

**APPENDIX M**

**SITE ASSESSMENT REPORT  
FOR THE  
EASTERN SANDUSKY COUNTY DUMPS SITE  
CLYDE, SANDUSKY COUNTY, OHIO**

**WICKERHAM DRUM SITE**

853 North Main Street  
Clyde, Ohio 43410  
Latitude: 41.3118° North  
Longitude: -82.9755° West

June 29, 2012

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## ABBREVIATIONS AND ACRONYMS

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EM	Electromagnetic
GPR	Ground-Penetrating Radar
OSC	On-scene Coordinator
START	Superfund Technical Assessment and Response Team
U.S. EPA	United States Environmental Protection Agency

# 1. SITE BACKGROUND

## 1.1 SITE DESCRIPTION

The Wickerham Drum Site (Site) is located north of 853 North Main Street, in Clyde, Ohio. The geographical coordinates are latitude 41.3118° North and longitude -82.9755° West (**Figure M1**). The waste footprint on the Site encompasses approximately 0.1 acre, according to the Sandusky County Auditor's Tax Map Department (**Figure M2**). The Site is a residence and is surrounded by private residences in the City of Clyde.

## 1.2 SITE HISTORY

According to historical documents obtained from the Ohio Environmental Protection Agency (Ohio EPA), in 1997 the City of Clyde unearthed buried drums on the residential property while excavating and removing trees along North Main Street as part of a stormwater drainage project. Five buried drums were removed from the drainage project excavation. In late 1997 or early 1998, Interdyne Corporation removed 18 buried drums containing paint waste solids and sludge and an undetermined amount of soil from the residential property. Fifteen of the drums were considered nonhazardous and were transported to Carey Environmental for disposal. Three of the drums were considered hazardous and were transported to Laidlaw Environmental Services for disposal. The excavated soil was considered nonhazardous. It is unknown whether the excavated soil was transported off-site for disposal or used as backfill on the residential property. The basis for Interdyne Corporation determining whether a material was hazardous or nonhazardous is not known. Information obtained from the Ohio EPA suggests that all buried drums have been removed from the property. A summary of the historical documents obtained from Ohio EPA is provided in **Appendix M1**.

To supplement information obtained from Ohio EPA, the following reports were obtained and reviewed from Environmental Data Resources, Inc. (EDR):

- *Radius Map Report with GeoCheck* – An electronic search of the standard environmental record sources. This report contains certain information obtained from a variety of public and other sources reasonably available to EDR.

- *Aerial Photo Decade Package* – Historical aerial photographs were provided from a variety of sources reasonably available to EDR.
- *Historical Topographic Map Report* – Topographic maps were provided from a variety of sources reasonably available to EDR.
- *Certified Sanborn Map Report* – Sanborn maps were not available for the property.
- *City Directory Abstract* – City directories were not available to EDR for this parcel.
- *Building Permit Report* – Building permit data was not available to EDR for Clyde, Ohio.
- *Environmental Lien Search Report* – This report includes results from a search of currently available land title records for environmental cleanup liens and other activity and use limitations (AULs).
- *Property Tax Map Report* – Property tax maps were not available to EDR for this parcel.

Copies of the reports are provided in **Appendix M2**. Summaries of each of the standard environmental record source reviews are provided below.

### 1.2.1 Radius Map Report with GeoCheck

A total of 22 properties listed on various federal and state databases were located within 1 mile of the property:

Name	Address	Direction/Distance	Database
Whirlpool Corporation	119 Birdseye St.	0-1/8 (0.0 mi)	CORRACTS, RCRA GEN List, LUST, UST, SPILLS
Clyde Paint and Supply Company	435 W. Mulberry St.	S 1/8 -1/4 (0.245 mi)	CERCLIS, CORRACTS, CERC-NFRAP, FINDS
Formulated Products	110 E. Street	ESE 1/4-1/2 (0.264 mi)	CERCLIS, CERC-NFRAP, DERR
Superior Dot Cleaners, Inc.	116 E. McPherson Hwy.	E 0 – 1/8 (0.010 mi)	RCRA - SQG
M & N Mobile	307 W. McPherson Hwy.	0 – 1/8 (0.0 mi)	RCRA - SQG
Superior Dot, Inc.	870 N. Woodland Ave.	0 – 1/8 (0.0 mi)	RCRA - SQG
Ohio National Guard Org. Maint.	803 W. McPherson Hwy	W 1/8 – ¼ (0.224 mi)	RCRA - SQG

Name	Address	Direction/Distance	Database
Speedway 3606	108 W. McPherson Hwy	E 0 – 1/8 (0.007 mi)	RCRA – CESQG, LUST
Clyde Dump	State Route 510	N ½ - 1 (0.674 mi)	DERR
HD Express Mart Inc.	506 N. Main Street	0 – 1/8 (0.0 mi)	LUST, UST
Municipal Bldg	222 N. Main Street	0 – 1/8 (0.0 mi)	LUST, UST
BP Oil #06526	105 W. McPherson Hwy	0 – 1/8 (0.0 mi)	LUST, UST
Clyde Central Office	120 Buckeye Street	0 – 1/8 (0.0 mi)	LUST, UST
Right-of-Way	917 Vine Street	0 – 1/8 (0.0 mi)	LUST, UST
R & R Service	110 E. McPherson Hwy	E 0 – 1/8 (0.005 mi)	LUST, UST
Billings Garage	231 E. McPherson Hwy	E 0 – 1/8 (0.097 mi)	LUST, UST
Clyde Service Dept	606 Church Street	SSE ¼ - ½ (0.481 mi)	LUST
Chucks Marathon	215 W. McPherson Hwy	0 – 1/8 (0.0 mi)	LUST, UST
M & M Sunoco	307 W. McPherson Hwy	0 – 1/8 (0.0 mi)	LUST, UST
Imperial Plating Co.	518 W. McPherson Hwy	0 – 1/8 (0.0 mi)	LUST, UST
City of Clyde	803 W. McPherson Hwy	W 1/8 – ¼ (0.224 mi)	LUST, UST, DERR
Clyde Gas Company	Birdseye Street @ RR	S 0 – 1/8 (0.012 mi)	TOWNGAS

Notes:

CERC-NFRAP – Comprehensive Environmental Response, Compensation, and Liability. Information System - No Further Remedial Action Planned

CORRACTS – Corrective Action Report, Federal Resource and Conservation Recovery Act (RCRA) facilities list

DERR – Division of Emergency and Remedial Response's Database

HIST LF – Old Solid Waste Landfill list

LUST – Leaking Underground Storage Tank

RCRA CESQG - RCRA LQG – Resource and Conservation Recovery Act (RCRA) Conditionally Exempt Small Quantity Generator's list

RCRA LQG – Resource and Conservation Recovery Act (RCRA) Large Quantity Generator's list

RCRA SQG – Resource and Conservation Recovery Act (RCRA) Small Quantity Generator's list

SPILLS – Emergency Response Database

TOWNGAS – DERR Towngas Database

UST – Underground Storage Tank

An additional 11 properties without complete address information were included in the EDR report. Nine properties appeared to be within a 1-mile radius of the property:

Name	Address	Direction/Distance	Database
Whirlpool Sludge Disposal Site	119 Birdseye St.	ENE 0-1/8 (0.0 mi)	CERC-NFRAP, DERR, HIST, LF
Clyde Compost Facility	N/A	N/A	SWF/LF
Continental Estate Ltd	1137 US 20 East, Clyde, OH	W. (0.9 mi)	LUST, UST
Evergreen Grain Co	5485 State Route 101 E	NE (3.7 mi)	UST

Name	Address	Direction/Distance	Database
Meyer Terry Chevrolet, Oldsmobile, Buick	Us Rte 20 W	N/A	RCRA-SQG, FINDS
Certified Gas Station 352	1014 W. McPherson, Clyde, OH	W. (0.3 mi)	RCRA - CESQG
Sandusky Co. Board of Comm, Clyde Area	N/A	N/A	FINDS
Clyde Armory	N/A	N/A	FINDS
Clyde Sr. High School	1015 Race Street	S (1.8 mi)	FINDS
Clyde STP	N/A	N/A	SPILLS
Clyde Church of God	N/A	N/A	NPDES

Notes:

CERC-NFRAP – Comprehensive Environmental Response, Compensation, and Liability. Information System - No Further Remedial Action Planned  
DERR – Division of Emergency and Remedial Response’s Database  
HIST LF – Old Solid Waste Landfill list  
N/A – Not Available  
NPDES – General Permit List  
SPILLS – Emergency Response Database  
SWF/LF – Solid Waste Facility / Landfill  
LUST – Leaking Underground Storage Tank File  
UST – Underground Storage Tank File

### 1.2.2 Aerial Photo Decade Package

The EDR data package includes photographs taken in 1960, 1969, 1977, 1983, 1988, 1995, and 2000. In all of the aerial photographs, the Site appears to be a residence in a residential area on the north side of the City of Clyde. A Superfund Technical Assessment and Response Team (START) review of the aerial photographs did not reveal excavation operations or other waste disposal actions on the Site.

### 1.2.3 Historical Topographic Map Report

The 1903 Clyde quadrangle topographic map shows the Site is located in a sparsely populated area on the north side of the City of Clyde. Green Creek is approximately 2.5 miles west of the property. The 1959 and 1969 topographic maps show further residential development in the area surrounding the Site. A START review of the topographic maps did not reveal signs of excavation or other waste disposal actions on the Site.



#### **1.2.4 Certified Sanborn Map Report**

Sanborn maps were not available for the Site.

#### **1.2.5 City Directory Abstract**

City directories were not available for the Site.

#### **1.2.6 Building Permit Report**

Building permit data was not available for the Site.

#### **1.2.7 Environmental Lien Search Report**

No environmental liens or other AULs were located for the Site.

#### **1.2.8 Property Tax Map Report**

Property tax maps were not available for the Site.

## **2. SITE ASSESSMENT ACTIVITIES**

On February 13, 2012, the U.S. EPA On-Scene Coordinators (OSCs) and WESTON START mobilized to the area to begin field work at the former dump sites. A geophysical survey was conducted first, and the preliminary data was used to adjust the locations of the soil borings proposed at each site. At the Wickerham Drum Site, only a geophysical survey was conducted. Based upon the results of the survey, a decision was made not to collect subsurface samples on the Site.

### **2.1 GEOPHYSICAL SURVEY**

On February 16, 2012, THG Geophysics, Ltd., mobilized to the Site to image the subsurface using electromagnetic (EM) terrain conductivity and ground-penetrating radar (GPR) mapping techniques. This included use of the quadrature and in-phase components of the electromagnetic field to generate images of both terrain conductivity and metals. The geophysical survey report is presented in **Appendix M3**.

### **3. RESULTS**

#### **3.1 PHYSICAL FINDINGS**

Descriptions of the physical findings of the site assessment activities are presented in the following subsections.

##### **3.1.1 Geophysical Survey Results**

The survey indicated shallow conductivity results were elevated along the right-of-way, which may represent utilities (refer to **Figure M3**). Shallow low-conductivity results were noted between the house and metal garage on the Site. It is likely that the metal garage contributed to the results. The geophysical survey report is presented in **Appendix M3**.

## 4. CONCLUSIONS

The geophysical survey task completed as part of this Site Assessment confirmed that there were no remaining buried containers on the Site.

Access to the Site is unrestricted. The Site is a private residence. The Site is covered by grass, and no farming is done at the Site. No drums, barrels, tanks, or other bulk storage containers were discovered at the Site or suggested by the geophysical survey results.

