
bedro 1:	0		
Aquelv:	681		
Static:	0		
Type test:	Not Reported		
Pumprate:	10		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	HOME
Use other:	Not Reported	Method:	JET
Method other:	Not Reported		
Casingl:	40		
Casingd:	2		
Casingm:	Not Reported		
Screenl:	4		
Screend:	1.25		
Screenm:	Not Reported	Slot:	60
Liner top:	0		
Linerdi:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pumpset:	0	Pump other:	Not Reported
Type pump:	Not Reported	Groutm:	Not Reported
Quality:	Not Reported		
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	TOM ROLSBAUGH	Ownerad:	1214 HURON ST SOUTH BEND
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	R T MAYFIELD
Drillad:	1104 SOUTH 30TH SOUTH BEND		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	R T MAYFIELD
License:	Not Reported	Date co:	02/03/1973
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/23/1986	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	03/01/1964	Accwo:	Not Reported
Accwo date:	02/01/1975	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000139206		

N47
NNE
1/2 - 1 Mile
Lower

FED USGS USGS2340263

Agency cd:	IN002	Site no:	414048086150001
Site name:	37/2E-12C3		
Latitude:	414048	EDR Site id:	USGS2340263
Longitude:	0861500	Dec lat:	41.68004795
Dec lon:	-86.25000656	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	685		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19310500
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: N
Type of ground water site: Single well, other than collector or Ranney type
Aquifer Type: Not Reported
Aquifer: Not Reported
Well depth: 110 Hole depth: Not Reported
Source of depth data: Not Reported
Project number: 441816700
Real time data flag: 0 Daily flow data begin date: 0000-00-00
Daily flow data end date: 0000-00-00 Daily flow data count: 0
Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00
Peak flow data count: 0 Water quality data begin date: 0000-00-00
Water quality data end date: 0000-00-00 Water quality data count: 0
Ground water data begin date: 0000-00-00 Ground water data end date: 0000-00-00
Ground water data count: 0

Ground-water levels, Number of Measurements: 0

N48
NNE
1/2 - 1 Mile
Lower

FED USGS USGS2340267

Agency cd: IN002 Site no: 414049086150102
Site name: 57099 REFERENCE NUMBER FROM IDNR-DOW DATABASE
Latitude: 414049 EDR Site id: USGS2340267
Longitude: 0861501 Dec lat: 41.68032573
Dec lon: -86.25028435 Coord meth: M
Coord accur: U Latlong datum: NAD27
Dec latlong datum: NAD83 District: 18
State: 18 County: 141
Country: US Land net: Not Reported
Location map: SOUTH BEND WEST 19B Map scale: 24000
Altitude: 710.00
Altitude method: Unknown
Altitude accuracy: Not Reported
Altitude datum: National Geodetic Vertical Datum of 1929
Hydrologic: St. Joseph. Indiana, Michigan Area = 4670 sq.mi.
Topographic: Not Reported
Site type: Ground-water other than Spring Date construction: 19601115
Date inventoried: Not Reported Mean greenwich time offset: EST
Local standard time flag: N
Type of ground water site: Single well, other than collector or Ranney type
Aquifer Type: Not Reported
Aquifer: QUATERNARY
Well depth: 139.00 Hole depth: Not Reported
Source of depth data: Not Reported
Project number: 441816700
Real time data flag: 0 Daily flow data begin date: 0000-00-00
Daily flow data end date: 0000-00-00 Daily flow data count: 0
Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00
Peak flow data count: 0 Water quality data begin date: 0000-00-00
Water quality data end date: 0000-00-00 Water quality data count: 0
Ground water data begin date: 0000-00-00 Ground water data end date: 0000-00-00
Ground water data count: 0

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

N49
NNE
1/2 - 1 Mile
Lower

IN WELLS INDNR1000139948

Refno:	57099		
Comp date:	11/15/1960		
Drive:	2 BLKS S OF MEMORIAL HOSPITAL ON N MICHIGAN		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SE	Quarter2:	SW
Quarter3:	SW		
Section1:	1		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	360		
Feetsn:	0		
Feetew:	1200		
Feetwe:	0		
Utmx:	562400		
Utmy:	4614350		
Grnd elev:	710		
Depth:	139		
Bedrock:	0		
bedro 1:	0		
Aquelv:	669		
Static:	25.5		
Type test:	Not Reported		
Pumprate:	300		
Pumphou:	8		
Pumpdw:	15		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	D	Well use:	Not Reported
Use other:	Not Reported	Method:	CABLE TOOL
Method other:	Not Reported		
Casingl:	21		
Casingd:	8.75		
Casingm:	Not Reported		
Screenl:	20		
Screend:	8		
Screenm:	Not Reported	Slot:	7-13
Liner top:	21		
Linerdi:	8		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	GATEWAY CENTER	Ownerad:	N MICHIGAN SOUTH BEND IN
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	B J LEWIS AND SONS
Drillad:	M 60 E CASSOPOLIS MICHIGAN		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	EUGENE LEWIS
License:	Not Reported	Date co:	11/21/1960
Cbuild:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	PRT
Field d:	09/11/1985	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	JMT
Class date:	08/02/1986	Accwo:	Not Reported
Accwo date:	12/01/1975	County:	ST. JOSEPH
Town:	37N	Rang:	2E
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000139948		

**N50
NNE
1/2 - 1 Mile
Lower**

IN WELLS

INDNR1000139950

Refno:	57098		
Comp date:	10/05/1960		
Drive:	2 BLKS S OF MEMORIAL HOSPITAL ON N MICHIGAN		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SE	Quarter2:	SW
Quarter3:	SW		
Section1:	1		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	300		
Feetsn:	0		
Feetew:	1200		
Feetwe:	0		
Utmx:	562401		
Utmy:	4614351		
Grnd elev:	710		
Depth:	137		
Bedrock:	0		
bedro 1:	0		
Aquelv:	685		
Static:	26		
Type test:	Not Reported		
Pumprate:	0		
Pumphou:	0		
Pumpdw:	0		
Bailerr:	5		
Bailerh:	8		
Bailerd:	18		
Welltype:	D	Well use:	PUBLIC SUPPLY

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use other:	Not Reported	Method:	CABLE TOOL
Method other:	Not Reported		
Casingl:	21		
Casingd:	8.75		
Casingm:	Not Reported		
Screenl:	20		
Screenm:	8		
Screenm:	Not Reported	Slot:	10
Liner top:	21		
Linerdi:	8		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	GATEWAY CENTER	Ownerad:	N MICHIGAN SOUTH BEND IN
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	B J LEWIS AND SONS
Drillad:	M 60 E CASSOPOLIS MICHIGAN		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	EUGENE LEWIS
License:	Not Reported	Date co:	11/21/1960
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	PRT
Field d:	09/11/1985	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	JMT
Class date:	08/02/1986	Accwo:	Not Reported
Accwo date:	12/01/1975	County:	ST. JOSEPH
Town:	37N	Rang:	2E
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000139950		

L51
NE
1/2 - 1 Mile
Lower

FED USGS USGS2340227

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414042086144901
Site name:	37/2E-12C2		
Latitude:	414042	EDR Site id:	USGS2340227
Longitude:	0861449	Dec lat:	41.67838129
Dec lon:	-86.24695093	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	686		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19300000
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	116	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
		Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1958-04-11
Water quality data end date:	1958-04-11	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**O52
SW
1/2 - 1 Mile
Higher**

FED USGS USGS2340596

Agency cd:	IN002	Site no:	413955086155301
Site name:	37/2E-14B2		
Latitude:	413955	EDR Site id:	USGS2340596
Longitude:	0861553	Dec lat:	41.66532555
Dec lon:	-86.26472931	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	722		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19440629
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use other:	Not Reported	Method:	CABLE TOOL
Method other:	Not Reported		
Casingl:	92		
Casingd:	8		
Casingm:	Not Reported		
Screenl:	10		
Screenm:	8		
Screenm:	Not Reported	Slot:	.014
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	SOUTHERN MILLS PRODUCTS	Ownerad:	334 E COLFAX
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	LAYNE NORTHERN CO
Drillad:	MISHAWAKA		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	KEISER
License:	Not Reported	Date co:	02/01/1985
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	JES
Field d:	09/01/1985	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	DB
Class date:	02/01/1966	Accwo:	Not Reported
Accwo date:	01/18/1982	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000139776		

O54
SW
1/2 - 1 Mile
Higher

FED USGS USGS2340447

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	413956086155501
Site name:	72907 REFERENCE NUMBER	FROM IDNR-DOW DATABASE	
Latitude:	413956	EDR Site id:	USGS2340447
Longitude:	0861555	Dec lat:	41.66560332
Dec lon:	-86.26528489	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	720.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19450324
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**K55
SSW
1/2 - 1 Mile
Higher**

FED USGS USGS2340547

Agency cd:	IN002	Site no:	413950086154401
Site name:	37/2E-14B3		
Latitude:	413950	EDR Site id:	USGS2340547
Longitude:	0861544	Dec lat:	41.66393669
Dec lon:	-86.2622292	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	718		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	100	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

56
South
1/2 - 1 Mile
Higher

FED USGS USGS2340677

Agency cd:	IN002	Site no:	413944086152401
Site name:	37/2E-14H4	EDR Site id:	USGS2340677
Latitude:	413944	Dec lat:	41.66227008
Longitude:	0861524	Coor meth:	M
Dec lon:	-86.25667341	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	730		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	120	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

57
SSW
1/2 - 1 Mile
Higher

IN WELLS INDNR1000138693

Refno:	72801		
Comp date:	01/01/1921		
Drive:	PRAIRIE AVE., 200' S. OF GARST STEEL, FROM USGS BULLETIN #3, SJG-6B.		
County1:	ST. JOSEPH	Civilt:	Not Reported
Town1:	37N	Range1:	2E
Quarter1:	SW	Quarter2:	NW
Quarter3:	NE		
Section1:	14		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	0		
Feetsn:	0		
Feetew:	0		
Feetwe:	0		
Utmx:	561400		
Utmy:	4612400		
Grnd elev:	718		
Depth:	100		
Bedrock:	618		
bedro 1:	100		
Aquelv:	0		
Static:	19		
Type test:	Not Reported		
Pumprate:	0		
Pumphou:	0		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	Not Reported
Use other:	Not Reported	Method:	Not Reported
Method other:	Not Reported		
Casingl:	0		
Casingd:	0		
Casingm:	Not Reported		
Screenl:	0		
Screend:	0		
Screenm:	Not Reported	Slot:	Not Reported
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	CITY OF SOUTH BEND	Ownerad:	Not Reported
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	Not Reported
Drillad:	Not Reported		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	Not Reported
License:	Not Reported	Date co:	02/01/1985
Cbuild:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	09/30/1998	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	09/11/1985	Accwo:	Not Reported
Accwo date:	11/01/1971	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000138693		

**P58
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS2340491

Agency cd:	IN002	Site no:	414002086143901
Site name:	72893 REFERENCE NUMBER	FROM IDNR-DOW DATABASE	
Latitude:	414002	EDR Site id:	USGS2340491
Longitude:	0861439	Dec lat:	41.66727018
Dec lon:	-86.24417304	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	735.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19820922
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	95.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 0000-00-00
 Ground water data count: 0
 Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 0000-00-00

Ground-water levels, Number of Measurements: 0

59
SSW
1/2 - 1 Mile
Higher

FED USGS USGS2340666

Agency cd:	IN002	Site no:	413943086153401
Site name:	37/2E-14H1	EDR Site id:	USGS2340666
Latitude:	413943	Dec lat:	41.66199227
Longitude:	0861534	Coor meth:	M
Dec lon:	-86.2594513	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	729		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19260500
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	58	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data end date:	1958-04-20	Water quality data begin date:	1958-04-20
Water quality data count:	1		
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

P60
ESE
1/2 - 1 Mile
Higher

IN WELLS INDNR1000138976

Refno:	72893		
Comp date:	09/22/1982		
Drive:	200' E OF FELLOWS ST 600' N OF SAMPLE ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	NW	Quarter2:	SW
Quarter3:	SE		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	800		
Feetsn:	0		
Feetew:	0		
Feetwe:	2450		
Utmx:	562937		
Utmy:	4612863		
Grnd elev:	735		
Depth:	95		
Bedrock:	0		
bedro 1:	0		
Aquelv:	640		
Static:	31		
Type test:	Not Reported		
Pumprate:	250		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	INDUSTRY
Use other:	Not Reported	Method:	ROTARY
Method other:	Not Reported		
Casingl:	79		
Casingd:	8.6		
Casingm:	Not Reported		
Screenl:	5		
Screend:	6		
Screenm:	Not Reported	Slot:	.035
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	HARBOR METAL TREATING	Ownerad:	S BEND
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	LAYNE NORTHERN CO
Drillad:	MISHAWAKA		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	DON SNYDER
License:	Not Reported	Date co:	07/01/1974
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	RPD
Field d:	07/19/1983	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	05/01/1970	Accwo:	Not Reported
Accwo date:	05/01/1970	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Reserve: Not Reported Reserve: 0
 Site id: INDNR1000138976

**P61
 ESE
 1/2 - 1 Mile
 Higher**

FED USGS USGS2340490

Agency cd:	IN002	Site no:	414002086143701
Site name:	72918 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	414002	EDR Site id:	USGS2340490
Longitude:	0861437	Dec lat:	41.66727018
Dec lon:	-86.24361747	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	735.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19820916
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	127.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**P62
 ESE
 1/2 - 1 Mile
 Higher**

IN WELLS INDNR1000138979

Refno:	72918		
Comp date:	09/16/1982		
Drive:	75' W OF RUSH ST 600' N OF SAMPLE ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SW	Quarter2:	SW
Quarter3:	SE		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	800		
Feetsn:	0		
Feetew:	0		
Feetwe:	2300		
Utmx:	562972		
Utmy:	4612865		
Grnd elev:	735		
Depth:	127		
Bedrock:	0		
bedro 1:	0		
Aquelv:	608		
Static:	21		
Type test:	Not Reported		
Pumprate:	250		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	INDUSTRY
Use other:	Not Reported	Method:	ROTARY
Method other:	Not Reported		
Casingl:	102		
Casingd:	6		
Casingm:	Not Reported		
Screenl:	25		
Screend:	6		
Screenm:	Not Reported	Slot:	.035
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	HARBOR METAL TREATING	Ownerad:	S BEND
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	LAYNE NORTHERN CO
Drillad:	MISHAWAKA		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	DON SNYDER
License:	Not Reported	Date co:	11/24/1959
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	RPD
Field d:	07/19/1983	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	07/23/1986	Accwo:	Not Reported
Accwo date:	05/01/1970	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Reserve: Not Reported Reserve: 0
 Site id: INDNR1000138979