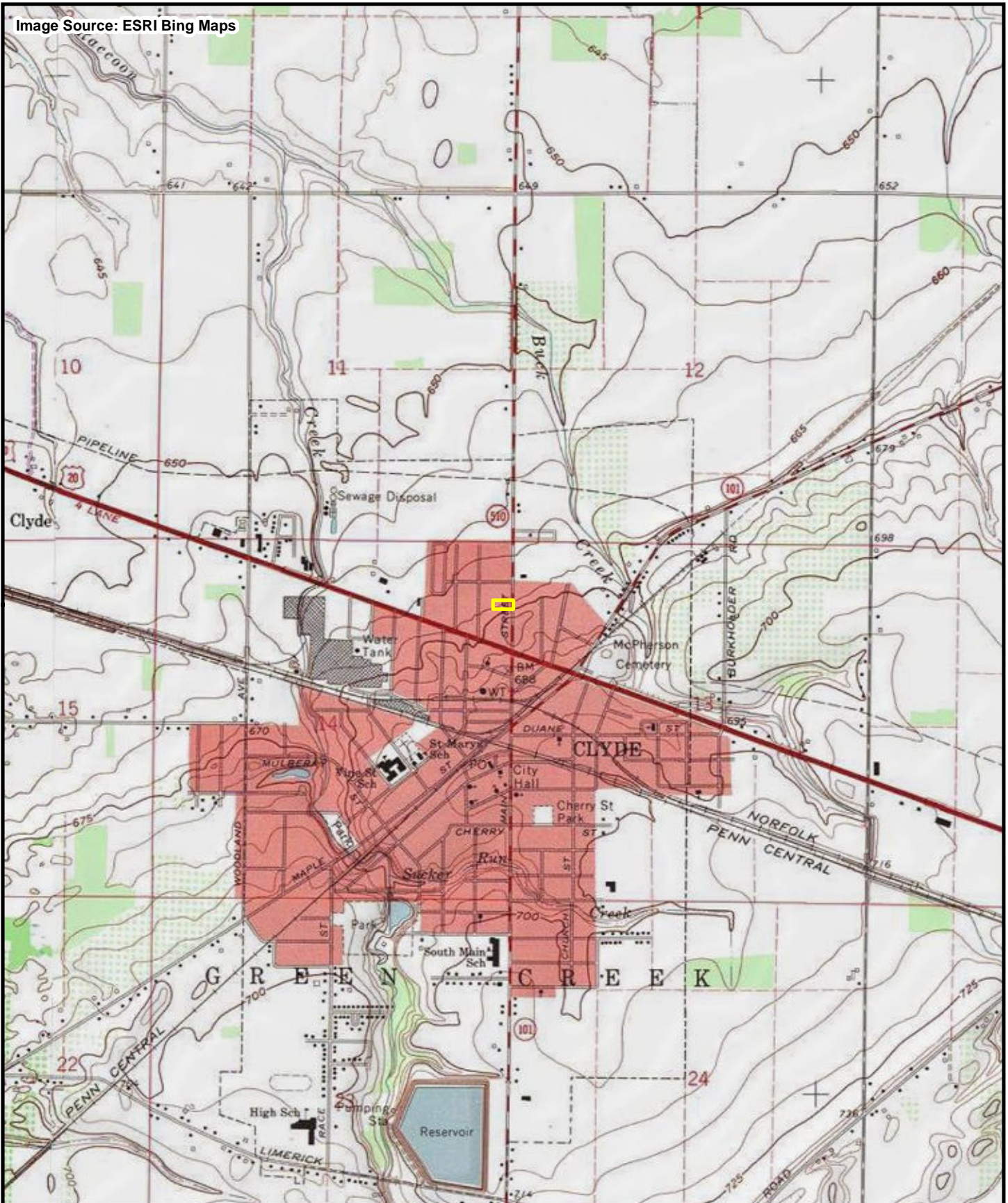
Based on the findings of this Site Assessment, U.S. EPA will not be undertaking an emergency or time-critical removal action pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 et seq.

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## FIGURES

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Image Source: ESRI Bing Maps



FILE: D:\Sandusky\mxd\SAR\F1\_Site\_Location.mxd 6/8/2012 3:08:35 PM wojdakon

**Legend**

 Subject Property

0 2,000 Feet



Prepared for:  
**U.S. EPA REGION V**

Contract No: EP-S5-06-04  
TDD: S05-0001-1111-033  
DCN: 1691-2A-AVDK



Prepared By:  
**WESTON SOLUTIONS, INC**

6779 Engle Road  
Building 2, Suite I  
Middleburg Hts, Ohio 44130

**Figure M-1**  
Site Location Map  
Wickerham Drum Site  
Eastern Sandusky County Dumps SA  
Sandusky County, Ohio

Image Source: ESRI Bing Maps



FILE: D:\Sandusky\mxd\SAR\F2\_Site\_Features.mxd 6/8/2012 3:10:30 PM wojdakon

**Legend**

 Subject Property

0 500  
Feet



Prepared for:  
**U.S. EPA REGION V**

Contract No: EP-S5-06-04  
TDD: S05-0001-1111-033  
DCN: 1691-2A-AVDK



Prepared By:  
**WESTON SOLUTIONS, INC**

6779 Engle Road  
Building 2, Suite I  
Middleburg Hts, Ohio 44130



**Figure M-2**  
Site Features Map  
Wickerham Drum Site  
Eastern Sandusky County Dumps SA  
Sandusky County, Ohio

Imagery Source: OSIP Map Service



FILE: D:\Sandusky\mxd\SAR\F3\_EMS\_Wickerham.mxd 6/11/2012 9:49:20 AM wojdakon

**Legend**

-  Subject Property
-  Conductivity Anomalies



Prepared For:  
**U.S. EPA REGION V**

Contract No.: EP-S5-06-04  
TDD: S05-0001-1111-033  
DCN: 1691-2A-AVDK



Prepared By:  
**WESTON SOLUTIONS**

6779 Engle Road  
Building 2, Suite I  
Middleburg Hts, Ohio 44130

**Figure M-3**  
Sampling Locations and  
EM Survey Results Map  
Wickerham Drum Site  
Sandusky County, Ohio



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**APPENDIX M1  
HISTORICAL DOCUMENTS SUMMARY**

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## SUMMARIES OF DOCUMENTS OBTAINED FROM OHIO EPA

5 - 6 December 2011

### Wickerham Drum Site

**Interdyne Corporation. *Waste Paint Characterization & Disposal for City of Clyde Ohio and Mr. Walter Wickerham, OHP000026195.* February 1998.**

- Report summarizing the removal, characterization, and disposal of 18 buried drums from the property located at 853 North Main Street, Clyde, OH.
- Includes sections summarizing the Scope of Work and Sample Identification.
- States that the drums were over packed, staged, sampled and analyzed; excavated soil was sampled and analyzed; and the floor of the excavation was sampled and analyzed.
- Sampling strategies and methods are not described in the report. Analytical data is not provided in the report.
- States that non-hazardous materials were disposed at County Environmental in Carey, OH and hazardous materials were disposed at Laidlaw Environmental Services in Laurel, MD.
- Indicates that 15 drum samples were considered non-hazardous and three drum samples were considered hazardous. The basis for this determination is unknown.
- Indicates that excavated soil and excavation floor samples were non-hazardous. The basis for this determination is unknown.

**Ohio Environmental Protection Agency Division of Emergency and Remedial Response (DERR). "Re: Buried Paint Sludge, Sandusky County." Certified Mail to Mr. Walter Wickerham. 4 Sept. 1997.**

- Letter requesting the cooperation of Mr. Wickerham in the characterization and removal of buried drums from the property located at 853 North Main Street, Clyde, OH.
- States that the drums were discovered by the City of Clyde while excavating soil and removing trees for a storm drainage project in front of Mr. Wickerham's residence.
- States that 5 drums were removed from the drainage project excavation, and a metal detector was used to determine the location and depth of the remaining drums.
- Also requests information regarding the source, generation, and characteristics of the drums and their contents.

**Ohio Environmental Protection Agency (Inferred). *Site Investigation Summary, OEPA/NWDO/DERR.* Partial investigation form, field notes, and photocopy of photographs apparently related to the Walter Wickerham site. 1997.**

## SUMMARIES OF DOCUMENTS OBTAINED FROM OHIO EPA

5 - 6 December 2011

- Site investigation report that includes hand-written notes presumably from an interview with Mr. Wickerham, summary of investigation findings, and photos from either the drum removal activities associated with the City of Clyde's drainage project or the drum removal activities conducted by Interdyne Corporation.
- The interview notes indicate that Mr. Wickerham had no knowledge of the source, generation, and characteristics of the drums and their contents.
- The summary of investigation findings indicate the following: the drums are located 6"-1' below the ground surface; the drums are deteriorated and contain paint waste solids and sludges; the area may contain up to 100 drums, 5-7 drums were removed by the city and contained white, red, and green paint waste; buried drums were located with a metal detector along the drive way only.

**Wickerham, Walt. "Subject: Your Letter Dated Sept 4, 1997 that I Received Sept 11, 1997, also Plan for Removal of Buried so Called Paint Sludge Barrels." Letter to Ohio EPA, Northwest District Office. 17 Sept. 1997.**

- Letter from Mr. Wickerham to OEPA in response to OEPA's request to have the buried drums removed from the property located at 853 North Main Street, Clyde, OH.
- Provides a list of the tentative plans for removing, characterizing, and disposing of the buried drums.
- States that the tentative date for removal activities is September 22, 1997.

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**APPENDIX M2**  
**EDR REPORT**

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**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

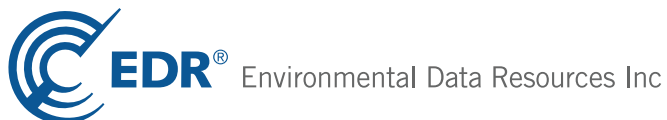
853 North Main Street

Clyde, OH 43410

Inquiry Number: 3225018.57s

December 15, 2011

**The EDR Radius Map™ Report with GeoCheck®**



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

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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

853 NORTH MAIN STREET  
CLYDE, OH 43410

#### COORDINATES

Latitude (North): 41.311800 - 41° 18' 42.5"  
Longitude (West): 82.975100 - 82° 58' 30.4"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 334667.6  
UTM Y (Meters): 4575040.0  
Elevation: 671 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41082-C8 CLYDE, OH  
Most Recent Revision: 1969

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
CLYDE CITY OF 853 N MAIN ST CLYDE, OH 43410	RCRA-CESQG FINDS	OHR000026195

## EXECUTIVE SUMMARY

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

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

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

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

#### ***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 - equivalent CERCLIS***

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

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

SWF/LF..... Licensed Solid Waste Facilities

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

UNREG LTANKS..... Ohio Leaking UST File  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

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



## EXECUTIVE SUMMARY

FEMA UST..... Underground Storage Tank Listing

### **State and tribal institutional control / engineering control registries**

ENG CONTROLS..... Sites with Engineering Controls  
INST CONTROL..... Sites with Institutional Engineering Controls  
HIST ENG CONTROLS..... Operation & Maintenance Agreements Database  
HIST INST CONTROLS..... Institutional Controls Database

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

INDIAN VCP..... Voluntary Cleanup Priority Listing  
VCP..... Voluntary Action Program Sites

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

BROWNFIELDS..... Ohio Brownfield Inventory

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

US BROWNFIELDS..... A Listing of Brownfields Sites

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
HIST LF..... Old Solid Waste Landfill  
SWRCY..... Recycling Facility Listing  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

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

US CDL..... Clandestine Drug Labs  
CDL..... Clandestine Drug Lab Locations  
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..... Emergency Response Database

#### **Other Ascertainable Records**

DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees

## EXECUTIVE SUMMARY

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
RAATS.....	RCRA Administrative Action Tracking System
UIC.....	Underground Injection Wells Listing
DRYCLEANERS.....	Drycleaner Facility Listing
NPDES.....	NPDES General Permit List
AIRS.....	Title V Permits Listing
USD.....	Urban Setting Designation Sites
HIST USD.....	Urban Setting Designations Database
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
CRO.....	Cessation of Regulated Operations Facility Listing
COAL ASH.....	Coal Ash Disposal Site Listing

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal 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 02/25/2011 has revealed that there are