Q63
SE
1/2 - 1 Mile
Higher

FED USGS USGS2340536

Agency cd:	IN002	Site no:	413949086145101
Site name:	72943 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	413949	EDR Site id:	USGS2340536
Longitude:	0861451	Dec lat:	41.66365905
Dec lon:	-86.24750642	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	719.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19360106
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	78.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

Q64
SE
1/2 - 1 Mile
Higher

FED USGS USGS2340537

Agency cd:	IN002	Site no:	413949086145102
Site name:	72948 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	413949	EDR Site id:	USGS2340537
Longitude:	0861451	Dec lat:	41.66365905
Dec lon:	-86.24750642	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: Not Reported
 Altitude method: Not Reported
 Altitude accuracy: Not Reported
 Altitude datum: Not Reported
 Hydrologic: St. Joseph. Indiana, Michigan Area = 4670 sq.mi.
 Topographic: Not Reported
 Site type: Ground-water other than Spring Date construction: 19360106
 Date inventoried: Not Reported Mean greenwich time offset: EST
 Local standard time flag: N
 Type of ground water site: Single well, other than collector or Ranney type
 Aquifer Type: Not Reported
 Aquifer: Not Reported
 Well depth: Not Reported Hole depth: Not Reported
 Source of depth data: Not Reported
 Project number: 441816700
 Real time data flag: 0 Daily flow data begin date: 0000-00-00
 Daily flow data end date: 0000-00-00 Daily flow data count: 0
 Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00
 Peak flow data count: 0 Water quality data begin date: 0000-00-00
 Water quality data end date: 0000-00-00 Water quality data count: 0
 Ground water data begin date: 0000-00-00 Ground water data end date: 0000-00-00
 Ground water data count: 0

Ground-water levels, Number of Measurements: 0

R65 Site ID: 17284
NNE Groundwater Flow: E **AQUIFLOW** **4280**
1/2 - 1 Mile Water Table Depth: NOT REPORTED
Lower Date: Nov-96

R66 **FRDS PWS** **IN2710107**
NNE
1/2 - 1 Mile
Lower

PWS ID: IN2710107
 Date Initiated: 7601 Date Deactivated: Not Reported
 PWS Name: COUNTRY CUPBOARD
 JEAN HESSTON
 26394 S. R. 2
 SOUTH BEND, IN 46619

Addressee / Facility: Not Reported

Facility Latitude: 41 40 59 Facility Longitude: 086 15 00
 City Served: RUSHVILLE
 Treatment Class: Untreated Population: 00000200

PWS currently has or had major violation(s) or enforcement: YES

VIOLATIONS INFORMATION:

Violation ID: 93V0001 Source ID: Not Reported PWS Phone: Not Reported
 Vio. beginning Date: 01/01/93 Vio. end Date: 12/31/93 Vio. Period: 012 Months
 Num required Samples: Not Reported Number of Samples Taken: 000
 Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
 Analysis Method: Not Reported
 Violation Type: Monitoring, Regular
 Contaminant: NITRATE
 Vio. Awareness Date: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Void:	1003	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	7/1/2002 0:00:00		
Complperen:	9/30/2002 0:00:00	Enfdate:	10/31/2002 0:00:00
Enf action:	State Public Notif Requested		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Void:	1003	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	7/1/2002 0:00:00		
Complperen:	9/30/2002 0:00:00	Enfdate:	10/31/2002 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Void:	1003	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	7/1/2002 0:00:00		
Complperen:	9/30/2002 0:00:00	Enfdate:	11/14/2003 0:00:00
Enf action:	State Compliance Achieved		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Void:	1103	Contaminant:	NITRATE
Viol. Type:	3		
Complperbe:	1/1/2002 0:00:00		
Complperen:	12/31/2002 0:00:00	Enfdate:	11/14/2003 0:00:00
Enf action:	State Compliance Achieved		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Void:	1103	Contaminant:	NITRATE
Viol. Type:	3		
Complperbe:	1/1/2002 0:00:00		
Complperen:	12/31/2002 0:00:00	Enfdate:	2/10/2003 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Void:	1103	Contaminant:	NITRATE
Viol. Type:	3		
Complperbe:	1/1/2002 0:00:00		
Complperen:	12/31/2002 0:00:00	Enfdate:	2/10/2003 0:00:00
Enf action:	State Public Notif Requested		
Violmeasur:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1204 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2003 0:00:00
 Complperen: 9/30/2003 0:00:00 Enfdate: 10/28/2003 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1204 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2003 0:00:00
 Complperen: 9/30/2003 0:00:00 Enfdate: 10/28/2003 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1304 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2004 0:00:00
 Complperen: 3/31/2004 0:00:00 Enfdate: 5/2/2004 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1304 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2004 0:00:00
 Complperen: 3/31/2004 0:00:00 Enfdate: 5/2/2004 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1405 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2004 0:00:00
 Complperen: 9/30/2004 0:00:00 Enfdate: 10/28/2004 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1405 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2004 0:00:00
 Complperen: 9/30/2004 0:00:00 Enfdate: 10/28/2004 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 6/24/2008 0:00:00
 Enf action: State Compliance Achieved
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 2/27/2008 0:00:00
 Enf action: State AO (w/penalty) Issued
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 2/7/2008 0:00:00
 Enf action: State Other
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 5/10/2007 0:00:00
 Enf action: State Public Notif Received
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 5/4/2007 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 11/1/2005 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 11/1/2005 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1506 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2005 0:00:00
 Complperen: 9/30/2005 0:00:00 Enfdate: 2/2/2008 0:00:00
 Enf action: State Formal NOV Issued
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 11/2/2006 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 11/2/2006 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 2/2/2008 0:00:00
 Enf action: State Formal NOV Issued
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 6/24/2008 0:00:00
 Enf action: State Compliance Achieved
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 5/4/2007 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 5/10/2007 0:00:00
 Enf action: State Public Notif Received
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 2/7/2008 0:00:00
 Enf action: State Other
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1607 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 7/1/2006 0:00:00
 Complperen: 9/30/2006 0:00:00 Enfdate: 2/27/2008 0:00:00
 Enf action: State AO (w/penalty) Issued
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 2/2/2008 0:00:00
 Enf action: State Formal NOV Issued
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 2/27/2008 0:00:00
 Enf action: State AO (w/penalty) Issued
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 2/7/2008 0:00:00
 Enf action: State Other
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 4/24/2007 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 4/24/2007 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 5/10/2007 0:00:00
 Enf action: State Public Notif Received
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 5/4/2007 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 1707 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2007 0:00:00
 Complperen: 3/31/2007 0:00:00 Enfdate: 6/24/2008 0:00:00
 Enf action: State Compliance Achieved
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 500 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 4/1/2000 0:00:00
 Complperen: 6/30/2000 0:00:00 Enfdate: 11/14/2003 0:00:00
 Enf action: State Compliance Achieved
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 500 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 4/1/2000 0:00:00
 Complperen: 6/30/2000 0:00:00 Enfdate: 8/9/2000 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 500 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 4/1/2000 0:00:00
 Complperen: 6/30/2000 0:00:00 Enfdate: 8/9/2000 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 601 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2001 0:00:00
 Complperen: 3/31/2001 0:00:00 Enfdate: 5/16/2001 0:00:00
 Enf action: State Public Notif Requested
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 601 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2001 0:00:00
 Complperen: 3/31/2001 0:00:00 Enfdate: 11/14/2003 0:00:00
 Enf action: State Compliance Achieved
 Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: IN2710107
 Pwsname: COUNTRY CUPBOARD
 Retpopsrvd: 200 Pwstypecod: NC
 Void: 601 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Major (TCR)
 Complperbe: 1/1/2001 0:00:00
 Complperen: 3/31/2001 0:00:00 Enfdate: 5/16/2001 0:00:00
 Enf action: State Violation/Reminder Notice
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Vooid:	802	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	10/1/2001 0:00:00		
Complperen:	12/31/2001 0:00:00	Enfdate:	2/21/2002 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Vooid:	802	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	10/1/2001 0:00:00		
Complperen:	12/31/2001 0:00:00	Enfdate:	11/14/2003 0:00:00
Enf action:	State Compliance Achieved		
Violmeasur:	Not Reported		
Truedate:	03/31/2009	Pwsid:	IN2710107
Pwsname:	COUNTRY CUPBOARD		
Retpopsrvd:	200	Pwstypecod:	NC
Vooid:	802	Contaminant:	COLIFORM (TCR)
Viol. Type:	Monitoring, Routine Major (TCR)		
Complperbe:	10/1/2001 0:00:00		
Complperen:	12/31/2001 0:00:00	Enfdate:	2/21/2002 0:00:00
Enf action:	State Public Notif Requested		
Violmeasur:	Not Reported		
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-09-30		
Violation ID:	0000004		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2002 0:00:00 - 9/30/2002 0:00:00		
Violation ID:	1003		
Enforcement Date:	10/31/2002 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2002 0:00:00 - 9/30/2002 0:00:00		
Violation ID:	1003		
Enforcement Date:	10/31/2002 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2002 0:00:00 - 9/30/2002 0:00:00		
Violation ID:	1003		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2002 0:00:00 - 9/30/2002 0:00:00		
Violation ID:	1003		
Enforcement Date:	10/31/2002 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2002 0:00:00 - 9/30/2002 0:00:00		
Violation ID:	1003		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2002 0:00:00 - 9/30/2002 0:00:00		
Violation ID:	1003		
Enforcement Date:	10/31/2002 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2002 0:00:00 - 12/31/2002 0:00:00		
Violation ID:	1103		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2002 0:00:00 - 12/31/2002 0:00:00		
Violation ID:	1103		
Enforcement Date:	2/10/2003 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2002 0:00:00 - 12/31/2002 0:00:00		
Violation ID:	1103		
Enforcement Date:	2/10/2003 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2002 0:00:00 - 12/31/2002 0:00:00		
Violation ID:	1103		
Enforcement Date:	2/10/2003 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2002 0:00:00 - 12/31/2002 0:00:00		
Violation ID:	1103		
Enforcement Date:	2/10/2003 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	3		
Contaminant:	NITRATE		
Compliance Period:	1/1/2002 0:00:00 - 12/31/2002 0:00:00		
Violation ID:	1103		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2003 0:00:00 - 9/30/2003 0:00:00		
Violation ID:	1204		
Enforcement Date:	10/28/2003 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2003 0:00:00 - 9/30/2003 0:00:00		
Violation ID:	1204		
Enforcement Date:	10/28/2003 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2003 0:00:00 - 9/30/2003 0:00:00		
Violation ID:	1204		
Enforcement Date:	10/28/2003 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2003 0:00:00 - 9/30/2003 0:00:00		
Violation ID:	1204		
Enforcement Date:	10/28/2003 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2004 0:00:00 - 3/31/2004 0:00:00		
Violation ID:	1304		
Enforcement Date:	5/2/2004 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2004 0:00:00 - 3/31/2004 0:00:00		
Violation ID:	1304		
Enforcement Date:	5/2/2004 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2004 0:00:00 - 3/31/2004 0:00:00		
Violation ID:	1304		
Enforcement Date:	5/2/2004 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2004 0:00:00 - 3/31/2004 0:00:00		
Violation ID:	1304		
Enforcement Date:	5/2/2004 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2004 0:00:00 - 9/30/2004 0:00:00		
Violation ID:	1405		
Enforcement Date:	10/28/2004 0:00:00	Enf. Action:	State Public Notif Requested

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ENFORCEMENT INFORMATION:

System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2004 0:00:00 - 9/30/2004 0:00:00		
Violation ID:	1405		
Enforcement Date:	10/28/2004 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2004 0:00:00 - 9/30/2004 0:00:00		
Violation ID:	1405		
Enforcement Date:	10/28/2004 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2004 0:00:00 - 9/30/2004 0:00:00		
Violation ID:	1405		
Enforcement Date:	10/28/2004 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2005 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	1506		
Enforcement Date:	11/1/2005 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2005 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	1506		
Enforcement Date:	11/1/2005 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2005 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	1506		
Enforcement Date:	11/1/2005 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2005 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	1506		
Enforcement Date:	11/1/2005 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2006 0:00:00 - 9/30/2006 0:00:00		
Violation ID:	1607		
Enforcement Date:	11/2/2006 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	7/1/2006 0:00:00 - 9/30/2006 0:00:00		
Violation ID:	1607		
Enforcement Date:	11/2/2006 0:00:00	Enf. Action:	State Public Notif Requested

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	500		
Enforcement Date:	8/9/2000 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	500		
Enforcement Date:	8/9/2000 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	500		
Enforcement Date:	8/9/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	500		
Enforcement Date:	8/9/2000 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	500		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	4/1/2000 0:00:00 - 6/30/2000 0:00:00		
Violation ID:	500		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2001 0:00:00 - 3/31/2001 0:00:00		
Violation ID:	601		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2001 0:00:00 - 3/31/2001 0:00:00		
Violation ID:	601		
Enforcement Date:	5/16/2001 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2001 0:00:00 - 3/31/2001 0:00:00		
Violation ID:	601		
Enforcement Date:	5/16/2001 0:00:00	Enf. Action:	State Violation/Reminder Notice