## EXECUTIVE SUMMARY

2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CLYDE PAINT AND SUPPLY COMPANY</b> FORMULATED PRODUCTS	<b>435 WEST MULBERRY STREES</b> 110 EAST STREET	<b>1/8 - 1/4 (0.245 mi.)</b> ESE 1/4 - 1/2 (0.264 mi.)	<b>30</b> I32	<b>77</b> 81

### ***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 03/09/2011 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WHIRLPOOL CORPORATION</b>	<b>119 BIRDSEYE ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D9</b>	<b>26</b>
<b>CLYDE PAINT AND SUPPLY COMPANY</b>	<b>435 WEST MULBERRY STREES</b>	<b>1/8 - 1/4 (0.245 mi.)</b>	<b>30</b>	<b>77</b>

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

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/15/2011 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WHIRLPOOL CORPORATION</b>	<b>119 BIRDSEYE ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D9</b>	<b>26</b>

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/15/2011 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SUPERIOR DOT CLEANERS INC</b>	<b>116 E MCPHERSON HWY</b>	<b>E 0 - 1/8 (0.010 mi.)</b>	<b>F21</b>	<b>64</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>M AND N MOBILE *</b>	<b>307 WEST MCPHERSON</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B2</b>	<b>8</b>
<b>SUPERIOR DOT INC</b>	<b>870 N WOODLAND AVE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>17</b>	<b>54</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>OHIO NATIONAL GUARD ORG MAINT</b>	<b>803 W MCPHERSON HWY</b>	<b>W 1/8 - 1/4 (0.224 mi.)</b>	<b>H29</b>	<b>76</b>

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 06/15/2011 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SPEEDWAY 3606</b>	<b>108 MCPHERSON ST</b>	<b>E 0 - 1/8 (0.007 mi.)</b>	<b>F19</b>	<b>58</b>

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

DERR: The DERR database is an index of sites for which Ohio EPA maintains files. It includes sites with known or suspected contamination, but a site's inclusion in the database does not mean that it is now or has ever been contaminated.

A review of the DERR list, as provided by EDR, and dated 08/22/2011 has revealed that there are 2 DERR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMULATED PRODUCTS	110 EAST ST	ESE 1/4 - 1/2 (0.264 mi.)	I31	81

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CLYDE DUMP</b> Activity: SA, RR	<b>STATE RTE 510</b>	<b>N 1/2 - 1 (0.674 mi.)</b>	<b>34</b>	<b>84</b>

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

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Commerce Division of State Fire Marshal's List of Reported Petroleum Underground Storage Tank Release Incidents.

A review of the LUST list, as provided by EDR, and dated 10/18/2011 has revealed that there are 14 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HD EXPRESS MART INC</b> FR Status: Active FR Status: RPT: a possible incident is reported Facility Status: Active FR Status: RPT: a possible incident is reported	<b>506 N MAIN ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A8</b>	<b>23</b>
<b>WHIRLPOOL CORPORATION</b> FR Status: Active FR Status: CON: a release is confirmed FR Status: Active FR Status: NFA: No Further Action *Additional key fields are available in the Map Findings section Facility Status: Active FR Status: CON: a release is confirmed Facility Status: Active FR Status: NFA: No Further Action *Additional key fields are available in the Map Findings section	<b>119 BIRDSEYE ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D9</b>	<b>26</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MUNICIPAL BLDG</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>222 N MAIN ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E12</b>	<b>45</b>
<b>BP OIL CO. #06526</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>105 W MCPHERSON HWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>F13</b>	<b>46</b>
<b>CLYDE CENTRAL OFFICE</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>120 BUCKEYE ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D15</b>	<b>51</b>
<b>RIGHT OF WAY</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>917 VINE ST</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>16</b>	<b>52</b>
<b>R &amp; R SERVICE</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>110 E MCPHERSON HWY</b>	<b>E 0 - 1/8 (0.005 mi.)</b>	<b>F18</b>	<b>55</b>
<b>SPEEDWAY #3606</b> FR Status: Active FR Status: DIS: a release is disproved FR Status: Active FR Status: TR2: Tier 2 <i>*Additional key fields are available in the Map Findings section</i> Facility Status: Active FR Status: DIS: a release is disproved Facility Status: Active FR Status: TR2: Tier 2 <i>*Additional key fields are available in the Map Findings section</i>	<b>108 MCPHERSON</b>	<b>E 0 - 1/8 (0.007 mi.)</b>	<b>F20</b>	<b>61</b>
<b>BILLINGS GARAGE</b> FR Status: Active FR Status: CON: a release is confirmed Facility Status: Active FR Status: CON: a release is confirmed	<b>231 E MCPHERSON HWY</b>	<b>E 0 - 1/8 (0.097 mi.)</b>	<b>G25</b>	<b>68</b>
<b>CLYDE SERVICE DEPT</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>606 CHURCH ST</b>	<b>SSE 1/4 - 1/2 (0.481 mi.)</b>	<b>33</b>	<b>82</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CHUCKS MARATHON</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>215 W MCPHERSON HWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>3</b>	<b>10</b>
<b>M &amp; M SUNOCO</b> FR Status: Active FR Status: NFA: No Further Action FR Status: Active FR Status: NFA: No Further Action <i>*Additional key fields are available in the Map Findings section</i> Facility Status: Active FR Status: NFA: No Further Action Facility Status: Active FR Status: NFA: No Further Action <i>*Additional key fields are available in the Map Findings section</i>	<b>307 W MCPHERSON HWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B5</b>	<b>14</b>
<b>IMPERIAL PLATING CO.</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>518 W MCPHERSON HWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C6</b>	<b>19</b>
<b>CITY OF CLYDE</b> FR Status: Inactive FR Status: NFA: No Further Action Facility Status: Inactive FR Status: NFA: No Further Action	<b>803 W MCPHERSON HWY</b>	<b>W 1/8 - 1/4 (0.224 mi.)</b>	<b>H28</b>	<b>74</b>

## 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 Commerce Division of State Fire Marshal's Facility File.

A review of the UST list, as provided by EDR, and dated 09/16/2011 has revealed that there are 14 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>
<i>HD EXPRESS MART INC</i>	<i>506 N MAIN ST</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>A8</i>	<i>23</i>
<i>WHIRLPOOL CORPORATION</i>	<i>119 BIRDSEYE ST</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>D9</i>	<i>26</i>
<i>MUNICIPAL BUILDING</i>	<i>222 N MAIN ST</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>E11</i>	<i>44</i>
<i>MUNICIPAL BLDG</i>	<i>222 N MAIN ST</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>E12</i>	<i>45</i>
<i>BP OIL CO. #06526</i>	<i>105 W MCPHERSON HWY</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>F13</i>	<i>46</i>
<i>CLYDE CENTRAL OFFICE</i>	<i>120 BUCKEYE ST</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>D15</i>	<i>51</i>
<i>RIGHT OF WAY</i>	<i>917 VINE ST</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>16</i>	<i>52</i>
<i>R &amp; R SERVICE</i>	<i>110 E MCPHERSON HWY</i>	<i>E 0 - 1/8 (0.005 mi.)</i>	<i>F18</i>	<i>55</i>
<i>SPEEDWAY #3606</i>	<i>108 MCPHERSON</i>	<i>E 0 - 1/8 (0.007 mi.)</i>	<i>F20</i>	<i>61</i>
<i>BILLINGS GARAGE</i>	<i>231 E MCPHERSON HWY</i>	<i>E 0 - 1/8 (0.097 mi.)</i>	<i>G25</i>	<i>68</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CHUCKS MARATHON</i>	<i>215 W MCPHERSON HWY</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>3</i>	<i>10</i>
<i>M &amp; M SUNOCO</i>	<i>307 W MCPHERSON HWY</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>B5</i>	<i>14</i>
<i>IMPERIAL PLATING CO.</i>	<i>518 W MCPHERSON HWY</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>C6</i>	<i>19</i>
<i>CITY OF CLYDE</i>	<i>803 W MCPHERSON HWY</i>	<i>W 1/8 - 1/4 (0.224 mi.)</i>	<i>H28</i>	<i>74</i>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Lists of Registered Storage Tanks**

ARCHIVE UST: Underground storage tank records that have been removed from the Underground Storage Tank database.

A review of the ARCHIVE UST list, as provided by EDR, and dated 09/16/2011 has revealed that there is 1 ARCHIVE UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>M &amp; M SUNOCO</i>	<i>307 W MCPHERSON HWY</i>	<i>0 - 1/8 (0.000 mi.)</i>	<i>B4</i>	<i>13</i>

#### **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 06/15/2011 has revealed that there

## EXECUTIVE SUMMARY

are 7 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>
VALSPAR CORPORATION C/O WHIRLP	119 BIRDSEYE ST	0 - 1/8 (0.000 mi.)	D10	42
<b>BP OIL SITE 06526</b>	<b>105 W MCPHERSON HWY AND 0</b>	<b>- 1/8 (0.000 mi.)</b>	<b>F14</b>	<b>49</b>
<b>NAGY AUTO BODY</b>	<b>133 MCPHERSON HWY</b>	<b>E 0 - 1/8 (0.027 mi.)</b>	<b>F24</b>	<b>67</b>
<b>SUNOCO SERVICE STATION</b>	<b>230 MCPHERSON HIGHWAY</b>	<b>E 0 - 1/8 (0.103 mi.)</b>	<b>G26</b>	<b>71</b>
<b>JOES CLEANERS</b>	<b>109 W BUCKEYE</b>	<b>S 1/8 - 1/4 (0.199 mi.)</b>	<b>27</b>	<b>72</b>
<b>CLYDE PAINT AND SUPPLY COMPANY</b>	<b>435 WEST MULBERRY STREETS</b>	<b>1/8 - 1/4 (0.245 mi.)</b>	<b>30</b>	<b>77</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SIGNAL DELIVERY SERVICE INC</b>	<b>518 W MCPHERSON HWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C7</b>	<b>22</b>

TOWNGAS: The database includes 82 very old sites (circa 1895) which produced gas from coal for street lighting. Most visual evidence of these sites has disappeared, however the potential for buried coal tar remains. The database is no longer in active use.

A review of the TOWNGAS list, as provided by EDR, and dated 07/28/1992 has revealed that there is 1 TOWNGAS 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>
CLYDE GAS COMPANY	BIRDSEYE STREET AT RR	S 0 - 1/8 (0.012 mi.)	D23	66

### 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 Manufactured Gas Plants 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>
CLYDE GAS COMPANY	BIRDSEYE STREET AT RR	S 0 - 1/8 (0.012 mi.)	D22	66