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2001 0:00:00 - 3/31/2001 0:00:00		
Violation ID:	601		
Enforcement Date:	5/16/2001 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2001 0:00:00 - 3/31/2001 0:00:00		
Violation ID:	601		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1/1/2001 0:00:00 - 3/31/2001 0:00:00		
Violation ID:	601		
Enforcement Date:	5/16/2001 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	10/1/2001 0:00:00 - 12/31/2001 0:00:00		
Violation ID:	802		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	10/1/2001 0:00:00 - 12/31/2001 0:00:00		
Violation ID:	802		
Enforcement Date:	2/21/2002 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	10/1/2001 0:00:00 - 12/31/2001 0:00:00		
Violation ID:	802		
Enforcement Date:	2/21/2002 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	10/1/2001 0:00:00 - 12/31/2001 0:00:00		
Violation ID:	802		
Enforcement Date:	11/14/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	10/1/2001 0:00:00 - 12/31/2001 0:00:00		
Violation ID:	802		
Enforcement Date:	2/21/2002 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	10/1/2001 0:00:00 - 12/31/2001 0:00:00		
Violation ID:	802		
Enforcement Date:	2/21/2002 0:00:00	Enf. Action:	State Public Notif Requested

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ENFORCEMENT INFORMATION:

System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9600001V		
Enforcement Date:	1996-03-08	Enf. Action:	State Public Notif Requested
System Name:	COUNTRY CUPBOARD		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9600001V		
Enforcement Date:	1997-09-25	Enf. Action:	State Intentional no-action

CONTACT INFORMATION:

Name:	COUNTRY CUPBOARD	Population:	200
Contact:	SINGH, RAJINDER	Phone:	Not Reported
Address:	26395 State Road 2		
Address 2:	SOUTH BEND		
	IN, 46 574-2		

**67
South
1/2 - 1 Mile
Higher**

FED USGS USGS2340650

Agency cd:	IN002	Site no:	413939086151301
Site name:	37/2E-13E3		
Latitude:	413939	EDR Site id:	USGS2340650
Longitude:	0861513	Dec lat:	41.66088122
Dec lon:	-86.25361772	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND WEST 19B	Map scale:	24000
Altitude:	733		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19410425
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	137	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

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Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

68	Site ID:	16907		
NNW	Groundwater Flow:	N	AQUIFLOW	4278
1/2 - 1 Mile	Water Table Depth:	11.02-14.79		
Lower	Date:	Oct-90		

S69			FED USGS	USGS2340287
East				
1/2 - 1 Mile				
Lower				

Agency cd:	IN002	Site no:	414028086142101
Site name:	37/2E-12H3	EDR Site id:	USGS2340287
Latitude:	414028	Dec lat:	41.67449243
Longitude:	0861421	Coor meth:	M
Dec lon:	-86.23917297	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND EAST 20A		
Altitude:	703		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19450206
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	94	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	1958-04-11	Water quality data begin date:	1958-04-11
Water quality data end date:	1958-04-11	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

70	Site ID:	18914		
South	Groundwater Flow:	NE	AQUIFLOW	4287
1/2 - 1 Mile	Water Table Depth:	24.68-26.97		
Higher	Date:	Jul-94		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

T71
ENE
1/2 - 1 Mile
Lower

FED USGS USGS2340251

Agency cd:	IN002	Site no:	414046086142801
Site name:	72903 REFERENCE NUMBER FROM IDNR-DOW DATABASE	EDR Site id:	USGS2340251
Latitude:	414046	Dec lat:	41.67949243
Longitude:	0861428	Coor meth:	M
Dec lon:	-86.24111748	Latlong datum:	NAD27
Coor accr:	U	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND EAST 20A		
Altitude:	698.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19871028
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

T72
ENE
1/2 - 1 Mile
Lower

IN WELLS INDNR1000139883

Refno:	72903		
Comp date:	10/28/1987		
Drive:	400' E OF ST LOUIS ST 300' N OF LASALL ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	NE	Quarter2:	NW
Quarter3:	NE		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	0		
Feetsn:	20		
Feetew:	0		
Feetwe:	1500		
Utmx:	563175		
Utmy:	4614260		
Grnd elev:	698		
Depth:	0		
Bedrock:	0		
bedro 1:	0		
Aquelv:	590		
Static:	20		
Type test:	Not Reported		
Pumprate:	100		
Pumphou:	4		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	Not Reported
Use other:	Not Reported	Method:	ROTARY
Method other:	Not Reported		
Casingl:	100		
Casingd:	6.6		
Casingm:	Not Reported		
Screenl:	10		
Screend:	6		
Screenm:	Not Reported	Slot:	.020
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	ST JOSEPH MEDICAL CTR	Ownerad:	S BEND
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	LAYNE NORTHERN CO
Drillad:	MISHAWAKA		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	J TRUEX/WELTY & SONS
License:	Not Reported	Date co:	02/24/1973
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	TB
Field d:	07/01/1991	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	05/01/1970	Accwo:	Not Reported
Accwo date:	05/01/1970	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Reserve: Not Reported Reserve: 0
 Site id: INDNR1000139883

S73
East
1/2 - 1 Mile
Lower

FED USGS USGS2340297

Agency cd:	IN002	Site no:	414030086141901
Site name:	72952 REFERENCE NUMBER FROM IDNR-DOW DATABASE	EDR Site id:	USGS2340297
Latitude:	414030	Dec lat:	41.67504799
Longitude:	0861419	Coor meth:	M
Dec lon:	-86.23861741	Latlong datum:	NAD27
Coor accr:	U	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND EAST 20A		
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19600504
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	114.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

S74
East
1/2 - 1 Mile
Lower

IN WELLS INDNR1000139564

Refno:	72952		
Comp date:	05/04/1960		
Drive:	BUILDING LOCATED AT 919 E JEFFERSON BLVD		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	NW	Quarter2:	SE
Quarter3:	NE		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	0		
Feetsn:	0		
Feetew:	0		
Feetwe:	0		
Utmx:	563380		
Utmy:	4613775		
Grnd elev:	704		
Depth:	114		
Bedrock:	0		
bedro 1:	0		
Aquelv:	590		
Static:	27		
Type test:	Not Reported		
Pumprate:	200		
Pumphou:	4		
Pumpdw:	10		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	V	Well use:	OTHER
Use other:	HEATING SYSTEM	Method:	CABLE TOOL
Method other:	Not Reported		
Casingl:	0		
Casingd:	8.75		
Casingm:	Not Reported		
Screenl:	10		
Screend:	7.63		
Screenm:	Not Reported	Slot:	25
Liner top:	0		
Linerdi:	8		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	HERBERT FELDMAN	Ownerad:	702 CHERRY TREE LN SOUTH BEND IN
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	B J LEWIS AND SONS
Drillad:	M 60 E CASSOPOLIS MICH		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	EUGENE LEWIS
License:	Not Reported	Date co:	05/11/1960
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	09/11/1985	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	03/01/1964	Accwo:	Not Reported
Accwo date:	02/01/1975	County:	ST. JOSEPH
Town:	37N	Rang:	2E
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	SAM AMMORI	Ownerad:	1115 LINCOLNWAY W S BEND
Ownerzc:	46628	Driller:	ENVIRO CORP WELL SER
Ownertx:	Not Reported	Operator:	DON TABER JR
Drillad:	3600 MCGILL ST S BEND	Date co:	08/20/1990
Drillzc:	46628	Fieldby:	Not Reported
Drilltx:	(219)287-2282	Courtby:	Not Reported
License:	176	Classby:	Not Reported
Cbuild:	Not Reported	Accwo:	WJS 5/91
Buildad:	Not Reported	County:	ST. JOSEPH
Buildzc:	0	Rang:	Not Reported
Buildtx:	Not Reported	Dnrvarn:	Not Reported
Field d:	07/22/1983	Irregla:	Not Reported
Court d:	08/01/1962	Reserve:	0
Class date:	06/01/1963		
Accwo date:	07/28/1976		
Town:	Not Reported		
Section:	0		
Ctyperm:	Not Reported		
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0		
Reserve:	Not Reported		
Site id:	INDNR1000140202		

**U76
NNW
1/2 - 1 Mile
Lower**

IN WELLS INDNR1000140203

Refno:	57142		
Comp date:	08/22/1990		
Drive:	W ON LINCOLNWAY FROM MICHIGAN ST IN S BEND TO LOT AT NE CORNER OF LINCOLN WAY W AND BLAINE ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SE	Quarter2:	NE
Quarter3:	SW		
Section1:	2	Subdiv:	Not Reported
Topo:	SOUTH BEND WEST		
Lotno:	Not Reported		
Feetns:	1700		
Feetsn:	0		
Feetew:	1950		
Feetwe:	0		
Utmx:	561039		
Utmy:	4614751		
Grnd elev:	708		
Depth:	40		
Bedrock:	0		
bedro 1:	0		
Aquelv:	668		
Static:	11		
Type test:	P		
Pumprate:	50		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	TEST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use other:	Not Reported	Method:	OTHER
Method other:	Not Reported		
Casingl:	10		
Casingd:	4		
Casingm:	PVC		
Screenl:	30		
Screenm:	4		
Screenm:	PVC	Slot:	.010
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	ODOR	Groutm:	NEAT CEMENT
Groutf:	10		
Groutt:	0		
Methodg:	PRESSURE		
Groutba:	3		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	SAM AMMERI	Ownerad:	1115 LINCOLNWAY WEST S BEND
Ownerzc:	46628		
Ownertx:	Not Reported	Driller:	ENVIRE CORP WELL SER
Drillad:	3600 MCGILL ST S BEND		
Drillzc:	46628		
Drilltx:	(219)287-2282	Operator:	DON TABER JR
License:	176	Date co:	08/22/1990
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/22/1983	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	Not Reported
Class date:	06/01/1963	Accwo:	Not Reported
Accwo date:	07/28/1976	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000140203		

**U77
NNW
1/2 - 1 Mile
Lower**

IN WELLS INDNR1000140204

Refno:	57139		
Comp date:	08/22/1990		
Drive:	W ON LINCOLNWAY FROM MICHIGAN ST IN S BEND TO LOT IS AT NE CORNER OF LINCOLNWAY W AND BLAINE ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SE	Quarter2:	NE
Quarter3:	SW		
Section1:	2		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	1700		
Feetsn:	0		
Feetew:	1950		
Feetwe:	0		
Utmx:	561039		
Utmy:	4614753		
Grnd elev:	706		
Depth:	40		
Bedrock:	0		
bedro 1:	0		
Aquelv:	666		
Static:	11		
Type test:	P		
Pumprate:	50		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	TEST
Use other:	Not Reported	Method:	OTHER
Method other:	Not Reported		
Casingl:	10		
Casingd:	4		
Casingm:	PVC		
Screenl:	30		
Screend:	4		
Screenm:	PVC	Slot:	.010
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	CLEAR	Groutm:	NEAT CEMENT
Groutf:	10		
Groutt:	0		
Methodg:	PRESSURE		
Groutba:	3		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	SAM AMMORI	Ownerad:	1115 LINCOLNWAY W S BEND
Ownerzc:	46628		
Ownertx:	Not Reported	Driller:	ENVIRO CORP WELL SER
Drillad:	3600 MCGILL ST S BEND		
Drillzc:	46628		
Drilltx:	(219)287-2282	Operator:	DON TABER JR
License:	176	Date co:	08/22/1990
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/22/1983	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	Not Reported
Class date:	06/01/1963	Accwo:	WJS 5/91
Accwo date:	07/28/1976	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Reserve: Not Reported Reserve: 0
 Site id: INDNR1000140204

**U78
 NNW
 1/2 - 1 Mile
 Lower**

IN WELLS INDNR1000140205

Refno:	57141		
Comp date:	08/23/1990		
Drive:	W ON LINCOLNWAY FROM MICHIGAN ST IN S BEND LOT IS AT NW CORNER OF LINCOLNWAY W AND ALLEN ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SE	Quarter2:	NE
Quarter3:	SW		
Section1:	2		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	1700		
Feetsn:	0		
Feetew:	1950		
Feetwe:	0		
Utmx:	561039		
Utmy:	4614753		
Grnd elev:	706		
Depth:	40		
Bedrock:	0		
bedro 1:	0		
Aquelv:	666		
Static:	11		
Type test:	P		
Pumprate:	50		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	TEST
Use other:	Not Reported	Method:	OTHER
Method other:	Not Reported		
Casingl:	10		
Casingd:	4		
Casingm:	PVC		
Screenl:	30		
Screend:	4		
Screenm:	PVC	Slot:	.010
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	CLEAR	Groutm:	NEAT CEMENT
Groutf:	10		
Groutt:	0		
Methodg:	PRESSURE		
Groutba:	3		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	SAM AMMORI	Ownerad:	1107 LINCOLNWAY WEST SO BEND
Ownerzc:	46628		
Ownertx:	Not Reported	Driller:	ENVIRO CORP WELL SER
Drillad:	3600 MCGILL ST S BEND		
Drillzc:	46628		
Drilltx:	(219)287-2282	Operator:	DON TABER JR
License:	176	Date co:	08/23/1990
Cbuild:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/22/1983	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	Not Reported
Class date:	06/01/1963	Accwo:	Not Reported
Accwo date:	07/28/1976	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000140205		

**U79
NNW
1/2 - 1 Mile
Lower**

IN WELLS INDNR1000140206

Refno:	57140		
Comp date:	08/23/1990		
Drive:	W ON LINCOLNWAY FROM MICHIGAN ST IN S BEND LOT IS AT NW CORNER OF LINCOLNWAY W AND ALLEN ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	SE	Quarter2:	NE
Quarter3:	SW		
Section1:	2		
Topo:	SOUTH BEND WEST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	1700		
Feetsn:	0		
Feetew:	1950		
Feetwe:	0		
Utmx:	561038		
Utmy:	4614755		
Grnd elev:	708		
Depth:	40		
Bedrock:	0		
bedro 1:	0		
Aquelv:	668		
Static:	11		
Type test:	P		
Pumprate:	50		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	TEST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use other:	Not Reported	Method:	OTHER
Method other:	Not Reported		
Casingl:	10		
Casingd:	4		
Casingm:	PVC		
Screenl:	30		
Screenm:	4		
Screenm:	PVC	Slot:	.010
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	CLEAR	Groutm:	NEAT CEMENT
Groutf:	10		
Groutt:	0		
Methodg:	PRESSURE		
Groutba:	3		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	SAM AMMORI	Ownerad:	1107 LINCOLNWAY W S BEND
Ownerzc:	46628		
Ownertx:	Not Reported	Driller:	ENVIRO CORP WELL SER
Drillad:	3600 MCGILL ST S BEND		
Drillzc:	46628		
Drilltx:	(219)287-2282	Operator:	DON TABER JR
License:	176	Date co:	08/23/1990
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/22/1983	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	Not Reported
Class date:	06/01/1963	Accwo:	Not Reported
Accwo date:	07/28/1976	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000140206		