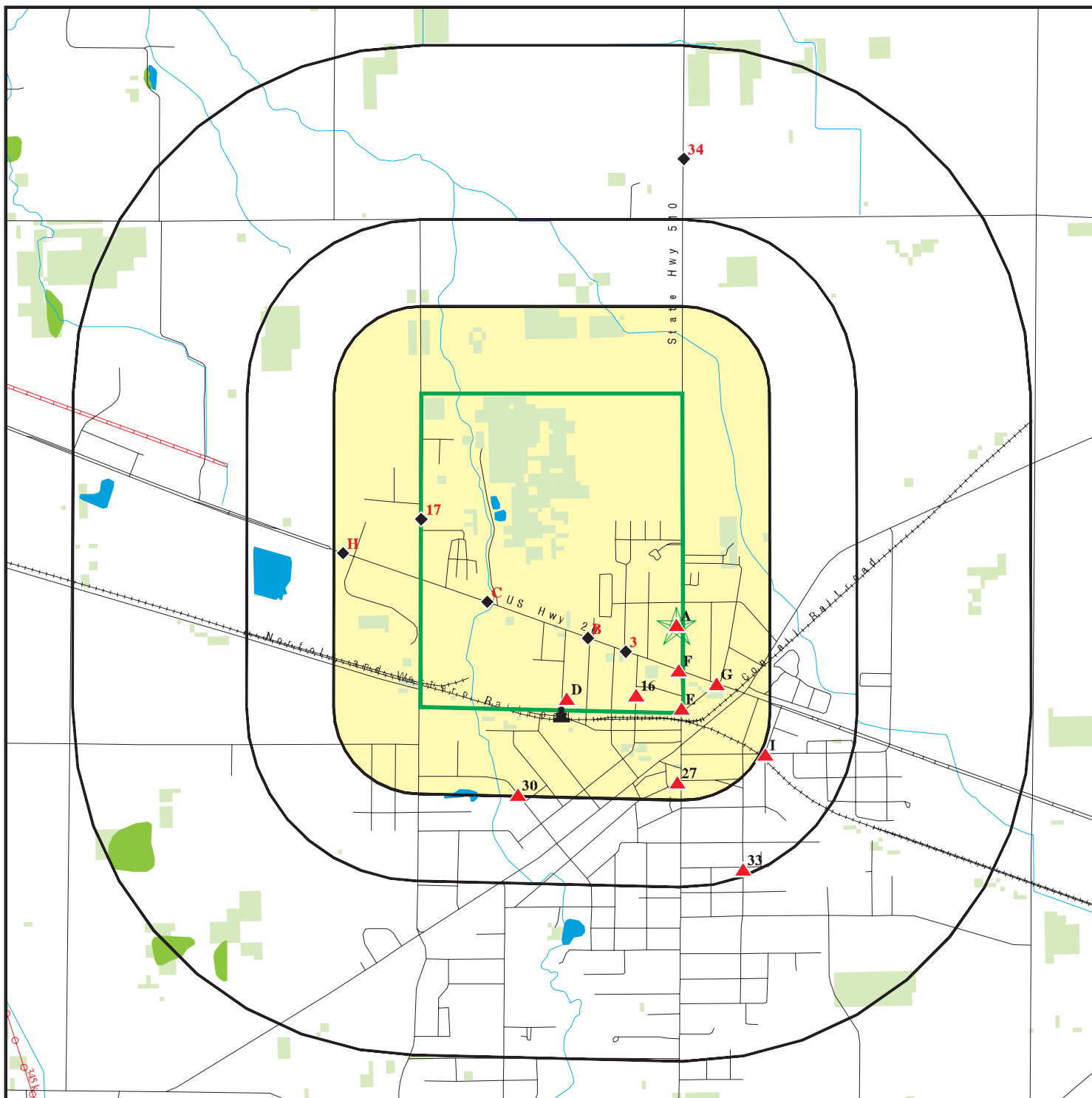
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 22 records.

<u>Site Name</u>	<u>Database(s)</u>
WHIRLPOOL SLUDGE DISPOSAL SITE	CERC-NFRAP, DERR, HIST LF
CLYDE COMPOST FACILITY	SWF/LF
FORMULATED PRODUCTS INC	LUST, UST
CONTINENTAL ESTATE LTD	LUST, UST
EVERGREEN GRAIN CO.	UST
MEYER TERRY CHEVROLET BUICK OLDSMO	RCRA-SQG, FINDS
CERTIFIED GAS STATION 352	RCRA-CESQG
SANDUSKY CO BD OF COMM CLYDE AREA	FINDS
CLYDE ARMORY	FINDS
CLYDE PAINT & SUPPLY CO INC	FINDS, DERR
CLYDE SR HIGH SCHOOL	FINDS
CLYDE STP	SPILLS
WHIRLPOOL CORP	SPILLS
WHIRLPOOL	SPILLS
WHIRLPOOL / CLYDE DIV	SPILLS
WHIRLPOOL CORPORATION	SPILLS
WHIRLPOOL INC	SPILLS
WHIRLPOOL CORP	SPILLS
CLYDE	SPILLS
WHIRLPOOL	SPILLS
CLYDE CITY OF	DERR
CLYDE CHURCH OF GOD	NPDES



# OVERVIEW MAP - 3225018.57s



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

Power transmission lines

Oil & Gas pipelines from USGS

National Wetland Inventory

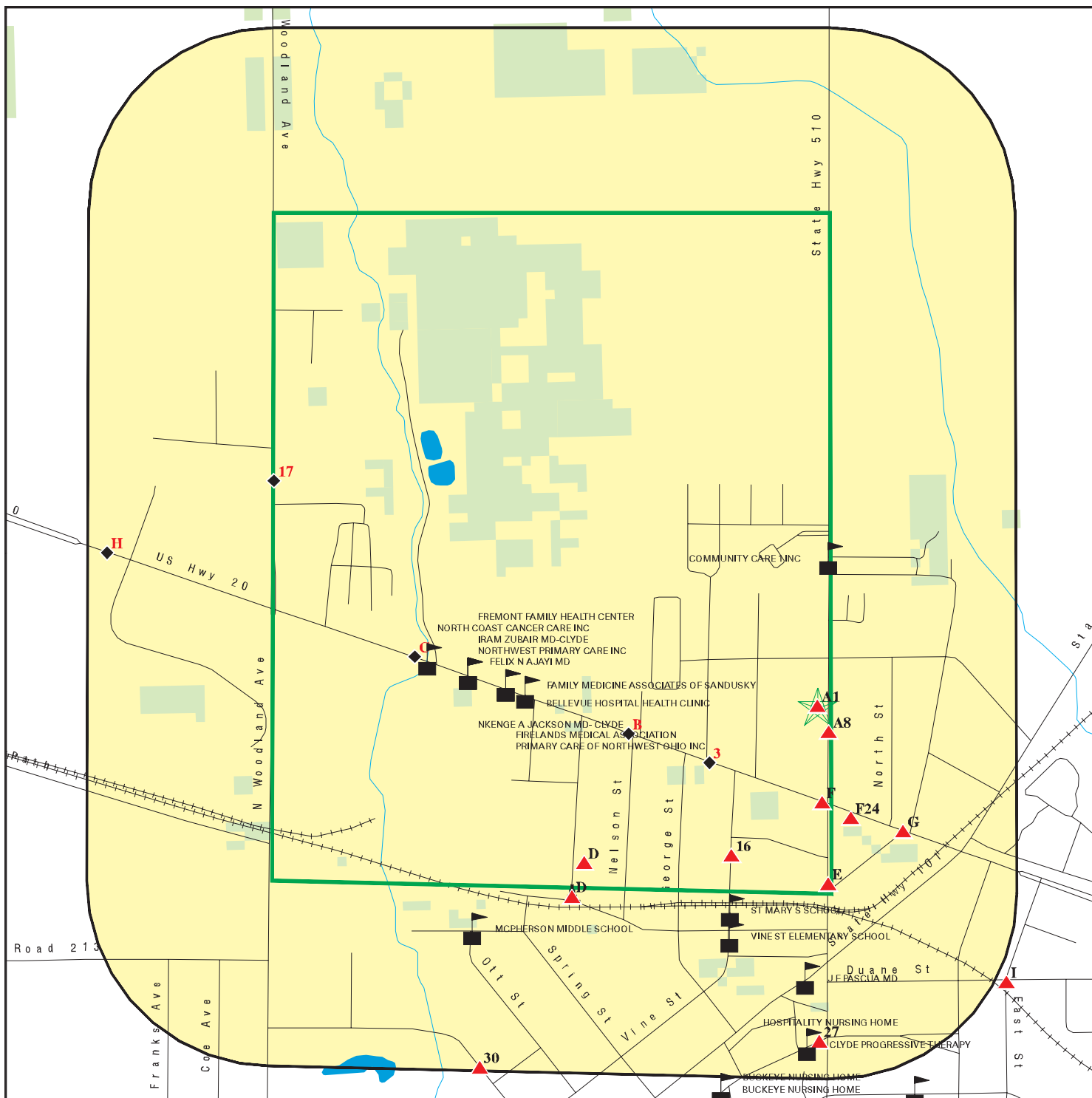
State Wetlands








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





SITE NAME: Whirlpool Lagoons Clyde City Dump Wickerham Drum  
 ADDRESS: 853 North Main Street  
 Clyde OH 43410  
 LAT/LONG: 41.3118 / 82.9751

CLIENT: Weston Solutions, Inc.  
 CONTACT: TJ Mcfarland  
 INQUIRY #: 3225018.57s  
 DATE: December 15, 2011 10:31 am

# DETAIL MAP - 3225018.57s



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

-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  National Wetland Inventory
-  State Wetlands

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

SITE NAME: Whirlpool Lagoons Clyde City Dump Wickerham Drum  
 ADDRESS: 853 North Main Street  
 Clyde OH 43410  
 LAT/LONG: 41.3118 / 82.9751

CLIENT: Weston Solutions, Inc.  
 CONTACT: TJ Mcfarland  
 INQUIRY #: 3225018.57s  
 DATE: December 15, 2011 10:32 am

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP		0.500	0	1	1	NR	NR	2
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS		1.000	1	1	0	0	NR	2
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG		0.250	1	0	NR	NR	NR	1
RCRA-SQG		0.250	3	1	NR	NR	NR	4
RCRA-CESQG	X	0.250	1	0	NR	NR	NR	1
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS		TP	NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS		N/A	N/A	N/A	N/A	N/A	N/A	N/A
DERR		1.000	0	0	1	1	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF		0.500	0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST		0.500	12	1	1	NR	NR	14
UNREG LTANKS		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
UST		0.250	13	1	NR	NR	NR	14

## 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
<b>State and tribal institutional control / engineering control registries</b>								
ENG CONTROLS		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
HIST ENG CONTROLS		0.500	0	0	0	NR	NR	0
HIST INST CONTROLS		0.500	0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
HIST LF		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
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
ARCHIVE UST		0.250	1	0	NR	NR	NR	1
<b>Local Land Records</b>								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen		0.250	5	2	NR	NR	NR	7
DOT OPS		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
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
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	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TOWNGAS		1.000	1	0	0	0	NR	1
UIC		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
USD		0.500	0	0	0	NR	NR	0
HIST USD		0.500	0	0	0	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
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
CRO		TP	NR	NR	NR	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0

### EDR PROPRIETARY RECORDS

#### *EDR Proprietary Records*

Manufactured Gas Plants		1.000	1	0	0	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

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1  
Target  
Property

CLYDE CITY OF  
853 N MAIN ST  
CLYDE, OH 43410

RCRA-CESQG  
FINDS  
1004767015  
OHR000026195

Site 1 of 2 in cluster A

Actual:  
671 ft.

RCRA-CESQG:

Date form received by agency: 11/12/1997  
Facility name: CLYDE CITY OF  
Facility address: 853 N MAIN ST  
CLYDE, OH 43410  
EPA ID: OHR000026195  
Mailing address: 222 N MAIN ST  
CLYDE, OH 43410  
Contact: DAN WEAVER  
Contact address: 222 N MAIN ST  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-6898  
Contact email: Not reported  
EPA Region: 05  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CITY OF CLYDE  
Owner/operator address: 222 N MAIN ST  
CLYDE, OH 43410  
Owner/operator country: Not reported  
Owner/operator telephone: (419) 547-6898  
Legal status: Municipal  
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): 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE CITY OF (Continued)**

**1004767015**

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

**Hazardous Waste Summary:**

Waste code: D004  
Waste name: ARSENIC

Waste code: D005  
Waste name: BARIUM

Waste code: D006  
Waste name: CADMIUM

Waste code: D007  
Waste name: CHROMIUM

Waste code: D008  
Waste name: LEAD

Violation Status: No violations found

**FINDS:**

Registry ID: 110004725959

**Environmental Interest/Information System**

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

The OH-CORE (Ohio - Core) database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.

**B2**

**M AND N MOBILE \*  
307 WEST MCPHERSON  
CLYDE, OH 43410**

**RCRA-SQG 1000561284  
FINDS OHD987020823**

**< 1/8  
1 ft.**

**Site 1 of 3 in cluster B**

**Relative:  
Lower**

RCRA-SQG:  
Date form received by agency: 06/07/1991  
Facility name: M AND N MOBILE  
Facility address: 307 W MCPHERSON HWY  
CLYDE, OH 43410  
EPA ID: OHD987020823  
Contact: DARL NOFTZ

**Actual:  
666 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M AND N MOBILE \* (Continued)**

**1000561284**

Contact address: 307 W MCPHERSON HWY  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-8277  
Contact email: Not reported  
EPA Region: 05  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOFTZ DARL  
Owner/operator address: ADDRESS NOT REPORTED  
NOT REPORTED, OH 00000  
Owner/operator country: Not reported  
Owner/operator telephone: (000) 000-0000  
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): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110009620838



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M AND N MOBILE \* (Continued)**

**1000561284**

Environmental Interest/Information System

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

The OH-CORE (Ohio - Core) database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.

3

**CHUCKS MARATHON**  
**215 W MCPHERSON HWY**  
**CLYDE, OH 43410**

**LUST U004087155**  
**UST N/A**

< 1/8  
1 ft.

**Relative:**  
**Lower**

**Actual:**  
**669 ft.**

LUST:

Release Number: 72000203-N00001  
Release Date: Not reported  
**Facility Status: Inactive**  
LTF Status: 6 Closure of regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 3  
Review Date: 6/20/2000  
Class: Viable Responsible Party has been identified

Facility:

Facility ID: 72000203  
Facility Type: Gas Station  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: Zero  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W011020  
Owner Name: CHARLES L. DAGG  
Owner Address: 1023 STILWELL AVE  
Owner City/State/Zip: FREMONT, OH 43420  
Owner Phone: (419) 332-5856

Inspection:

Facility Id: 72000203  
Inspection Id: 8/17/93  
Code: 101  
Permit Number: P00001  
Inspection Type: Final

Permit:

Facility Id: 72000203  
Permit Id: P00001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHUCKS MARATHON (Continued)**

**U004087155**

Permit Status: Expired  
Issued Date: 1/25/1994  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 2000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 7/1/1979  
Date Removed: 6/30/1993  
Date Last Used: 7/1/1990  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 2000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 7/1/1979  
Date Removed: 6/30/1993  
Date Last Used: 7/1/1990  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 2000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHUCKS MARATHON (Continued)**

**U004087155**

Installation Date: 7/1/1979  
Date Removed: 6/30/1993  
Date Last Used: 7/1/1990  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00004  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 2000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 7/1/1979  
Date Removed: 6/30/1993  
Date Last Used: 7/1/1990  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00005  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 550  
Content: Kerosene  
CAS #: 8008-20-6  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 6/1/1986  
Date Removed: 6/30/1993  
Date Last Used: 7/1/1990  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00006  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 550

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHUCKS MARATHON (Continued)**

**U004087155**

Content: Used Oil  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 7/1/1979  
Date Removed: 6/30/1993  
Date Last Used: 7/1/1990  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

**B4**

**M & M SUNOCO  
307 W MCPHERSON HWY  
CLYDE, OH 43410**

**ARCHIVE UST**

**U003095919  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 3 in cluster B**

**Relative:  
Lower**

OH UST ARCHIVE:  
Facility ID: 72000117  
Owner Name: OAK HILL RENTALS LTD  
Owner Address: PO BOX 182  
Owner City,St,Zip: FREMONT, OH 43420  
Tank ID: T00001  
Install Date: Not reported  
Content: Gasoline  
Capacity: 8000  
Tank Type: Bare Steel  
Tank Status: Currently In Use  
Corrosion Protection Piping: Not reported  
Corrosion Protection Tank: Not reported  
Cas #: Not reported  
Regulated: Not reported  
Overfill Device Installed: Not reported  
Spill Device Installed: Not reported  
Ast/Ust: Not reported  
Piping Material: Not reported  
Piping Type: Not reported  
Release Detection On Piping: Not reported  
Release Detection On Tank: Not reported  
Date Removed: Not reported  
Date Last Use: Not reported  
Date Abandoned/Closed: Not reported

Facility ID: 72000117  
Owner Name: OAK HILL RENTALS LTD  
Owner Address: PO BOX 182  
Owner City,St,Zip: FREMONT, OH 43420  
Tank ID: T00005  
Install Date: Not reported  
Content: Gasoline  
Capacity: 6000

**Actual:  
666 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**M & M SUNOCO (Continued)**

**U003095919**

Tank Type: Composite (Steel with Fiberglass)  
 Tank Status: Currently In Use  
 Corrosion Protection Piping: Not reported  
 Corrosion Protection Tank: Not reported  
 Cas #: Not reported  
 Regulated: Not reported  
 Overfill Device Installed: Not reported  
 Spill Device Installed: Not reported  
 Ast/Ust: Not reported  
 Piping Material: Not reported  
 Piping Type: Not reported  
 Release Detection On Piping: Not reported  
 Release Detection On Tank: Not reported  
 Date Removed: Not reported  
 Date Last Use: Not reported  
 Date Abandoned/Closed: Not reported

Facility ID: 72000117  
 Owner Name: OAK HILL RENTALS LTD  
 Owner Address: PO BOX 182  
 Owner City,St,Zip: FREMONT, OH 43420  
 Tank ID: T00002  
 Install Date: Not reported  
 Content: Gasoline  
 Capacity: 8000  
 Tank Type: Bare Steel  
 Tank Status: Currently In Use  
 Corrosion Protection Piping: Not reported  
 Corrosion Protection Tank: Not reported  
 Cas #: Not reported  
 Regulated: Not reported  
 Overfill Device Installed: Not reported  
 Spill Device Installed: Not reported  
 Ast/Ust: Not reported  
 Piping Material: Not reported  
 Piping Type: Not reported  
 Release Detection On Piping: Not reported  
 Release Detection On Tank: Not reported  
 Date Removed: Not reported  
 Date Last Use: Not reported  
 Date Abandoned/Closed: Not reported

**B5**  
 < 1/8  
 1 ft.

**M & M SUNOCO**  
**307 W MCPHERSON HWY**  
**CLYDE, OH 43410**

**UIC** **U004095329**  
**LUST** **N/A**  
**UST**

**Site 3 of 3 in cluster B**

**Relative:**  
**Lower**

UIC:  
 Facility Id Number: 730  
 Facility Status: Not reported  
 Latitude: 41.311228  
 Longitude: -82.98018899999996  
 Number Of UIC Wells: Not reported  
 Type Of UIC Well: No well  
 Type Description: Not reported  
 Status: Not reported  
 UIC Number: Not reported

**Actual:**  
**666 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M SUNOCO (Continued)**

**U004095329**

Buisness Active: False  
Well Id: Not reported  
Well construction: No Well  
Latitude Of Well1: Not reported  
Longitude Of Well1: Not reported  
Latitude Of Well2: Not reported  
Longitude Of Well2: Not reported  
Latitude Of Well3: Not reported  
Longitude Of Well3: Not reported  
Latitude Of Well4: Not reported  
Longitude Of Well4: Not reported  
Latitude Of Well5: Not reported  
Longitude Of Well5: Not reported  
Latitude Of Monitoring Well: Not reported  
Longitude Of Monitoring Well: Not reported

**LUST:**

Release Number: 72000117-N00001  
Release Date: 1/22/1997  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 3  
Review Date: 11/14/2003  
Class: Viable Responsible Party has been identified

Release Number: 72000117-N00002  
Release Date: 8/13/2004  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 2  
Review Date: 3/1/2011  
Class: Viable Responsible Party has been identified

Release Number: 72000117-N00003  
Release Date: 11/1/1991  
**Facility Status: Active**  
LTF Status: 6 Closure of regulated UST  
**FR Status: NFC: No Further Action Data Cleaning**  
Priority: 1  
Review Date: 9/7/2010  
Class: Viable Responsible Party has been identified

**Facility:**

Facility ID: 72000117  
Facility Type: Gas Station  
24 Hr Emergency Contact: ED WILLMAN  
24 Hr Emergency Phone: (419)426-5452  
Number Of Tanks On Site: Not reported  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: Yes  
Owner Id: W022519  
Owner Name: OAK HILL RENTALS LTD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M SUNOCO (Continued)**

**U004095329**

Owner Address: PO BOX 182  
Owner City/State/Zip: FREMONT, OH 43420  
Owner Phone: (419)332-5527

Inspection:  
Facility Id: 72000117  
Inspection Id: 2/14/97  
Code: 401  
Permit Number: P00004  
Inspection Type: Final

Facility Id: 72000117  
Inspection Id: 4/3/97  
Code: 301  
Permit Number: P00005  
Inspection Type: Final

Facility Id: 72000117  
Inspection Id: 5/1/94  
Code: 301  
Permit Number: P00002  
Inspection Type: Final

Facility Id: 72000117  
Inspection Id: 5/2/94  
Code: 501  
Permit Number: P00001  
Inspection Type: Final

Facility Id: 72000117  
Inspection Id: 11/2/94  
Code: 402  
Permit Number: P00003  
Inspection Type: Final

Facility Id: 72000117  
Inspection Id: 8/3/04  
Code: 103  
Permit Number: P00007  
Inspection Type: Final

Permit:  
Facility Id: 72000117  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 5/17/1994  
Lfd Permit Id: Not reported

Facility Id: 72000117  
Permit Id: P00002  
Permit Status: Expired  
Issued Date: 5/17/1994  
Lfd Permit Id: Not reported

Facility Id: 72000117  
Permit Id: P00003  
Permit Status: Expired

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M SUNOCO (Continued)**

**U004095329**

Issued Date: 11/21/1994  
Lfd Permit Id: Not reported

Facility Id: 72000117  
Permit Id: P00004  
Permit Status: Expired  
Issued Date: 2/25/1997  
Lfd Permit Id: Not reported

Facility Id: 72000117  
Permit Id: P00005  
Permit Status: Expired  
Issued Date: 4/15/1997  
Lfd Permit Id: Not reported

Facility Id: 72000117  
Permit Id: P00006  
Permit Status: Closed  
Issued Date: 4/27/2004  
Lfd Permit Id: Not reported

Facility Id: 72000117  
Permit Id: P00007  
Permit Status: Closed  
Issued Date: 7/21/2004  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Bare Steel  
Capacity: 8000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 5/1/1971  
Date Removed: 8/3/2004  
Date Last Used: 6/30/2004  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Lining  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Release Detection on Piping: Mechanical Line Leak Detector

Tank ID: T00002  
**Tank Status: Removed**  
Tank Type: Bare Steel  
Capacity: 8000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M SUNOCO (Continued)**

**U004095329**

Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 5/1/1971  
Date Removed: 8/3/2004  
Date Last Used: 6/30/2004  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Lining  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Release Detection on Piping: Mechanical Line Leak Detector

Tank ID: T00003  
**Tank Status: Removed**  
Tank Type: Cathodically Protected Steel  
Capacity: 8000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 5/1/1971  
Date Removed: 4/27/1997  
Date Last Used: 4/27/1997  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Manual Tank Gauging;Statistical Inventory Reconciliation;Vapor Monitoring  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Release Detection on Piping: Not reported

Tank ID: T00004  
**Tank Status: Removed**  
Tank Type: Other;Polyethylene Jacket  
Capacity: 6000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: Not reported  
Date Removed: 8/23/1991  
Date Last Used: 8/23/1991  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Fiberglass Reinforced Plastic;No  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M & M SUNOCO (Continued)**

**U004095329**

**Tank Status:** Removed  
Tank Type: Composite (Steel with Fiberglass)  
Capacity: 6000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 4/7/1997  
Date Removed: 8/3/2004  
Date Last Used: 6/30/2004  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Release Detection on Piping: Mechanical Line Leak Detector

Tank ID: T00006  
**Tank Status:** Removed  
Tank Type: BM - Bare Metal  
Capacity: 560  
Content: Used Oil  
CAS #: Not reported  
Regulated: Not reported  
Overfill Device Installed: Not reported  
Spill Device Installed: Not reported  
AST/UST: UST  
Installation Date: Not reported  
Date Removed: 9/6/1991  
Date Last Used: 1/1/1900  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Not reported  
Piping Type: Not reported  
Release Detection on Piping: Not reported

C6

**IMPERIAL PLATING CO.  
518 W MCPHERSON HWY  
CLYDE, OH 43410**

**LUST U004093419  
UST N/A**

< 1/8  
1 ft.