V80
NNE
1/2 - 1 Mile
Lower

FED USGS USGS2340170

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414103086144702
Site name:	37/2E-01P4		
Latitude:	414103	EDR Site id:	USGS2340170
Longitude:	0861447	Dec lat:	41.68421464
Dec lon:	-86.2463954	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	680		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19470627
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	102	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	1958-04-15	Water quality data begin date:	1958-04-15
Ground water data begin date:	1947-06-27	Water quality data count:	1
Ground water data count:	1	Ground water data end date:	1947-06-27

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1947-06-27	16	

**V81
NNE
1/2 - 1 Mile
Lower**

FED USGS USGS2340169

Agency cd:	IN002	Site no:	414103086144701
Site name:	37/2E-01P2		
Latitude:	414103	EDR Site id:	USGS2340169
Longitude:	0861447	Dec lat:	41.68421464
Dec lon:	-86.2463954	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	691		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19450000
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	120	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1958-04-15
Water quality data end date:	1958-04-15	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

82
NNE
1/2 - 1 Mile
Lower

FED USGS USGS2340196

Agency cd:	IN002	Site no:	414110086150701
Site name:	37/2E-01M6	EDR Site id:	USGS2340196
Latitude:	414110	Dec lat:	41.68615905
Longitude:	0861507	Coor meth:	M
Dec lon:	-86.25195112	Latlong datum:	NAD27
Coor accr:	T	District:	18
Dec latlong datum:	NAD83	County:	141
State:	18	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	SOUTH BEND WEST 19B		
Altitude:	685		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19581216
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	111	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1958-12-16	Ground water data end date:	1958-12-16
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1958-12-16	16	

W83
East
1/2 - 1 Mile
Lower

IN WELLS

INDNR1000139573

Refno:	72883		
Comp date:	07/14/1964		
Drive:	30' N OF JEFFERSON ST 150' W OF FRANCIS ST		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	NW	Quarter2:	SE
Quarter3:	NE		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	0		
Feetsn:	900		
Feetew:	0		
Feetwe:	625		
Utmx:	563420		
Utmy:	4613785		
Grnd elev:	705		
Depth:	117		
Bedrock:	0		
bedro 1:	0		
Aquelv:	588		
Static:	24		
Type test:	Not Reported		
Pumprate:	278		
Pumphou:	8		
Pumpdw:	17		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	Not Reported
Use other:	Not Reported	Method:	CABLE TOOL
Method other:	Not Reported		
Casingl:	102.5		
Casingd:	8		
Casingm:	Not Reported		
Screenl:	15		
Screend:	8		
Screenm:	Not Reported	Slot:	Not Reported
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	JEFFERSON MEDICAL ARTS	Ownerad:	S BEND
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	LAYNE NORTHERN CO
Drillad:	MISHAWAKA		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	GEO E PETZ
License:	Not Reported	Date co:	09/03/1973
Cbuild:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	Not Reported
Field d:	07/24/1986	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	DM
Class date:	10/20/1964	Accwo:	HCK
Accwo date:	07/01/1973	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000139573		

**X84
NE
1/2 - 1 Mile
Lower**

FED USGS USGS2340152

Agency cd:	IN002	Site no:	414101086144101
Site name:	57097 REFERENCE NUMBER	FROM IDNR-DOW DATABASE	
Latitude:	414101	EDR Site id:	USGS2340152
Longitude:	0861441	Dec lat:	41.68365909
Dec lon:	-86.24472869	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	693.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19730314
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	110.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0		
Daily flow data begin date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 0000-00-00
 Ground water data count: 0

Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 0000-00-00

Ground-water levels, Number of Measurements: 0

V85
NE
1/2 - 1 Mile
Lower

IN WELLS INDNR1000140199

Refno:	57097		
Comp date:	03/14/1973		
Drive:	IN 23 TO CEDAR TURN RIGHT TO NILES AVE TURN RIGHT ABOUT 1/4 MI ON W SIDE. NILES AVE PARELLELS ST JOSEPH RIVER. 709 IS NEAR CROSCONT ST.		
County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	NE	Quarter2:	NE
Quarter3:	SW		
Section1:	1		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		
Feetns:	2325		
Feetsn:	0		
Feetew:	0		
Feetwe:	2675		
Utmx:	562800		
Utmy:	4614760		
Grnd elev:	693		
Depth:	110		
Bedrock:	0		
bedro 1:	0		
Aquelv:	583		
Static:	6		
Type test:	Not Reported		
Pumprate:	50		
Pumphou:	1		
Pumpdw:	0		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	D	Well use:	INDUSTRY
Use other:	Not Reported	Method:	JET
Method other:	Not Reported		
Casingl:	98		
Casingd:	4.5		
Casingm:	Not Reported		
Screenl:	12		
Screend:	3.75		
Screenm:	Not Reported	Slot:	10
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	DICK AND CO MEAT PACKERS	Ownerad:	709 NILES AVE SOUTH BEND IN
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	B J LEWIS AND SONS
Drillad:	M 60 E CASSOPOLIS MICH		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	CHARLES YORDY
License:	Not Reported	Date co:	03/15/1973
Cbuild:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	PRT
Field d:	09/09/1985	Courtby:	Not Reported
Court d:	08/01/1962	Classby:	Not Reported
Class date:	08/02/1986	Accwo:	HCK
Accwo date:	12/01/1975	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported
Reserve:	Not Reported	Reserve:	0
Site id:	INDNR1000140199		

**W86
East
1/2 - 1 Mile
Lower**

FED USGS USGS2340303

Agency cd:	IN002	Site no:	414031086141601
Site name:	72883 REFERENCE NUMBER	FROM IDNR-DOW DATABASE	
Latitude:	414031	EDR Site id:	USGS2340303
Longitude:	0861416	Dec lat:	41.67532577
Dec lon:	-86.23778406	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	St. Joseph, Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19640714
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	117.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0	Water quality data begin date: 0000-00-00
Water quality data end date: 0000-00-00	Water quality data count: 0
Ground water data begin date: 0000-00-00	Ground water data end date: 0000-00-00
Ground water data count: 0	

Ground-water levels, Number of Measurements: 0

W87
East
1/2 - 1 Mile
Lower

FED USGS USGS2340305

Agency cd:	IN002	Site no:	414031086141603
Site name:	72913 REFERENCE NUMBER FROM IDNR-DOW DATABASE		
Latitude:	414031	EDR Site id:	USGS2340305
Longitude:	0861416	Dec lat:	41.67532577
Dec lon:	-86.23778406	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	705.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	173.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

W88
East
1/2 - 1 Mile
Lower

FED USGS USGS2340304

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	IN002	Site no:	414031086141602
Site name:	72898 REFERENCE NUMBER	FROM IDNR-DOW DATABASE	
Latitude:	414031	EDR Site id:	USGS2340304
Longitude:	0861416	Dec lat:	41.67532577
Dec lon:	-86.23778406	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	18
State:	18	County:	141
Country:	US	Land net:	Not Reported
Location map:	SOUTH BEND EAST 20A	Map scale:	24000
Altitude:	705.00		
Altitude method:	Unknown		
Altitude accuracy:	Not Reported		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	St. Joseph. Indiana, Michigan Area = 4670 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19821216
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	140.00	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	441816700		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

X89 NE 1/2 - 1 Mile Lower	Site ID:	7414		
	Groundwater Flow:	NOT REPORTED	AQUIFLOW	4257
	Water Table Depth:	20-30		
	Date:	Feb-91		

W90 East 1/2 - 1 Mile Lower			IN WELLS	INDNR1000139580
	Refno:	72898		
	Comp date:	12/16/1982		
	Drive:	20' N OF JEFFERSON BLVD 220' W OF FRANCIS ST		

County1:	ST. JOSEPH	Civilt:	PORTAGE
Town1:	37N	Range1:	2E
Quarter1:	NE	Quarter2:	SE
Quarter3:	NE		
Section1:	12		
Topo:	SOUTH BEND EAST	Subdiv:	Not Reported
Lotno:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feetns:	0		
Feetsn:	910		
Feetew:	0		
Feetwe:	700		
Utmx:	563450		
Utmy:	4613800		
Grnd elev:	705		
Depth:	140		
Bedrock:	0		
bedro 1:	0		
Aquelv:	565		
Static:	22		
Type test:	Not Reported		
Pumprate:	312		
Pumphou:	4		
Pumpdw:	8		
Bailerr:	0		
Bailerh:	0		
Bailerd:	0		
Welltype:	Not Reported	Well use:	INDUSTRY
Use other:	Not Reported	Method:	ROTARY
Method other:	Not Reported		
Casingl:	121		
Casingd:	8		
Casingm:	Not Reported		
Screenl:	20		
Screend:	8		
Screenm:	Not Reported	Slot:	.125
Liner top:	0		
Linerdi:	0		
Pumpset:	0		
Type pump:	Not Reported	Pump other:	Not Reported
Quality:	Not Reported	Groutm:	Not Reported
Groutf:	0		
Groutt:	0		
Methodg:	Not Reported		
Groutba:	0		
Sealing:	Not Reported	Filledf:	Not Reported
Filledt:	Not Reported	Methods:	Not Reported
Sealbag:	0		
Owner:	JEFFERSON MEDICAL ARTS	Ownerad:	S BEND
Ownerzc:	0		
Ownertx:	Not Reported	Driller:	LAYNE NORTHERN
Drillad:	MISHAWAKA		
Drillzc:	0		
Drilltx:	Not Reported	Operator:	DON SNYDER
License:	Not Reported	Date co:	06/01/1982
Cbuilde:	Not Reported		
Buildad:	Not Reported		
Buildzc:	0		
Buildtx:	Not Reported	Fieldby:	RPD
Field d:	07/19/1983	Courtby:	Not Reported
Court d:	12/05/1961	Classby:	Not Reported
Class date:	05/01/1970	Accwo:	Not Reported
Accwo date:	05/01/1970	County:	ST. JOSEPH
Town:	Not Reported	Rang:	Not Reported
Section:	0		
Ctyperm:	Not Reported	Dnrvarn:	Not Reported
Water supp:	Not Reported		
Bore hole:	0		
Gravelp:	0	Irregla:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Reserve:
Site id:

Not Reported
INDNR1000139580

Reserve:

0

**91
East
1/2 - 1 Mile
Lower**

Site ID: 18352
Groundwater Flow: SW
Water Table Depth: 20-21
Date: Nov-93

AQUIFLOW 4283

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: IN Radon

Radon Test Results

City	County	Zip	Result
WARSAW	KOSCIUSKO	46601	5.19999809265137

Federal EPA Radon Zone for ST. JOSEPH 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: 46601

Number of sites tested: 1

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	3.400 pCi/L	100%	0%	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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

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 Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Public Water Supply Wells

Source: Department of Environmental Management

Telephone: 317-308-3323

Community and non-community drinking water wells.

Water Wells Database

Source: Indiana Geological Survey

Telephone: 812-855-7636

Shows data points that represent water wells contained in the Lithologic database, which is derived from the water well database of the Indiana Department of Natural Resources

OTHER STATE DATABASE INFORMATION

RADON

State Database: IN Radon

Source: Department of Health

Telephone: 317-233-7148

Radon Test Results

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix D

Aerial Photographs



Freds Transmission Clutch

507 W. Western Avenue
South Bend, IN 46601

Inquiry Number: 2763862.5
May 07, 2010

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

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.

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with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography May 07, 2010

Target Property:

507 W. Western Avenue

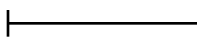
South Bend, IN 46601

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1952	Aerial Photograph. Scale: 1"=1000'	Panel #: 41086-F3, South Bend West, IN; Flight Date: September 08, 1952	EDR
1967	Aerial Photograph. Scale: 1"=500'	Panel #: 41086-F3, South Bend West, IN; Flight Date: August 28, 1967	EDR
1975	Aerial Photograph. Scale: 1"=1000'	Panel #: 41086-F3, South Bend West, IN; Flight Date: May 10, 1975	EDR
1977	Aerial Photograph. Scale: 1"=1000'	Panel #: 41086-F3, South Bend West, IN; Flight Date: April 10, 1977	EDR
1980	Aerial Photograph. Scale: 1"=1000'	Panel #: 41086-F3, South Bend West, IN; Flight Date: October 30, 1980	EDR
1987	Aerial Photograph. Scale: 1"=1000'	Panel #: 41086-F3, South Bend West, IN; Flight Date: August 30, 1987	EDR
1992	Aerial Photograph. Scale: 1"=750'	Panel #: 41086-F3, South Bend West, IN; Flight Date: March 01, 1992	EDR
1998	Aerial Photograph. Scale: 1"=750'	Panel #: 41086-F3, South Bend West, IN; Flight Date: April 11, 1998	EDR
2005	Aerial Photograph. Scale: 1"=604'	Panel #: 41086-F3, South Bend West, IN; Flight Date: January 01, 2005	EDR
2006	Aerial Photograph. Scale: 1"=604'	Panel #: 41086-F3, South Bend West, IN; Flight Date: January 01, 2006	EDR



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YEAR: 1952

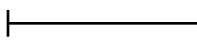
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YEAR: 1967

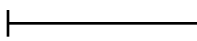
 = 500'





INQUIRY #: 2763862.5

YEAR: 1975

 = 1000'





INQUIRY #: 2763862.5

YEAR: 1977

|—————| = 1000'





INQUIRY #: 2763862.5

YEAR: 1980

|—————| = 1000'





INQUIRY #: 2763862.5

YEAR: 1987

| = 1000'





INQUIRY #: 2763862.5

YEAR: 1992

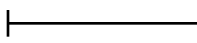
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INQUIRY #: 2763862.5