**Site 1 of 2 in cluster C**

**Relative:  
Lower**

LUST:  
Release Number: 72002141-N00001  
Release Date: 10/30/2000  
**Facility Status: Inactive**  
LTF Status: 6 Closure of regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 2  
Review Date: 2/24/2006  
Class: Viable Responsible Party has been identified

**Actual:  
654 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPERIAL PLATING CO. (Continued)**

**U004093419**

Facility:

Facility ID: 72002141  
Facility Type: Commercial  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W005043  
Owner Name: CITY OF CLYDE  
Owner Address: 222 N MAIN ST  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419)547-0575

Inspection:

Facility Id: 72002141  
Inspection Id: 10/30/00  
Code: 103  
Permit Number: P00002  
Inspection Type: Final

Permit:

Facility Id: 72002141  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 10/20/2000  
Lfd Permit Id: Not reported

Facility Id: 72002141  
Permit Id: P00002  
Permit Status: Closed  
Issued Date: 10/20/2000  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Bare Steel  
Capacity: 1000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1900  
Date Removed: 10/30/2000  
Date Last Used: 10/30/2000  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Unknown  
Piping Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPERIAL PLATING CO. (Continued)**

**U004093419**

Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status:** **Removed**  
Tank Type: Bare Steel  
Capacity: 275  
Content: Used Oil  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1900  
Date Removed: 10/30/2000  
Date Last Used: 10/30/2000  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status:** **Removed**  
Tank Type: Bare Steel  
Capacity: 4000  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: Not reported  
Spill Device Installed: Not reported  
AST/UST: Not reported  
Installation Date: 1/1/1900  
Date Removed: 10/30/2000  
Date Last Used: 10/30/2000  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Not reported  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00004  
**Tank Status:** **Removed**  
Tank Type: Bare Steel  
Capacity: 4000  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: Not reported  
Spill Device Installed: Not reported  
AST/UST: Not reported  
Installation Date: 1/1/1900  
Date Removed: 10/30/2000  
Date Last Used: 10/30/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPERIAL PLATING CO. (Continued)**

**U004093419**

Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Not reported  
Piping Type: Not reported  
Release Detection on Piping: Not reported

**C7**

**SIGNAL DELIVERY SERVICE INC**  
**518 W MCPHERSON HWY**  
**CLYDE, OH 43410**

**RCRA-NonGen**  
**FINDS**

**1000307087**  
**OHD981533516**

**< 1/8**  
**1 ft.**

**Site 2 of 2 in cluster C**

**Relative:**  
**Lower**

RCRA-NonGen:

**Actual:**  
**654 ft.**

Date form received by agency: 07/03/1986  
Facility name: SIGNAL DELIVERY SERVICE INC  
Facility address: 518 W MCPHERSON HWY  
CLYDE, OH 43410  
EPA ID: OHD981533516  
Mailing address: PO BOX 62  
CLYDE, OH 43410  
Contact: E ZIMMERMAN  
Contact address: PO BOX 62  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-0502  
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: LEASEWAY TRANSPORTATION  
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

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

**Handler Activities Summary:**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIGNAL DELIVERY SERVICE INC (Continued)**

**1000307087**

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

**Hazardous Waste Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110004643155

**Environmental Interest/Information System**

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

**A8**

**HD EXPRESS MART INC  
506 N MAIN ST  
CLYDE, OH 43410**

**LUST U000696114  
UST N/A**

**< 1/8  
1 ft.**

**Site 2 of 2 in cluster A**

**Relative:  
Higher**

**LUST:**

**Actual:  
678 ft.**

Release Number: 72003123-N00001  
Release Date: Not reported  
**Facility Status: Active**  
LTF Status: 6 Closure of regulated UST  
**FR Status: RPT: a possible incident is reported**  
Priority: 3  
Review Date: 10/6/2010  
Class: Viable Responsible Party has been identified

**Facility:**

Facility ID: 72003123

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HD EXPRESS MART INC (Continued)

U000696114

Facility Type: Gas Station  
24 Hr Emergency Contact: PAUL SINGH  
24 Hr Emergency Phone: (419)790-9036  
Number Of Tanks On Site: 3  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: Yes  
Owner Id: W023889  
Owner Name: HD EXPRESS MART INC  
Owner Address: 506 N MAIN ST  
Owner City/State/Zip: CLYDE, OH 43410-1643  
Owner Phone: (419)790-9036

Inspection:

Facility Id: 72003123  
Inspection Id: 11/2/98  
Code: 302  
Permit Number: P00001  
Inspection Type: Final

Facility Id: 72003123  
Inspection Id: 7/27/11  
Code: 503  
Permit Number: P00002  
Inspection Type: Preliminary

Facility Id: 72003123  
Inspection Id: 7/28/11  
Code: 503  
Permit Number: P00002  
Inspection Type: Final

Permit:

Facility Id: 72003123  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 11/5/1998  
Lfd Permit Id: Not reported

Facility Id: 72003123  
Permit Id: P00002  
Permit Status: Closed  
Issued Date: 7/25/2011  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Currently In Use**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HD EXPRESS MART INC (Continued)

U000696114

Installation Date: 3/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: Double Walled  
Piping Type: Pressure  
Release Detection on Piping: Mechanical Line Leak Detector

Tank ID: T00002  
**Tank Status: Currently In Use**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 6000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 3/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: Double Walled  
Piping Type: Pressure  
Release Detection on Piping: Mechanical Line Leak Detector

Tank ID: T00003  
**Tank Status: Currently In Use**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 4000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 3/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: Double Walled  
Piping Type: Pressure  
Release Detection on Piping: Mechanical Line Leak Detector



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**D9**      **WHIRLPOOL CORPORATION**  
**119 BIRDSEYE ST**  
**< 1/8**      **CLYDE, OH 43410**  
**1 ft.**

**Site 1 of 5 in cluster D**

**Relative:**  
**Higher**

**CORRACTS**      **1000364616**  
**RCRA-LQG**      **43410WHRLP11**  
**TRIS**  
**FINDS**  
**UIC**  
**LUST**  
**UST**  
**SPILLS**

**Actual:**  
**678 ft.**

**CORRACTS:**

EPA ID:                    OHD005048335  
EPA Region:            05  
Area Name:              ENTIRE FACILITY  
Actual Date:            07/01/2006  
Action:                  CA001  
NAICS Code(s):        335224  
                                 Household Laundry Equipment Manufacturing  
Original schedule date: Not reported  
Schedule end date:    Not reported

**RCRA-LQG:**

Date form received by agency: 03/02/2009  
Facility name:            WHIRLPOOL CORPORATION  
Facility address:        119 BIRDSEYE STREET  
                                 CLYDE, OH 43410  
EPA ID:                    OHD005048335  
Contact:                  MARK T DELGARBINO  
Contact address:        Not reported  
                                 Not reported  
Contact country:        Not reported  
Contact telephone:     (419) 547-2189  
Contact email:            MARK\_T\_DELGARBINO@WHIRLPOOL.COM  
EPA Region:              05  
Land type:                Private  
Classification:          Large Quantity Generator  
Description:              Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name:    WHIRLPOOL CORPORATION  
Owner/operator address: 119 BIRDSEYE STREET  
                                 CLYDE, OH 43410  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status:              Private  
Owner/Operator Type:    Owner  
Owner/Op start date:     Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Owner/Op end date: Not reported  
  
Owner/operator name: WHIRLPOOL CORPORATION  
Owner/operator address: 119 BIRDSEYE STREET  
CLYDE, OH 43410  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1952  
Owner/Op end date: Not reported

Owner/operator name: WHIRLPOOL CORPORATION  
Owner/operator address: 119 BIRDSEYE STREET  
CLYDE, OH 43410  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1952  
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

Universal Waste Summary:

Waste type: Batteries  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Lamps  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Thermostats  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Batteries  
Accumulated waste on-site: Yes  
Generated waste on-site: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Waste type: Lamps  
Accumulated waste on-site: Yes  
Generated waste on-site: Yes

Historical Generators:

Date form received by agency: 03/26/2008  
Facility name: WHIRLPOOL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 05/31/2007  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORP  
Classification: Large Quantity Generator

Date form received by agency: 02/27/2007  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 06/22/2006  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL  
Classification: Large Quantity Generator

Date form received by agency: 04/03/2006  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 03/01/2005  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 02/27/2004  
Facility name: WHIRLPOOL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 03/03/2003  
Facility name: WHIRLPOOL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 10/02/2002  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 02/28/2000  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 02/25/1998  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Date form received by agency: 01/01/1996  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 02/22/1994  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION, CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 03/01/1993  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORP CLYDE DIV  
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 02/27/1990  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORPORATION CLYDE DIVISION  
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORP CLYDE DIV  
Classification: Not a generator, verified

Date form received by agency: 01/01/1979  
Facility name: WHIRLPOOL CORPORATION  
Site name: WHIRLPOOL CORP CLYDE DIV  
Classification: Large Quantity Generator

**Corrective Action Summary:**

Event date: 07/01/2006  
Event: CA001

**Facility Has Received Notices of Violations:**

Regulation violated: Not reported  
Area of violation: TSD IS-General Facility Standards  
Date violation determined: 05/23/2007  
Date achieved compliance: 07/03/2007  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/05/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: Not reported  
Area of violation: Universal Waste - Small Quantity Handlers

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Date violation determined: 05/23/2007  
Date achieved compliance: 05/23/2007  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/05/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-41  
Area of violation: Generators - Records/Reporting  
Date violation determined: 04/04/2006  
Date achieved compliance: 04/04/2006  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/04/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-75  
Area of violation: Generators - Records/Reporting  
Date violation determined: 01/04/2001  
Date achieved compliance: 05/03/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-34(C)(2)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/05/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(C)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Date achieved compliance: 06/12/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(C)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/01/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(D)(4)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/04/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-11  
Area of violation: Generators - General  
Date violation determined: 01/04/2001  
Date achieved compliance: 08/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(D)(4)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/01/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(C)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/04/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-11  
Area of violation: Generators - General  
Date violation determined: 01/04/2001  
Date achieved compliance: 08/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/04/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SS - 3734.02(F)  
Area of violation: TSD - General  
Date violation determined: 01/04/2001  
Date achieved compliance: 05/03/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(C)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/03/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(D)(4)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/03/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(D)(4)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/12/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-34(C)(2)  
Area of violation: Generators - Pre-transport  
Date violation determined: 01/04/2001  
Date achieved compliance: 06/05/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/03/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-34(C)(1)(b)  
Area of violation: Specific - Boilers and Industrial Furnaces  
Date violation determined: 01/04/2001  
Date achieved compliance: 05/03/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-20(A)  
Area of violation: Generators - Manifest  
Date violation determined: 01/04/2001  
Date achieved compliance: 05/03/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/31/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-52-11  
Area of violation: Generators - General  
Date violation determined: 01/04/2001  
Date achieved compliance: 08/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/03/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-33  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/15/1997  
Date achieved compliance: 12/03/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/1997  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-52  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/15/1997  
Date achieved compliance: 12/03/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-66-73(A)  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/15/1997  
Date achieved compliance: 12/03/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/1997  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-66-74(B)  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/15/1997  
Date achieved compliance: 12/03/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/1997  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: SR - 3745-65-16(A)(B)(C)(D)  
Area of violation: Generators - General  
Date violation determined: 10/24/1990  
Date achieved compliance: 03/11/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

**Evaluation Action Summary:**

Evaluation date: 07/03/2007  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 05/23/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Universal Waste - Small Quantity Handlers  
Date achieved compliance: 05/23/2007  
Evaluation lead agency: State

Evaluation date: 05/23/2007  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-General Facility Standards  
Date achieved compliance: 07/03/2007  
Evaluation lead agency: State

Evaluation date: 04/04/2006  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 04/04/2006  
Evaluation lead agency: State

Evaluation date: 04/04/2003  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/08/2002  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 06/12/2002  
Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 05/03/2001  
Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 05/03/2001  
Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/01/2001  
Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Specific - Boilers and Industrial Furnaces  
Date achieved compliance: 05/03/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/03/2001  
Evaluation lead agency: State

Evaluation date: 01/04/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 06/05/2001  
Evaluation lead agency: State

Evaluation date: 04/15/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 12/03/1997  
Evaluation lead agency: State

Evaluation date: 10/24/1990  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Generators - General  
Date achieved compliance: 03/11/1991  
Evaluation lead agency: State

Evaluation date: 10/24/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/13/1988  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/13/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

TRIS:

[Click this hyperlink](#) while viewing on your computer to access  
8 additional US\_TRIS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110000383166

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

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.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

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

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.

The OH-CORE (Ohio - Core) database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

**UIC:**

Facility Id Number:	895
Facility Status:	Not reported
Latitude:	41.308534999999999
Longitude:	-82.981634999999997
Number Of UIC Wells:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

1000364616

Type Of UIC Well: No well  
Type Description: Not reported  
Status: Not reported  
UIC Number: Not reported  
Buisness Active: False  
Well Id: Not reported  
Well construction: Not reported  
Latitude Of Well1: Not reported  
Longitude Of Well1: Not reported  
Latitude Of Well2: Not reported  
Longitude Of Well2: Not reported  
Latitude Of Well3: Not reported  
Longitude Of Well3: Not reported  
Latitude Of Well4: Not reported  
Longitude Of Well4: Not reported  
Latitude Of Well5: Not reported  
Longitude Of Well5: Not reported  
Latitude Of Monitoring Well: Not reported  
Longitude Of Monitoring Well: Not reported

LUST:

Release Number: 72000195-N00001  
Release Date: 1/19/1990  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: CON: a release is confirmed**  
Priority: 2  
Review Date: 4/1/2011  
Class: E

Release Number: 72000195-N00002  
Release Date: 12/6/1991  
**Facility Status: Active**  
LTF Status: 6 Closure of regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 2  
Review Date: 4/19/2007  
Class: Viable Responsible Party has been identified

Release Number: 72000195-N00003  
Release Date: 12/3/2007  
**Facility Status: Active**  
LTF Status: 6 Closure of regulated UST  
**FR Status: NCR: No closure report received letter sent**  
Priority: 2  
Review Date: 4/1/2011  
Class: E

Facility:

Facility ID: 72000195  
Facility Type: Not reported  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Elig For Green Buckeye Award: Not reported  
Active Release Site: Yes  
Owner Id: W004294  
Owner Name: WHIRLPOOL CORP.  
Owner Address: 119 BIRDSEYE ST  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419) 547-7711

Inspection:  
Facility Id: 72000195  
Inspection Id: 12/3/07  
Code: 103  
Permit Number: P00001  
Inspection Type: Final

Permit:  
Facility Id: 72000195  
Permit Id: P00001  
Permit Status: Closed  
Issued Date: 10/19/2007  
Lfd Permit Id: Not reported

UST:  
Tank ID: T00001  
**Tank Status: Filled in Place With Solid Material**  
Tank Type: Steel;Other  
Capacity: 8000  
Content: Unknown  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1954  
Date Removed: Not reported  
Date Last Used: 1/1/1988  
Date Abandoned/Closed: 12/3/2007  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 5000  
Content: Unknown  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1959  
Date Removed: 12/18/1989  
Date Last Used: 12/18/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 6000  
Content: Unknown  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1956  
Date Removed: 12/18/1989  
Date Last Used: 12/18/1989  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

**SPILLS:**

Spill No.: 9110-72-4483  
Spill Year: 1991  
Date Spill Reported: 10/22/91  
Spill Month: 10  
Spill Number: 4483  
Reporter Name: COMPANY  
Confidential: No  
District Code: NW  
County Code: 72  
Employee Number: Not reported  
Lat/Long: Not reported  
Product Spilled Name: WASTE WATER

Spill No.: 9210-72-4301  
Spill Year: 1992  
Date Spill Reported: 10/04/92  
Spill Month: 10  
Spill Number: 4301  
Reporter Name: COMPANY  
Confidential: No  
District Code: NW  
County Code: 72  
Employee Number: Not reported  
Lat/Long: Not reported  
Product Spilled Name: SEWAGE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHIRLPOOL CORPORATION (Continued)**

**1000364616**

Spill No.: 9208-72-3732  
Spill Year: 1992  
Date Spill Reported: 08/25/92  
Spill Month: 8  
Spill Number: 3732  
Reporter Name: COMPANY  
Confidential: No  
District Code: NW  
County Code: 72  
Employee Number: Not reported  
Lat/Long: Not reported  
Product Spilled Name: OIL

Spill No.: 9205-72-2207  
Spill Year: 1992  
Date Spill Reported: 05/29/92  
Spill Month: 5  
Spill Number: 2207  
Reporter Name: COMPANY  
Confidential: No  
District Code: NW  
County Code: 72  
Employee Number: 1775  
Lat/Long: Not reported  
Product Spilled Name: FUEL OIL

Spill No.: 9309-72-3959  
Spill Year: 1993  
Date Spill Reported: 09/22/93  
Spill Month: 9  
Spill Number: 3959  
Reporter Name: COMPANY  
Confidential: No  
District Code: NW  
County Code: 72  
Employee Number: Not reported  
Lat/Long: Not reported  
Product Spilled Name: SOLUABLE OIL

[Click this hyperlink](#) while viewing on your computer to access  
5 additional OH SPILL: record(s) in the EDR Site Report.

**D10 VALSPAR CORPORATION C/O WHIRLPOOL CORP**  
**119 BIRDSEYE ST**  
**< 1/8 CLYDE, OH 43410**  
**1 ft.**

**RCRA-NonGen 1007449241**  
**OHR000121459**

**Site 2 of 5 in cluster D**

**Relative:  
Higher**

RCRA-NonGen:  
Date form received by agency: 09/13/2004  
Facility name: VALSPAR CORPORATION C/O WHIRLPOOL CORP  
Facility address: 119 BIRDSEYE ST  
CLYDE, OH 43410  
EPA ID: OHR000121459  
Mailing address: 1028 S THIRD ST  
MINNEAPOLIS, MN 55415  
Contact: JOSEPH H PHOENIX  
Contact address: 1028 S THIRD ST

**Actual:  
678 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALSPAR CORPORATION C/O WHIRLPOOL CORP (Continued)**

**1007449241**

Contact country: MINNEAPOLIS, MN 55415  
Contact telephone: US  
(612) 335-7647  
Contact email: JPHOENIX@VALSPAR.COM  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: VALSPAR CORPORATION  
Owner/operator address: 1028 S THIRD ST  
MINNEAPOLIS, MN 55415  
Owner/operator country: US  
Owner/operator telephone: (612) 335-7647  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 06/01/2004  
Owner/Op end date: Not reported

Owner/operator name: VALSPAR CORPORATION  
Owner/operator address: 1028 S THIRD ST  
MINNEAPOLIS, MN 55415  
Owner/operator country: US  
Owner/operator telephone: (612) 335-7647  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 06/01/2004  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 06/25/2004  
Facility name: VALSPAR CORPORATION C/O WHIRLPOOL CORP  
Classification: Large 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

**VALSPAR CORPORATION C/O WHIRLPOOL CORP (Continued)**

**1007449241**

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

**E11**

**MUNICIPAL BUILDING  
 222 N MAIN ST  
 CLYDE, OH 43410**

**UIC U003727844  
 UST N/A**

< 1/8  
 1 ft.

**Site 1 of 2 in cluster E**

**Relative:  
 Higher**

UIC:

**Actual:  
 689 ft.**

Facility Id Number: 837  
 Facility Status: Not reported  
 Latitude: 41.308382000000002  
 Longitude: -82.974615999999997  
 Number Of UIC Wells: Not reported  
 Type Of UIC Well: No well  
 Type Description: Not reported  
 Status: Not reported  
 UIC Number: Not reported  
 Buisness Active: False  
 Well Id: Not reported  
 Well construction: Not reported  
 Latitude Of Well1: Not reported  
 Longitude Of Well1: Not reported  
 Latitude Of Well2: Not reported  
 Longitude Of Well2: Not reported  
 Latitude Of Well3: Not reported  
 Longitude Of Well3: Not reported  
 Latitude Of Well4: Not reported  
 Longitude Of Well4: Not reported  
 Latitude Of Well5: Not reported  
 Longitude Of Well5: Not reported  
 Latitude Of Monitoring Well: Not reported  
 Longitude Of Monitoring Well: Not reported

Facility:

Facility ID: 72009644  
 Facility Type: Local Government  
 24 Hr Emergency Contact: CLYDE POLICE DEPT  
 24 Hr Emergency Phone: (419)547-9555  
 Number Of Tanks On Site: 1  
 Local Fire Department: Zero  
 Delegated Authority: No  
 Elig For Green Buckeye Award: Not reported  
 Active Release Site: No  
 Owner Id: W005043  
 Owner Name: CITY OF CLYDE  
 Owner Address: 222 N MAIN ST  
 Owner City/State/Zip: CLYDE, OH 43410  
 Owner Phone: (419)547-0575

Inspection:

Facility Id: 72009644  
 Inspection Id: 11/24/98

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MUNICIPAL BUILDING (Continued)**

**U003727844**

Code: 503  
 Permit Number: P00001  
 Inspection Type: Final

Permit:  
 Facility Id: 72009644  
 Permit Id: P00001  
 Permit Status: Expired  
 Issued Date: 12/1/1998  
 Lfd Permit Id: Not reported

UST:  
 Tank ID: T00001  
**Tank Status: Currently In Use**  
 Tank Type: SW - FRP - Fiberglass  
 Capacity: 10000  
 Content: Diesel  
 CAS #: 68334-30-5  
 Regulated: Yes  
 Overfill Device Installed: Yes  
 Spill Device Installed: Yes  
 AST/UST: UST  
 Installation Date: 1/1/1999  
 Date Removed: Not reported  
 Date Last Used: Not reported  
 Date Abandoned/Closed: Not reported  
 Corrosion Protection Tank: None Required  
 Release Detection on Tank: Automatic Tank Gauging  
 Corrosion Protection Piping: None Required  
 Piping Material: SW FRP - Fiberglass  
 Piping Type: Pressure  
 Release Detection on Piping: None Required (Emergency Generator UST)

E12  
< 1/8  
1 ft.

**MUNICIPAL BLDG**  
**222 N MAIN ST**  
**CLYDE, OH 43410**

**LUST U004096721**  
**UST N/A**

**Site 2 of 2 in cluster E**

**Relative:**  
**Higher**

LUST:  
 Release Number: 72005961-N00001  
 Release Date: Not reported  
**Facility Status: Inactive**  
 LTF Status: 6 Closure of regulated UST  
**FR Status: NFA: No Further Action**  
 Priority: 3  
 Review Date: 6/20/2000  
 Class: Viable Responsible Party has been identified

**Actual:**  
**689 ft.**

Facility:  
 Facility ID: 72005961  
 Facility Type: Local Government  
 24 Hr Emergency Contact: Not reported  
 24 Hr Emergency Phone: Not reported  
 Number Of Tanks On Site: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MUNICIPAL BLDG (Continued)**

**U004096721**

Local Fire Department: Zero  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W005043  
Owner Name: CITY OF CLYDE  
Owner Address: 222 N MAIN ST  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419)547-0575

Inspection:  
Facility Id: 72005961  
Inspection Id: 5/15/98  
Code: 103  
Permit Number: P00001  
Inspection Type: Final

UST:  
Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 550  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: Not reported  
Date Removed: 5/15/1998  
Date Last Used: 5/15/1998  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Release Detection on Piping: Not reported

F13

**BP OIL CO. #06526**  
**105 W MCPHERSON HWY**  
**CLYDE, OH 43410**

**LUST U004085812**  
**UST N/A**

< 1/8  
1 ft.