YEAR: 1998

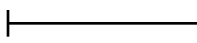
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INQUIRY #: 2763862.5

YEAR: 2005

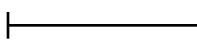
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INQUIRY #: 2763862.5

YEAR: 2006

 = 604'

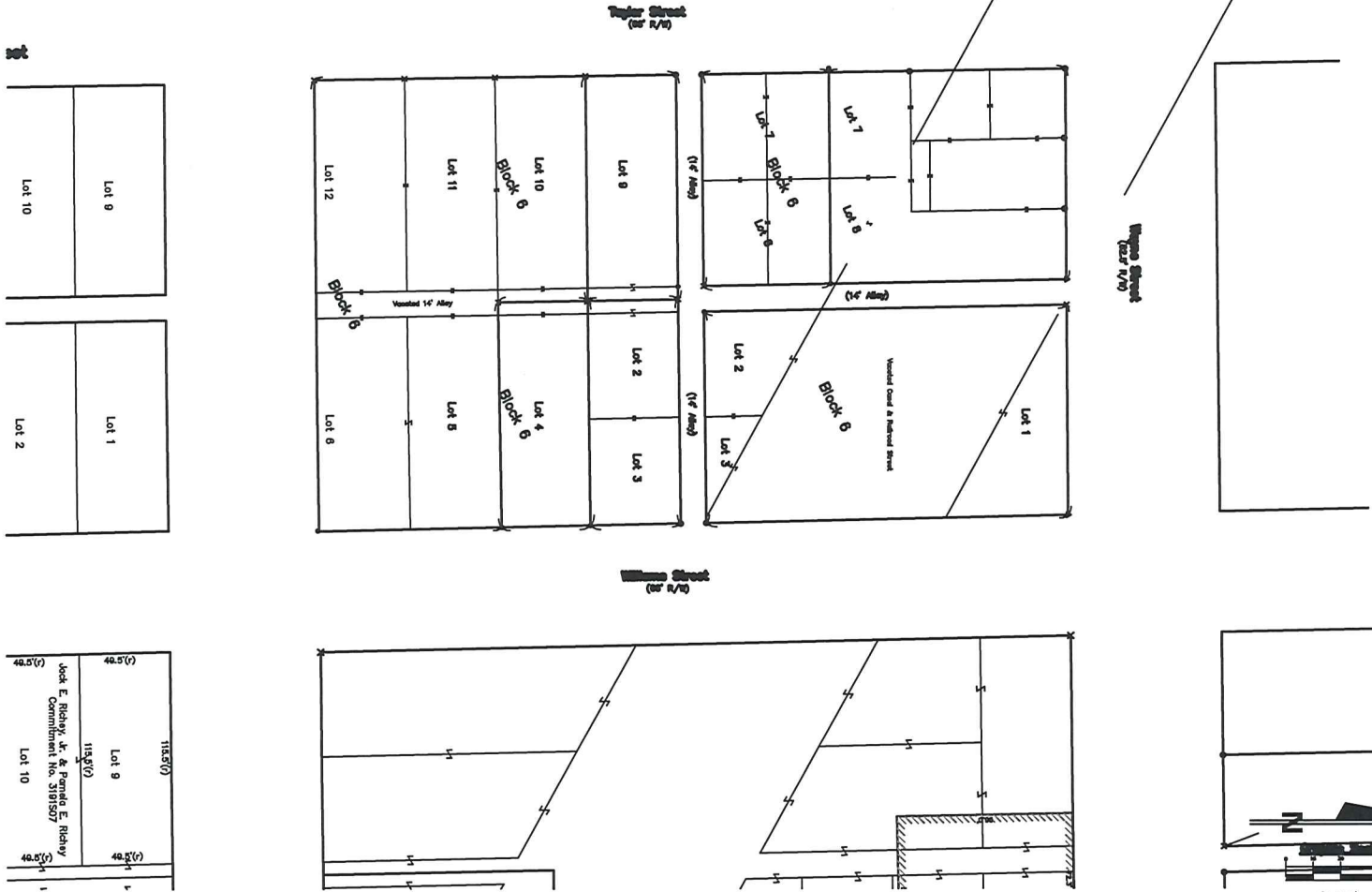


Appendix E

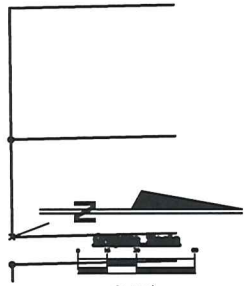
Plat Map

Certificate of Survey

A Portion of the Northeast Quarter of Section 11
Township 37 North, Range 2 East, Portage Township, St. Joseph County, Indiana,
Being a Survey of Block No. 6 in Val's Subdivision, Plat Book 1, Page 30



- Legend**
- Monument Recovered (Original Unknown Otherwise Indicated)
 - △ 6" Iron and Cap Set Flag (Survey 20200094)
 - PK Nail Set
 - Calculated Dimension
 - Measured Dimension
 - Measured Dimension
 - FL. Min. Flush with Ground
 - 1" Dim. of Min. above Ground (Top)
 - × 1" Buried in Concrete
 - ◆ Benchmark
 - Meter
 - Combined Sewer Manhole
 - Sanitary Manhole
 - Dry Well
 - Iron Grate
 - Gas Meter
 - Gas Valve
 - Control Cabinet
 - Electric Meter
 - Electric Manhole
 - Gas Junction
 - Light Pole
 - Power Pole
 - Traffic Light Pole
 - Traffic Manhole
 - Telephone Vault
 - Telephone Manhole
 - Fire Hydrant
 - Water Meter
 - Water Manhole
 - Water Valve
 - Air Conditioner
 - Post
 - Bollard
 - Reinforced Hoop
 - Sign Feature
 - Sign
 - Stop Sign
 - Stone
 - Stump
 - Ornamental Tree
 - Tree (Up to 6')
 - Tree (6'-12')
 - Tree (12'-24')
 - Tree (25' or Up)
 - ==== Storm Line
 - ==== Combined Sewer Line
 - ==== Gas Line
 - ==== Overhead Line
 - ==== Electric Line
 - ==== Telephone Line
 - ==== Water Line
 - ==== Wood Fence
 - ==== Chain Link Type Fence
 - ==== Other Fence
 - ==== Boundary



412 S. Lafayette Blvd. South Bend, IN 46601		p. 574.232.4388 f. 574.232.4333	
WIGHTMAN PETRIE CONSULTING ENGINEERS & LAND SURVEYORS			
City of South Bend Department of Community and Economic Development			
Various Ownership			
PLANNED BY:	DATE:	DESIGNED BY:	DATE:
SCALE: 1" = 30'	07/03/2008	EM	07/03/2008
PROJECT:	CHECKED BY:	JOB NO.:	
PROJ. NO. 00000		2008-0080	
Wightman Petrie Certificate of Survey Loc. Sec. 11-137N-R2E, Portage Twp.			SSX-1526-02

As shown, under the penalties for perjury, that I have taken reasonable care to collect each record, identify number in this document, unless provided by law. — J.E. Richay

Appendix F

Sanborn Map Report



Freds Transmission Clutch

507 W. Western Avenue
South Bend, IN 46601

Inquiry Number: 2763862.3
May 07, 2010

Certified Sanborn® Map Report

Certified Sanborn® Map Report

5/07/10

Site Name:

Freds Transmission Clutch
507 W. Western Avenue
South Bend, IN 46601

Client Name:

Wightman Petrie Inc.
412 South Lafayette Blvd
South Bend, IN 46601



EDR Inquiry # 2763862.3

Contact: Maria Parmer

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Wightman Petrie Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Freds Transmission Clutch
Address: 507 W. Western Avenue
City, State, Zip: South Bend, IN 46601
Cross Street:
P.O. # NA
Project: NA
Certification # 8BA2-4F46-90A9



Sanborn® Library search results
Certification # 8BA2-4F46-90A9

Maps Provided:

1980 1885
1949
1917
1899
1893
1891

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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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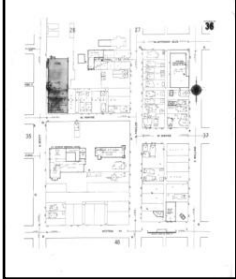
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Sanborn Sheet Thumbnails

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



1980 Source Sheets



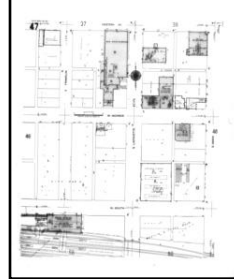
Volume 1, Sheet 36



Volume 1, Sheet 37



Volume 1, Sheet 46



Volume 1, Sheet 47

1949 Source Sheets



Volume 1, Sheet xxxx



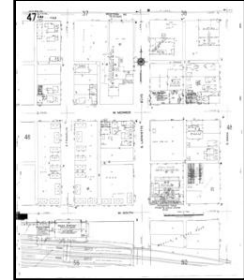
Volume 1, Sheet 36



Volume 1, Sheet 37



Volume 1, Sheet 46



Volume 1, Sheet 47

1917 Source Sheets



Volume 1, Sheet xxxx



Volume 1, Sheet 36



Volume 1, Sheet 37



Volume 1, Sheet 46



Volume 1, Sheet 47

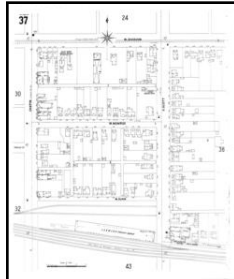
1899 Source Sheets



Volume 1, Sheet 7



Volume 1, Sheet 24



Volume 1, Sheet 37



Volume 1, Sheet 38

1893 Source Sheets



Volume 1, Sheet 8



Volume 1, Sheet 9



Volume 1, Sheet 13



Volume 1, Sheet 14

1891 Source Sheets



Volume 1, Sheet 8



Volume 1, Sheet 9



Volume 1, Sheet 13



Volume 1, Sheet 14

1885 Source Sheets



Volume 1, Sheet 9

1980 Certified Sanborn Map



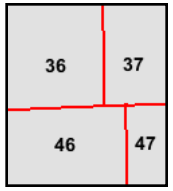
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Certification #
 8BA2-4FA6-90A9

Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification #: 8BA2-4FA6-90A9
 Copyright: 1980



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 36
- Volume 1, Sheet 37
- Volume 1, Sheet 46
- Volume 1, Sheet 47



1949 Certified Sanborn Map

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Certification # 8BA2-4F46-90A9

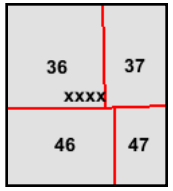
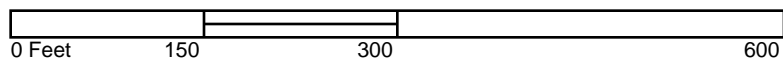
Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification #: 8BA2-4F46-90A9



Copyright: 1949



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- Volume 1, Sheet xxx
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- Volume 1, Sheet 47



1917 Certified Sanborn Map



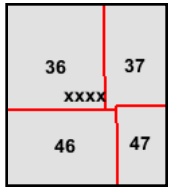
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Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification #: 8BA2-4F46-90A9
 Copyright: 1917



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- Volume 1, Sheet 37
- Volume 1, Sheet 46
- Volume 1, Sheet 47



1899 Certified Sanborn Map



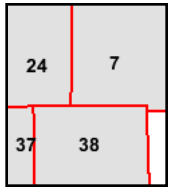
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Certification #
8BA2-4F46-90A9

Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification #: 8BA2-4F46-90A9
 Copyright: 1899



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- Volume 1, Sheet 24
- Volume 1, Sheet 37
- Volume 1, Sheet 38



1893 Certified Sanborn Map



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Certification # 8BA2-4F46-90A9

Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification #: 8BA2-4F46-90A9
 Copyright: 1893



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13	8
14	9

- Volume 1, Sheet 8
- Volume 1, Sheet 9
- Volume 1, Sheet 13
- Volume 1, Sheet 14



1891 Certified Sanborn Map



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Certification # 8BA2-4F46-90A9

Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification # 8BA2-4F46-90A9
 Copyright: 1891



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



13	8
14	9

- Volume 1, Sheet 8
- Volume 1, Sheet 9
- Volume 1, Sheet 13
- Volume 1, Sheet 14



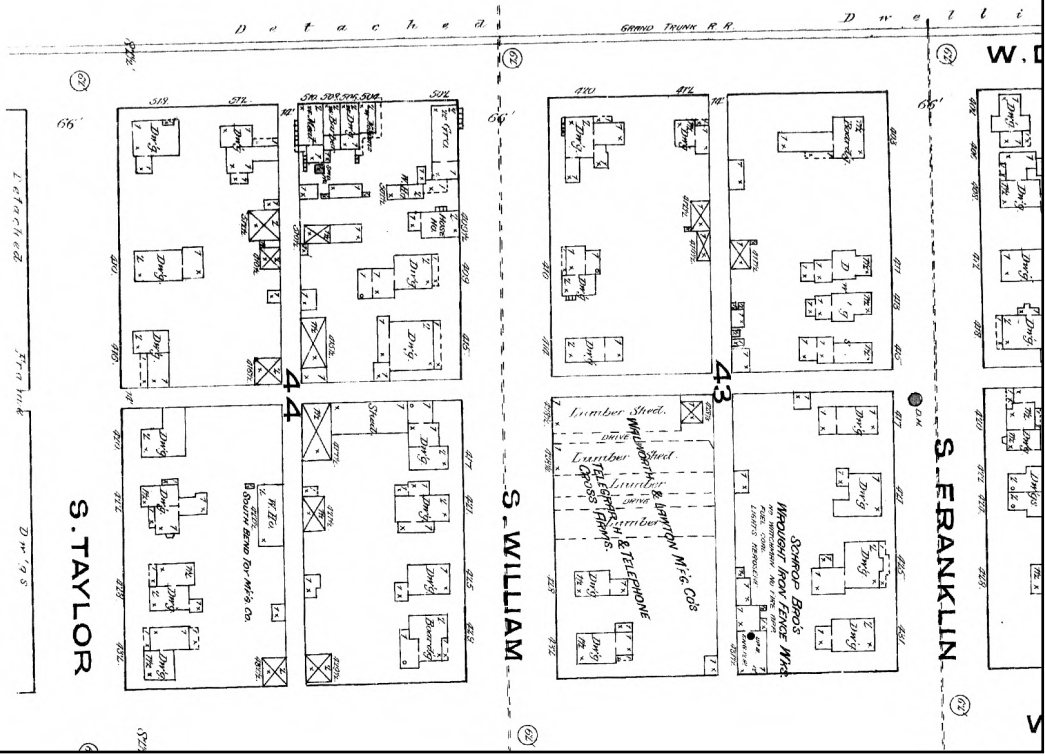
1885 Certified Sanborn Map

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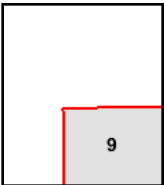
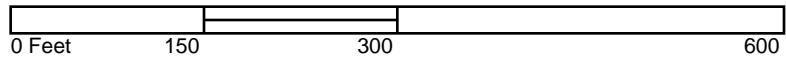
Certification #

8BA2-4F46-90A9

Site Name: Freds Transmission Clutch
 Address: 507 W. Western Avenue
 City, ST, ZIP: South Bend IN 46601
 Client: Wightman Petrie Inc.
 EDR Inquiry: 2763862.3
 Order Date: 5/7/2010 4:11:00 PM
 Certification #: 8BA2-4F46-90A9
 Copyright: 1885



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Volume 1, Sheet 9



Appendix G

Site Photographs



East side of building



West side of building


WIGHTMAN PETRIE
 SURVEYING ENGINEERING
 ENVIRONMENTAL
 LANDSCAPE ARCHITECTURE
 4703 Chester Drive
 Elkhart, IN 46516
 p: 574.293.7762
 f: 574.294.3717

Fred's Transmission & Clutch
 507 W. Western Avenue
 South Bend, IN 46601

JOB NUMBER: 2010-5028

DATE: May 2010

PICTURES TAKEN 5/12/10

FIGURE G I



Substation



North side of building


WIGHTMAN PETRIE
SURVEYING ENGINEERING
ENVIRONMENTAL
LANDSCAPE ARCHITECTURE
4703 Chester Drive
Elkhart, IN 46516
p: 574.293.7762
f: 574.294.3717

Fred's Transmission & Clutch
507 W. Western Avenue
South Bend, IN 46601

JOB NUMBER: 2010-5028

DATE: May 2010

PICTURES TAKEN 5/12/10

FIGURE G2



Interior of garage



Puddle with oily sheen in garage



Staining on garage floor



Main room of eastern half of building



Staining on basement floor



Staining on basement wall



East of property



South of property



West of property



North of eastern portion of property



North of western portion of property

Appendix H

Historical Topographic Map Report



Freds Transmission Clutch

507 W. Western Avenue
South Bend, IN 46601

Inquiry Number: 2763862.4
May 07, 2010

The EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

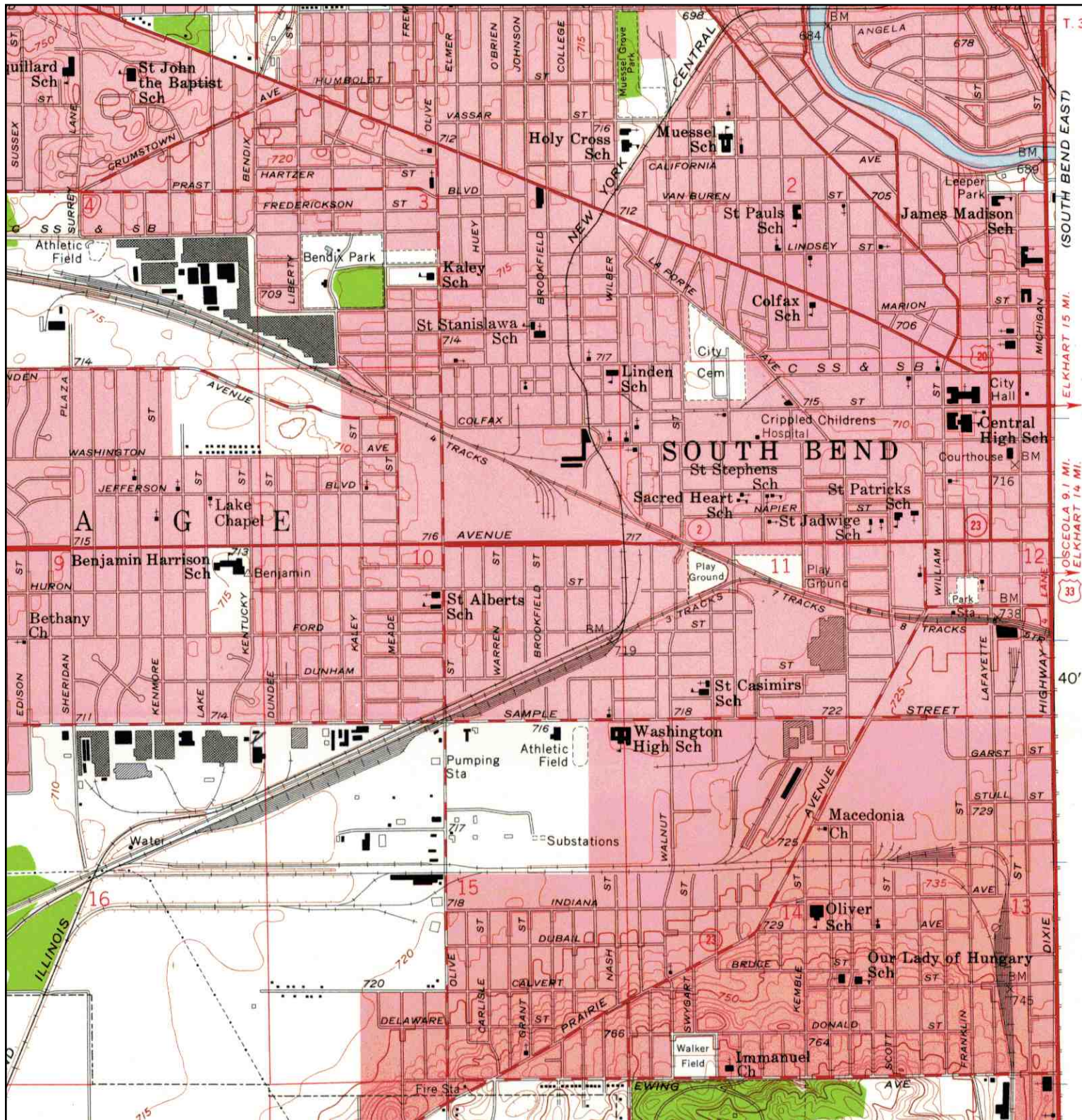
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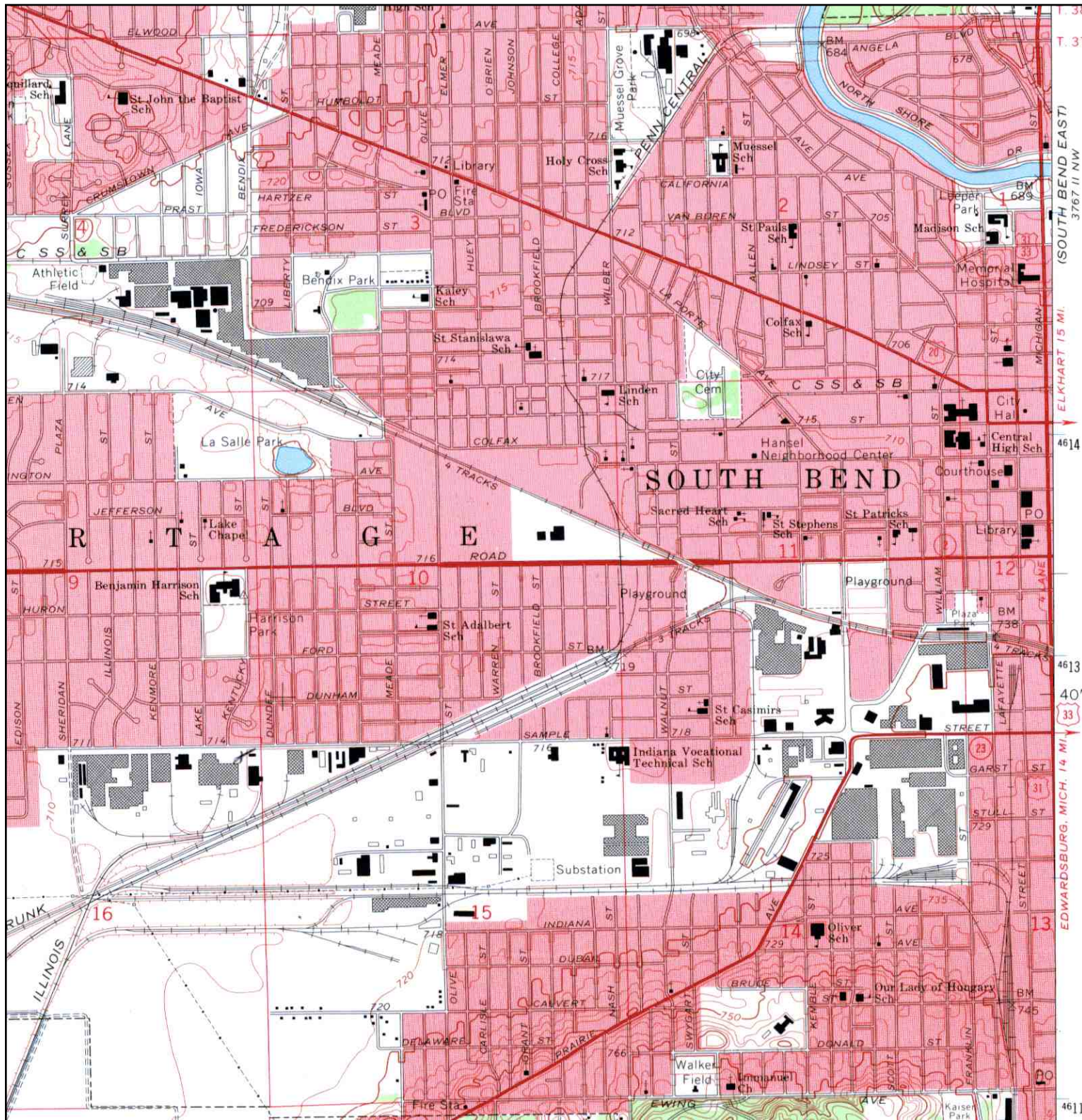
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Historical Topographic Map



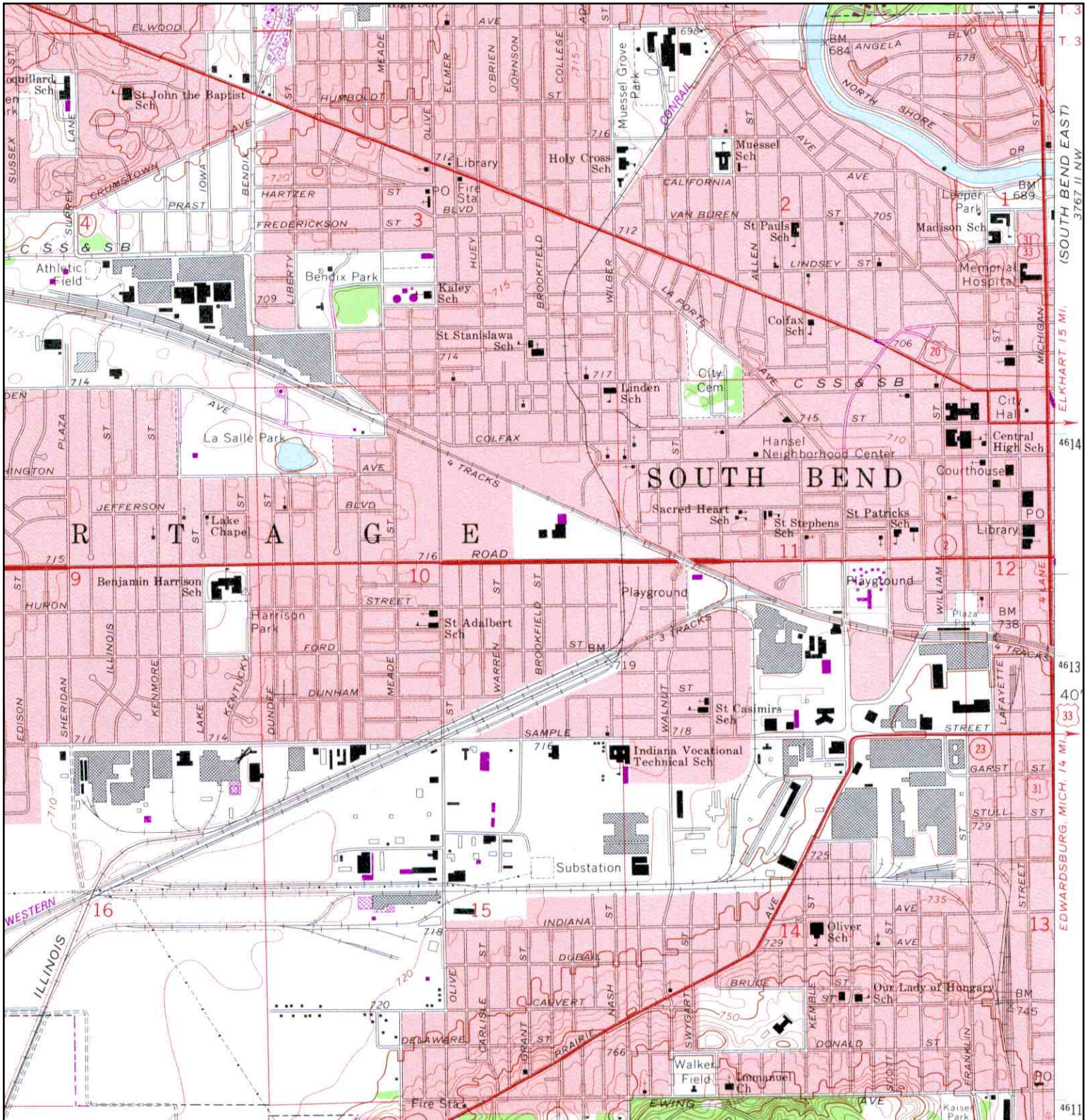
	TARGET QUAD	SITE NAME:	Freds Transmission Clutch	CLIENT:	Wightman Petrie Inc.
	NAME: SOUTH BEND WEST	ADDRESS:	507 W. Western Avenue	CONTACT:	Maria Parmer
	MAP YEAR: 1958	LAT/LONG:	41.6726 / 86.2566	INQUIRY#:	2763862.4
	SERIES: 7.5			RESEARCH DATE:	05/07/2010
	SCALE: 1:24000				

Historical Topographic Map



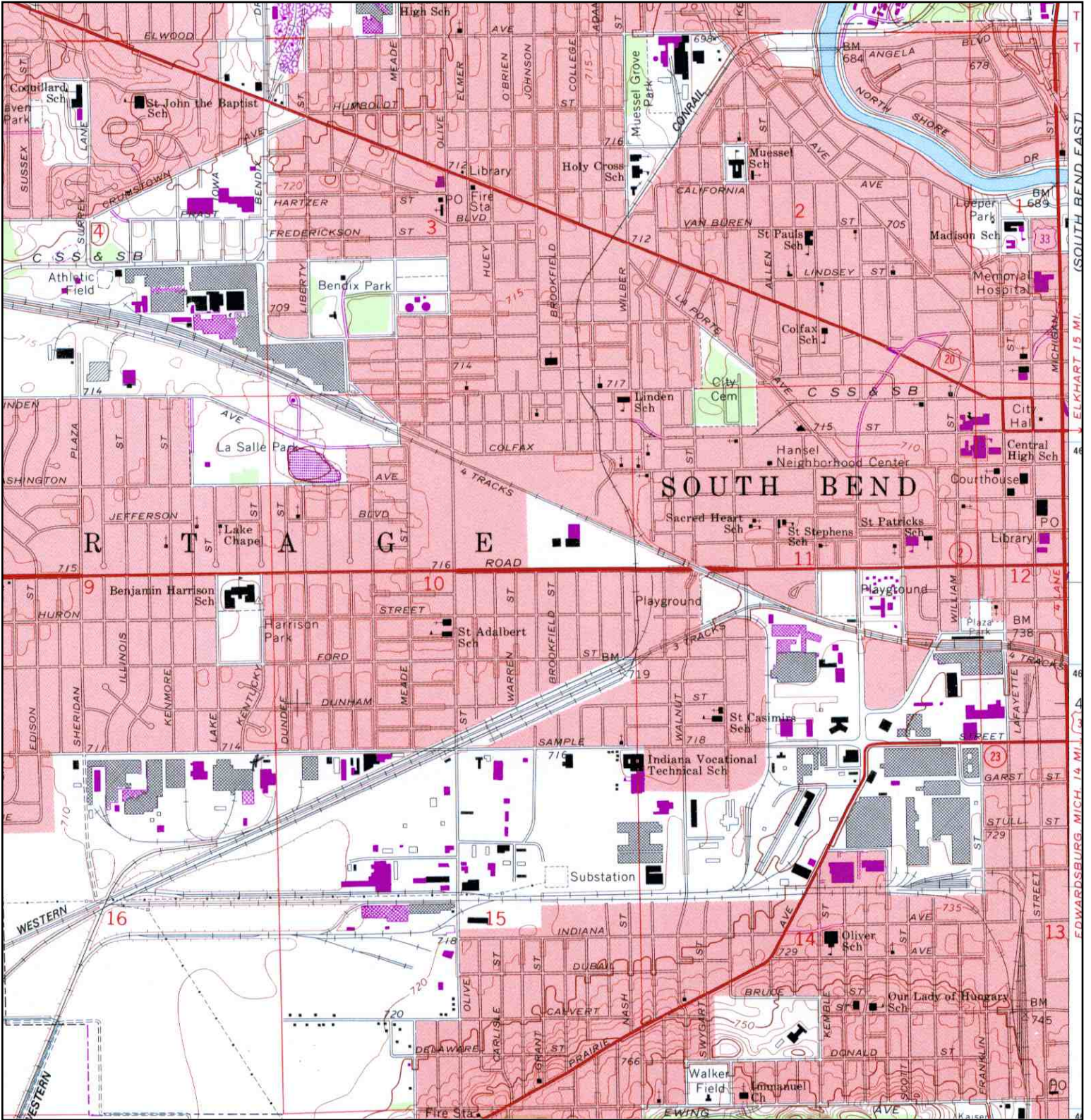
 <p>N</p>	TARGET QUAD	SITE NAME: Freds Transmission Clutch	CLIENT: Wightman Petrie Inc.	
	NAME: SOUTH BEND WEST	ADDRESS: 507 W. Western Avenue	CONTACT: Maria Parmer	
	MAP YEAR: 1969	SOUTH BEND, IN 46601	INQUIRY#: 2763862.4	RESEARCH DATE: 05/07/2010
	SERIES: 7.5	LAT/LONG: 41.6726 / 86.2566		
	SCALE: 1:24000			

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME:	Freds Transmission Clutch	CLIENT:	Wightman Petrie Inc.
	NAME: SOUTH BEND WEST	ADDRESS:	507 W. Western Avenue	CONTACT:	Maria Parmer
	MAP YEAR: 1980		South Bend, IN 46601	INQUIRY#:	2763862.4
	PHOTOREVISED FROM: 1969	LAT/LONG:	41.6726 / 86.2566	RESEARCH DATE:	05/07/2010
	SERIES: 7.5				
	SCALE: 1:24000				

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME:	Freds Transmission Clutch	CLIENT:	Wightman Petrie Inc.
	NAME: SOUTH BEND WEST	ADDRESS:	507 W. Western Avenue	CONTACT:	Maria Parmer
	MAP YEAR: 1986		South Bend, IN 46601	INQUIRY#:	2763862.4
	PHOTOREVISED FROM: 1969	LAT/LONG:	41.6726 / 86.2566	RESEARCH DATE:	05/07/2010
	SERIES: 7.5				
	SCALE: 1:24000				

Appendix I

City Directory Abstract

Freds Transmission Clutch

507 W. Western Avenue
South Bend, IN 46601

Inquiry Number: 2763862.6
May 11, 2010

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

Thank you for your business.
Please contact EDR at 1-800-352-0050
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2009 Enhancements to EDR City Directory Abstract

New for 2009, the EDR City Directory Abstract has been enhanced with additional information and features. These enhancements will make your city directory research process more efficient, flexible, and insightful than ever before. The enhancements will improve the options for selecting adjoining properties, and will speed up your review of the report.

City Directory Report. Three important enhancements have been made to the EDR City Directory Abstract:

1. *Executive Summary.* The report begins with an Executive Summary that lists the sources consulted in the preparation of the report. Where available, a parcel map is also provided within the report, showing the locations of properties researched.
2. *Page Images.* Where available, the actual page source images will be included in the Appendix, so that you can review them for information that may provide additional insight. EDR has copyright permission to include these images.
3. *Findings Listed by Location.* Another useful enhancement is that findings are now grouped by address. This will significantly reduce the time you need to review your abstracts. Findings are provided under each property address, listed in reverse chronological order and referencing the source for each entry.

Options for Selecting Adjoining Properties. Ensuring that the right adjoining property addresses are searched is one of the biggest challenges that environmental professionals face when conducting city directory historical research. EDR's new enhancements make it easier for you to meet this challenge. Now, when you place an order for the EDR City Directory Abstract, you have the following choices for determining which addresses should be researched.

1. *You Select Addresses and EDR Selects Addresses.* Use the "Add Another Address" feature to specify the addresses you want researched. Your selections will be supplemented by addresses selected by EDR researchers using our established research methods. Where available, a digital map will be shown, indicating property lines overlaid on a color aerial photo and their corresponding addresses. Simply use the address list below the map to check off which properties shown on the map you want to include. You may also select other addresses using the "Add Another Address" feature at the bottom of the list.
2. *EDR Selects Addresses.* Choose this method if you want EDR's researchers to select the addresses to be researched for you, using our established research methods.
3. *You Select Addresses.* Use this method for research based solely on the addresses you select or enter into the system.
4. *Hold City Directory Research Option.* If you choose to select your own adjoining addresses, you may pause production of your EDR City Directory Abstract report until you have had a chance to look at your other EDR reports and sources. Sources for property addresses include: your Certified Sanborn Map Report may show you the location of property addresses; the new EDR Property Tax Map Report may show the location of property addresses; and your field research can supplement these sources with additional address information. To use this capability, simply click "Hold City Directory research" box under "Other Options" at the bottom of the page. Once you have determined what addresses you want researched, go to your EDR Order Status page, select the EDR City Directory Abstract, and enter the addresses and submit for production.

Questions? Contact your EDR representative at 800-352-0050. For more information about all of EDR's 2009 report and service enhancements, visit www.edrnet.com/2009enhancements

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2009	Polk's City Directory	X	X	X	-
2003	Polk's City Directory	X	X	X	-
1998	Polk's City Directory	X	X	X	-
1992	Polk's City Directory	-	X	X	-
1987	Polk's City Directory	X	X	X	-
1982	Polk's City Directory	X	X	X	-
1976	Polk's City Directory	X	X	X	-
1971	Polk's City Directory	X	X	X	-
1965	Polk's City Directory	X	X	X	-
1960	Polk's City Directory	X	X	X	-
1954	Polk's City Directory	X	X	X	-
1949	Polk's City Directory	X	X	X	-
1944	Polk's City Directory	X	X	X	-
1938	Polk's City Directory	X	X	X	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
309 S. Taylor Street	Client Entered	X
408 S. Taylor Street	Client Entered	X
416 W. Western Avenue	Client Entered	X
502 W. Western Avenue	Client Entered	X
502 1/2 W. Western Avenue	Client Entered	X
526 W. Western Avenue	Client Entered	X
526 1/2 W. Western Avenue	Client Entered	X
628 W. Western Avenue	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

507 W. Western Avenue
South Bend, IN 46601

FINDINGS DETAIL

Target Property research detail.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	Freds Transmission & Clutch	Polk's City Directory
2003	Freds Transmission & Clutch	Polk's City Directory
1998	Freds Transmission & Clutch	Polk's City Directory
1987	Vacant	Polk's City Directory
1982	Gurley Leep Body Shop (Addl Spc)	Polk's City Directory
1976	Rosenbaums Dept Store	Polk's City Directory
1971	Rosenbaums Dept Store	Polk's City Directory
1965	Vacant	Polk's City Directory
1960	Residential	Polk's City Directory
1954	Residential	Polk's City Directory
1949	Vacant	Polk's City Directory
1944	Residential	Polk's City Directory
1938	Residential	Polk's City Directory

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

S. Taylor Street

309 S. Taylor Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	St Patrick Church	Polk's City Directory
2003	St Patrick & St Hedwig Parish	Polk's City Directory
1998	St Patrick Church	Polk's City Directory
1992	Rev Louis Putz	Polk's City Directory
	Rev Robt Hoffman	Polk's City Directory
1987	Rev Wilfred Menard	Polk's City Directory
1982	Rev Thos Waldron	Polk's City Directory
1976	Rev Thom Zurcher	Polk's City Directory
1971	Rev Richard Kennedy	Polk's City Directory
1965	Residential	Polk's City Directory
1960	Rev J J Corcoran	Polk's City Directory
1954	Rev J R McAllister	Polk's City Directory
1949	Rev W P Corcoran	Polk's City Directory
1944	Rev P H Dolan	Polk's City Directory
1938	Rev J Maguire	Polk's City Directory

408 S. Taylor Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Vacant	Polk's City Directory
1971	Residential	Polk's City Directory
1965	Residential	Polk's City Directory
1960	Residential	Polk's City Directory
1954	Residential	Polk's City Directory
1949	Residential	Polk's City Directory
1944	Residential	Polk's City Directory
1938	Residential	Polk's City Directory

408 1/2 S. Taylor Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1938	Vacant	Polk's City Directory

FINDINGS

W. Western Avenue

416 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	Richeys Radiator Svc Co	Polk's City Directory
2003	Richeys Radiator Svc Co	Polk's City Directory
1998	Richeys Radiator Svc Co	Polk's City Directory
1992	Richeys Radiator Svc Co (auto rpr)	Polk's City Directory
1987	Richeys Radiator Svc Co (auto rpr)	Polk's City Directory
1982	Richeys Radiator Svc	Polk's City Directory
1976	Richeys Radiator Svc	Polk's City Directory
1949	Residential	Polk's City Directory
1944	Residential	Polk's City Directory
1938	Residential	Polk's City Directory

502 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	Glass Doctor	Polk's City Directory
2003	Harmon Glass	Polk's City Directory
1998	Harmon Glass Co	Polk's City Directory
1992	Harmon Glass Co (Div Of Interstate Glass)	Polk's City Directory
1987	Harmon Glass Co (Div Of Interstate Glass)	Polk's City Directory
1982	Harmon Glass Co (Div Of Interstate Glass)	Polk's City Directory
1976	Graves Auto Glass	Polk's City Directory
1971	Vacant	Polk's City Directory
1965	Western Sunoco Station (gas sta)	Polk's City Directory
1960	Klinewalls Sunoco Station	Polk's City Directory
1954	Edmund Bailey (groc)	Polk's City Directory
1949	Casimers Super Mkt (groc)	Polk's City Directory
1944	J P Paskin (groc)	Polk's City Directory
1938	J Paskin (groc)	Polk's City Directory

502 1/2 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	Residential	Polk's City Directory
1949	Residential	Polk's City Directory
1944	Residential	Polk's City Directory
1938	Residential	Polk's City Directory

FINDINGS

526 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	C Garder	Polk's City Directory
1998	Ko Op 65 (indvdl family svcs)	Polk's City Directory
1992	Ko Op 65 (sr citizens co-op)	Polk's City Directory
1987	Ko Op 65 (sr citizens co-op)	Polk's City Directory
1982	Kings Restaurant & Catering Svc	Polk's City Directory
1976	Vacant	Polk's City Directory
1971	The Big Hot Dog	Polk's City Directory
1944	Mishiana Red Wings Motorcycle Club	Polk's City Directory
	Wesner Harley-Davidson (sls)	Polk's City Directory
1938	Hub Cigar Store	Polk's City Directory

526 1/2 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Vacant	Polk's City Directory
1971	Vacant	Polk's City Directory
1965	Vacant	Polk's City Directory
1960	W M Smith MD	Polk's City Directory
1954	W M Smith MD	Polk's City Directory
1949	W M Smith MD	Polk's City Directory
1944	W M Smith MD	Polk's City Directory
1938	W M Smith MD	Polk's City Directory

628 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	Apts	Polk's City Directory
2003	Apts	Polk's City Directory
1998	Apts	Polk's City Directory
1992	Plaza Apts	Polk's City Directory
1987	Plaza Apts	Polk's City Directory
1982	Plaza Apts	Polk's City Directory
1976	Plaza Apts	Polk's City Directory
1971	Plaza Apts	Polk's City Directory
1965	Plaza Apts	Polk's City Directory
1949	Vacant	Polk's City Directory
1944	Cohen Fruit Co (whol)	Polk's City Directory
1938	L Cohen (fruits)	Polk's City Directory

FINDINGS

628 1/2 W. Western Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Residential	Polk's City Directory
1944	Residential	Polk's City Directory
1938	Residential	Polk's City Directory

FINDINGS

TARGET PROPERTY: ADDRESS NOT LISTED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not listed in the research source.

Address Researched

507 W. Western Avenue

Address Not Listed in Research Source

1992

ADJOINING PROPERTY: ADDRESSES NOT LISTED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not listed in research source.

Address Researched

309 S. Taylor Street

408 1/2 S. Taylor Street

408 S. Taylor Street

416 W. Western Avenue

502 1/2 W. Western Avenue

502 W. Western Avenue

526 1/2 W. Western Avenue

526 W. Western Avenue

628 1/2 W. Western Avenue

628 W. Western Avenue

Address Not Listed in Research Source

No Years Found

No Years Found

2009, 2003, 1998, 1992, 1987, 1982

1971, 1965, 1960, 1954

No Years Found

No Years Found

No Years Found

2003, 1965, 1960, 1954, 1949

No Years Found

1960, 1954

Appendix J

Executive Summary from May 2008 Phase I ESA for
Fred's Transmission & Clutch, 507 W. Western Avenue,
South Bend, IN

1.0 EXECUTIVE SUMMARY

PROPERTY NAME: Fred's Transmission & Clutch
507 W. Western Avenue
South Bend, Indiana

This executive summary is provided for convenience and should not substitute for review of a complete report.

On-Site

Wightman Petrie, Inc. was retained to perform a Phase I Environmental Site Assessment (ESA) for the subject property located at 507 W. Western Avenue in South Bend, Indiana. The subject property is generally situated in the Southeast Quarter of the Northeast Quarter of Section 11, Township 37 North, Range 2 East, Portage Township, St. Joseph County, Indiana.

The subject property currently consists of one (1) building, originally constructed in 1962. The original half of the building (east half) contains approximately 4,360 square feet of area on the main floor along with a full basement. The western half of the building was added in 1998, and contains an additional 2,250 square feet of area with no basement. The subject property has been occupied by Fred's Transmission & Clutch since approximately 1994. The western half of the subject property was utilized residentially until the early 1950's. A gas station was then located in this area until at least the early 1960's, which was followed by a battery company (early 1970's), a transmission service facility (late 1970's), and an auto sales company (early 1980's). The entire subject property was then utilized as a body shop during the remainder of the 1980's. The eastern half of the subject property was also utilized residentially until approximately the early to mid 1940's. A dry cleaning operation was located in this area during the 1950's, while a department store was present throughout the 1960's and 1970's. An insurance agency and Mitch Refrigeration was also present during the 1970's. As stated previously, the entire subject property was utilized as a body shop throughout the 1980's, while an auto sales lot was present during the early 1990's.

The subject property was not listed on any of the environmental databases searched as part of this assessment. However, as noted above, a filling station was located on the western half of the subject property during the 1950's and 1960's, while a dry cleaning operation was present on the eastern half during the 1950's. Based on the potential for the presence of USTs, an exploratory investigation was conducted at the subject property in 1997. The investigation uncovered the presence of four (4) underground storage tanks at the subject property. Two (2) 4,000-gallon tanks were discovered on the western half of the property, while two (2) 500-gallon tanks were found on the eastern half. All of the tanks were subsequently removed, and the excavation pits were thoroughly tested for petroleum contamination. A report prepared by Alt & Witzig Engineering (dated July 14, 1997) indicates that no significant petroleum contamination was detected in any of the samples obtained as part of the investigation. WPI does want to note the possibility that the eastern tanks may have previously contained solvents utilized in conjunction with the former dry cleaning operation, and not a petroleum product. However, the report also notes that no staining or unusual odors were detected during the former investigation. Based on the information obtained from the report, the former tanks have not likely adversely impacted the subsurface of the subject property.

Large quantities of hazardous substances including transmission fluid, gear lube, oil, cleaning solvent, and waste oil were observed being stored within the building at the time of the site reconnaissance. However, all of these substances were observed being stored on the concrete slabs within the building with little to no potential for impact to the subsurface.

Several hydraulic lift units were observed in the service areas of the building during the site reconnaissance. However, all of the lift units are located entirely above the ground surface. The hydraulic fluid is stored within small containers mounted on the side of each of the units. Based on their aboveground nature, none of the hydraulic equipment observed has likely impacted the subject property.

Areas of staining were observed on the concrete floors of the on-site building. However, due to the pervious nature of concrete, this surface staining has not likely impacted the subsurface of the subject property.

An asbestos survey is beyond the scope of this Phase I Environmental Site Assessment. Wightman Petrie, Inc. recommends that an accredited building inspector perform a thorough asbestos survey prior to any future renovation or demolition activities at the subject property.

No evidence that the current use of the subject property would have likely resulted in environmental contamination was uncovered during this assessment. However, please note that several of the past uses of the subject property likely involved large quantities of hazardous substances. These past uses of the subject property are considered to have had the potential to adversely impact the subsurface of the subject property throughout the years.

Off-Site

The area surrounding the subject property is comprised of a mixture of commercial, retail, and residential properties. Numerous nearby facilities were listed on the various environmental databases searched as part of this assessment, one of which is considered to have had the potential to adversely impact the subject property. One of the southern adjoining properties (formerly Harmon Auto Glass) operated as a filling station during the 1950's and 1960's. During the removal of the former underground storage tanks in August of 1993, subsurface soil contamination was discovered on the eastern side of the property. Although all of the contamination from the tank excavation area was successfully removed, a background sample obtained during the removal process indicated the potential for residual subsurface contamination in other areas of this property. In addition, this facility is potentially located upgradient of the subject property with respect to the presumed east-northeasterly groundwater flow direction in the area. Based on this information, this property is considered to have had a slight potential to adversely impact the subject property.

Conclusions

Based on the information made available to Wightman Petrie, Inc. or obtained during our assessment of the subject property, the following conclusions highlight the findings of this assessment.

1. No evidence that the current use of the subject property would have likely resulted in environmental contamination was uncovered during this assessment. However, several of the past uses of the subject property likely involved large quantities of hazardous substances and/or petroleum products. Although the former investigation conducted during the tank removal process indicated that the former tanks had not likely impacted the subject property, a slight potential exists for subsurface contamination in other areas of the property based on the past uses of the subject property.
2. One of the southern adjoining properties was utilized as a filling station during the 1950's and 1960's. This facility is potentially located upgradient of the subject property with respect to the presumed east-northeasterly groundwater flow direction in the area. Based on past contamination discovered during the removal of the former underground storage tanks at this facility, this facility is considered to have had a slight potential to adversely impact the subject property. Please note that any contamination that may be present, either from on-site or off-site sources, does not likely pose an immediate threat to human health due to the presence of municipal utilities at the subject property as well as the surrounding area.

Appendix K

Qualifications of Environmental Professionals

Eric Zell, LEED AP

Environmental Dept. Manager

Education:

Indiana University
B.S. Environmental Science, 2002

Certifications:

Asbestos Inspector
(Licensed in Indiana and Michigan)
American Concrete Institute Technician
LEED/AP Certified
Master Naturalist

Experience:

Mr. Zell has been an Environmental Consultant for more than 7 years. He has been involved in many sensitive projects where complicated permit processes are involved. Having done so, he has garnered positive professional relationships with many officials from several state and federal agencies.

Eric has performed and managed many types of environmental related projects, such as wetland delineations and mitigations, asbestos inspections, underground storage tank analysis and mitigation planning, and demolition specifications and monitoring.

After graduation from Indiana University in 2002, and completing several key internships, Eric joined Wightman Petrie as a project manager. He quickly became the Environmental Department Manager due to his eagerness to take on new challenges, his continued education to his clients, and his heartfelt commitment to the community in which we live and work.

In his spare time away from work, Eric volunteers as part of the Elkhart River Restoration Association, the Elkhart River Alliance's Urban and Recreation Subcommittees and a participant in multiple river clean ups along the Elkhart and St. Joseph River in Elkhart County, Indiana. Mr. Zell has personally entered and also enrolled clients into the Elkhart River Alliance's Urban Cost-Share Program for storm water best management practices.

AREAS OF EXPERTISE

- ♦ Environmental Site Assessments (I & II)
- ♦ Erosion Control
- ♦ Wetland Delineation & Mitigation
- ♦ Asbestos Inspection and Permitting
- ♦ Underground Storage Tank Analysis, Testing, and Removal Mitigation
- ♦ Construction Materials Testing
- ♦ Environmental Agency Permitting
- ♦ Stream Reach Characterization
- ♦ Rule 6 Permit Acquisition / Monitoring
- ♦ NEPA Studies
- ♦ Forensic Studies
- ♦ Section 106 Compliance
- ♦ Groundwater Investigations
- ♦ UST Investigations
- ♦ Demolition Permits and Specifications
- ♦ Construction in a Floodway Permitting
- ♦ Pollution Abatement Programs
- ♦ Land Use Planning

David Rafinski

Vice President

Education: Purdue University
Civil Engineering Technology
Marshall University
Business Management

Certification: Troxler Certified
INDOT Certified Concrete Paving Technician
INDOT Certified Construction Earthworks Technician
INDOT Certified Construction Procedures & Layout Tech.
INDOT Certified Traffic Technician
INDOT Certified Bridge Construction & Deck Repair
INDOT Certified Hot Mix Asphalt Technician

Experience:

Mr. Rafinski has 15 years experience in Environmental Engineering and Environmental Site Assessments (Phase I & II) for both the public and private sector. He joined the staff at Wightman Petrie in 2001 as a project manager/inspector for the \$3 Million Water System Improvements project for the Town of Walkerton.

Prior to his employment with Wightman Petrie, Dave held positions in some of the more prominent construction companies in Northern Indiana.

While performing project management construction oversight and project estimating he gained a broad background in construction related activities. Dave has also provided design expertise on precast structures for utility and storm water projects related to heavy municipal applications. Mr. Rafinski also coordinates WPI's efforts in the areas of Environmental and Commercial services throughout the Midwest and East Coast by providing oversight and project management expertise to staff working in those areas. In addition to project management and oversight duties, Dave also manages WPI's South Bend office and is responsible for human resource and financial matters for the firm.

Overall Dave has been responsible for management of civil and petroleum related construction projects totaling over \$250 Million in accumulated value in five different counties.

AREAS OF EXPERTISE	
♦	Wastewater Collection
♦	Wastewater Treatment
♦	Wastewater Distribution Systems
♦	Water Treatment Systems
♦	Phase I & Phase II Environmental Site Assessments
♦	Street, Road and Highway Design
♦	Storm Sewer System Design
♦	Industrial Facility Planning
♦	Commercial and Retail Site Design
♦	Environmental Studies and Compliance
♦	Historic Preservation Consulting
♦	Municipal Systems Master Planning and Engineering Studies
♦	Funding Resource Consultation

Maria Parmer

Project Manager

Education:

Indiana University
B.S. Environmental Science, 2008
B.A. Spanish, 2008

Certifications:

Asbestos Inspector (License #19A002302)
NEPA and the Indiana Transportation Decision Making Process
NEPA Indiana Categorical Exclusion Process
Basic Wildlife Rehabilitation 1 AB

Professional Affiliations:

Society for Conservation Biology

Experience:

Ms. Maria Parmer joined the team at Wightman Petrie, Inc. as a Project Manager in 2009. She has completed numerous Phase I and Phase II Environmental Site Assessments, in addition to assisting with asbestos inspections, erosion control planning, and IDEM and IDNR permitting. Maria is a licensed asbestos building inspector and has completed training for REAP Grant-Writing, the NEPA and the Indiana Transportation Decision Making Process, and the NEPA Indiana Categorical Exclusion Process.

Maria graduated from Indiana University in 2008, having completed the requirements for two degrees in four years with a 4.0 GPA and numerous academic honors. In addition to studying abroad in Seville, Spain and Perth, Australia, while at IU, she contributed to research projects regarding animal behavior and evolution. Furthermore, Maria has volunteered at a number of wildlife rehabilitation centers and interned with SRS Australia Pty Ltd in Melbourne, Australia, where she worked on a variety of environmental site assessments.

Maria looks forward to continuing to expand her knowledge and experience in the coming years.

AREAS OF EXPERTISE

- ♦ Phase I and II Environmental Site Assessments
- ♦ Erosion Control Plans and Permitting
- ♦ Storm water Best Management Practices
- ♦ Wetland Investigations and Delineations
- ♦ Asbestos Inspections and Mitigation Plans
- ♦ Underground Storage Tank Analysis, Testing, Mitigation
- ♦ Pollution Abatement Programs
- ♦ Water Quality Sampling and Testing
- ♦ Rule 6 Permit Acquisition / Monitoring
- ♦ Section 106 Compliance
- ♦ Environmental Agency Permitting