Site 1 of 7 in cluster F

Relative:  
Higher

LUST:  
Release Number: 72000187-N00001  
Release Date: 4/22/1992  
**Facility Status: Inactive**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 2  
Review Date: 1/30/2009  
Class: Viable Responsible Party has been identified

Actual:  
678 ft.

Facility:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP OIL CO. #06526 (Continued)**

**U004085812**

Facility ID: 72000187  
Facility Type: Gas Station  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: Zero  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W000001  
Owner Name: BP PRODUCTS N A INC-HSSE COMPL  
Owner Address: P.O. BOX 6038  
Owner City/State/Zip: ARTESIA, CA 90702  
Owner Phone: 732-743-0901

Inspection:

Facility Id: 72000187  
Inspection Id: 12/15/92  
Code: 601  
Permit Number: P00002  
Inspection Type: Final

Facility Id: 72000187  
Inspection Id: 12/15/92  
Code: 103  
Permit Number: P00001  
Inspection Type: Final

Permit:

Facility Id: 72000187  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 1/25/1994  
Lfd Permit Id: Not reported

Facility Id: 72000187  
Permit Id: P00002  
Permit Status: Expired  
Issued Date: 1/27/1994  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 1000  
Content: Used Oil  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1987  
Date Removed: 12/1/1992  
Date Last Used: 12/1/1992  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP OIL CO. #06526 (Continued)**

**U004085812**

Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Gravity Feed  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 1000  
Content: Kerosene  
CAS #: 8008-20-6  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1987  
Date Removed: 12/1/1992  
Date Last Used: 12/1/1992  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Suction: valve at tank  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1987  
Date Removed: 12/1/1992  
Date Last Used: 12/1/1992  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Release Detection on Piping: Not reported

Tank ID: T00004  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP OIL CO. #06526 (Continued)**

**U004085812**

AST/UST: UST  
Installation Date: 1/1/1987  
Date Removed: 12/1/1992  
Date Last Used: 12/1/1992  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Release Detection on Piping: Not reported

Tank ID: T00005  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1987  
Date Removed: 12/1/1992  
Date Last Used: 12/1/1992  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Fiberglass Reinforced Plastic  
Piping Type: Pressure  
Release Detection on Piping: Not reported

F14  
< 1/8  
1 ft.

**BP OIL SITE 06526**  
**105 W MCPHERSON HWY AND MAIN**  
**CLYDE, OH 43410**

**RCRA-NonGen 1000561165**  
**FINDS OHD987019627**

**Site 2 of 7 in cluster F**

**Relative:**  
**Higher**  
  
**Actual:**  
**678 ft.**

RCRA-NonGen:  
Date form received by agency: 07/27/1998  
Facility name: BP OIL SITE 06526  
Facility address: 105 W MCPHERSON HWY AND MAIN  
RTE 20  
CLYDE, OH 43410  
EPA ID: OHD987019627  
Mailing address: TOLEDO DISTRICT OFFICE  
TOLEDO, OH 436073696  
Contact: RALPH HAGMAN  
Contact address: TOLEDO DISTRICT OFFICE  
TOLEDO, OH 436073696  
Contact country: US  
Contact telephone: (419) 537-9072  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP OIL SITE 06526 (Continued)**

**1000561165**

Owner/Operator Summary:

Owner/operator name: BP OIL COMPANY  
Owner/operator address: 200 PUBLIC SQUARE  
CLEVELAND, OH 44114  
Owner/operator country: Not reported  
Owner/operator telephone: (216) 586-5398  
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): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D000  
Waste name: Not Defined

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: D018  
Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110007714198

Environmental Interest/Information System

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP OIL SITE 06526 (Continued)**

1000561165

corrective action activities required under RCRA.

D15  
< 1/8  
1 ft.

**CLYDE CENTRAL OFFICE  
120 BUCKEYE ST  
CLYDE, OH 43410**

**LUST U003749568  
UST N/A**

**Site 3 of 5 in cluster D**

**Relative:  
Higher**

**LUST:**

**Actual:  
677 ft.**

Release Number: 72007188-N00001  
Release Date: Not reported  
**Facility Status: Inactive**  
LTF Status: 6 Closure of regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 3  
Review Date: 6/20/2000  
Class: Viable Responsible Party has been identified

**Facility:**

Facility ID: 72007188  
Facility Type: Utilities  
24 Hr Emergency Contact: DAN FARRELL  
24 Hr Emergency Phone: (260)433-0093  
Number Of Tanks On Site: 1  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W025009  
Owner Name: FRONTIER COMMUNICATION CORP  
Owner Address: 11799 NORTH COLLEGE AVE  
Owner City/State/Zip: CARMEL, IN 46032  
Owner Phone: (317)208-3474

**Inspection:**

Facility Id: 72007188  
Inspection Id: 7/22/97  
Code: 103  
Permit Number: P00001  
Inspection Type: Final

**Permit:**

Facility Id: 72007188  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 7/24/1997  
Lfd Permit Id: Not reported

Facility Id: 72007188  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 7/24/1997  
Lfd Permit Id: Not reported

**UST:**

Tank ID: T00001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CLYDE CENTRAL OFFICE (Continued)

U003749568

**Tank Status:** Removed  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 1000  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 11/1/1984  
Date Removed: 11/12/1997  
Date Last Used: 11/12/1997  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Bare Steel  
Piping Type: Suction: valve at tank  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status:** Currently In Use  
Tank Type: SW - FRP - Fiberglass  
Capacity: 1000  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 4/9/1998  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: DW FPTP - Flex Pipe  
Piping Type: Suction: valve at dispenser  
Release Detection on Piping: None Required

16  
< 1/8  
1 ft.

RIGHT OF WAY  
917 VINE ST  
CLYDE, OH 43410

LUST U004099897  
UST N/A

Relative:  
Higher

Actual:  
679 ft.

LUST:  
Release Number: 72009993-N00001  
Release Date: 5/15/2003  
**Facility Status:** Inactive  
LTF Status: 6 Closure of regulated UST  
**FR Status:** NFA: No Further Action  
Priority: 3  
Review Date: 5/16/2003  
Class: Responsible Party for release has not yet been determined

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIGHT OF WAY (Continued)**

**U004099897**

Facility:

Facility ID: 72009993  
Facility Type: Local Government  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W005043  
Owner Name: CITY OF CLYDE  
Owner Address: 222 N MAIN ST  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419)547-0575

Inspection:

Facility Id: 72009993  
Inspection Id: 2/19/03  
Code: 103  
Permit Number: P00001  
Inspection Type: Final

Permit:

Facility Id: 72009993  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 2/18/2003  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Bare Steel  
Capacity: 500  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Not reported  
Overfill Device Installed: Not reported  
Spill Device Installed: Not reported  
AST/UST: UST  
Installation Date: Not reported  
Date Removed: 2/19/2003  
Date Last Used: 2/19/2003  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

17  
< 1/8  
1 ft.

**SUPERIOR DOT INC**  
**870 N WOODLAND AVE**  
**CLYDE, OH 43410**

**RCRA-SQG** 1001090785  
**FINDS** OHR000013672

**Relative:**  
**Lower**  
  
**Actual:**  
**652 ft.**

RCRA-SQG:

Date form received by agency: 05/29/1996  
Facility name: SUPERIOR DOT INC  
Facility address: 870 N WOODLAND AVE  
CLYDE, OH 43410  
EPA ID: OHR000013672  
Contact: DERRIN ALLEN  
Contact address: 870 N WOODLAND AVE  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-0096  
Contact email: Not reported  
EPA Region: 05  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: DERRIN ALLEN  
Owner/operator address: 870 N WOODLAND AVE  
CLYDE, OH 43410  
Owner/operator country: Not reported  
Owner/operator telephone: (419) 547-0096  
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): 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

Hazardous Waste Summary:

Waste code: D000  
Waste name: Not Defined

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPERIOR DOT INC (Continued)**

**1001090785**

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-DICHLOROBENZENE, 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.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/25/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110004717183

Environmental Interest/Information System

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

The OH-CORE (Ohio - Core) database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.

F18  
East  
< 1/8  
0.005 mi.  
28 ft.

R & R SERVICE  
110 E MCPHERSON HWY  
CLYDE, OH 43410  
Site 3 of 7 in cluster F

LUST U004099344  
UST N/A

Relative:  
Higher

LUST:

Actual:  
679 ft.

Release Number: 72009290-N00001  
Release Date: Not reported  
Facility Status: Inactive  
LTF Status: 1 SUS/CON from regulated UST  
FR Status: NFA: No Further Action  
Priority: 2  
Review Date: 7/16/2001  
Class: Viable Responsible Party has been identified

Facility:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R & R SERVICE (Continued)**

**U004099344**

Facility ID: 72009290  
Facility Type: Gas Station  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: Zero  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W006609  
Owner Name: R & R SERVICE  
Owner Address: 110 E MCPHERSON HWY  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419) 547-0263

Inspection:  
Facility Id: 72009290  
Inspection Id: 8/18/93  
Code: 103  
Permit Number: P00001  
Inspection Type: Final

Permit:  
Facility Id: 72009290  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 1/25/1994  
Lfd Permit Id: Not reported

UST:  
Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 6000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 6/1/1958  
Date Removed: 8/18/1993  
Date Last Used: 8/18/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status: Removed**  
Tank Type: Steel  
Capacity: 6000  
Content: Gasoline  
CAS #: 8006-61-9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R & R SERVICE (Continued)**

**U004099344**

Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 6/1/1958  
Date Removed: 8/18/1993  
Date Last Used: 8/18/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Pressure  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status: Removed**  
Tank Type: Not reported  
Capacity: 4000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 6/1/1958  
Date Removed: 8/18/1993  
Date Last Used: 8/18/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: no valve at tank  
Release Detection on Piping: Not reported

Tank ID: T00004  
**Tank Status: Removed**  
Tank Type: Fiberglass Reinforced Plastic  
Capacity: 2000  
Content: Kerosene  
CAS #: 8008-20-6  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 6/1/1978  
Date Removed: 8/18/1993  
Date Last Used: 8/18/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Suction: no valve at tank  
Release Detection on Piping: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R & R SERVICE (Continued)**

**U004099344**

Tank ID: T00005  
**Tank Status:** **Removed**  
Tank Type: Steel  
Capacity: 550  
Content: Used Oil  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 6/1/1975  
Date Removed: 8/18/1993  
Date Last Used: 8/18/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Galvanized Steel  
Piping Type: Gravity Feed  
Release Detection on Piping: Not reported

Tank ID: T00006  
**Tank Status:** **Removed**  
Tank Type: Steel  
Capacity: 550  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1958  
Date Removed: 8/18/1993  
Date Last Used: 8/18/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Bare Steel  
Piping Type: Not reported  
Release Detection on Piping: Not reported

**F19**  
**East**  
**< 1/8**  
**0.007 mi.**  
**36 ft.**

**SPEEDWAY 3606**  
**108 MCPHERSON ST**  
**CLDYE, OH 43410**  
**Site 4 of 7 in cluster F**

**RCRA-CESQG 1004764822**  
**FINDS OHD987005329**

**Relative:**  
**Higher**

**RCRA-CESQG:**  
Date form received by agency: 02/15/2011  
Facility name: SPEEDWAY 3606  
Facility address: 108 MCPHERSON ST  
CLYDE, OH 43410  
EPA ID: OHD987005329  
Mailing address: PO BOX 1500  
SPRINGFIELD, OH 45501  
Contact: CHARLES A BESSE

**Actual:**  
**679 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY 3606 (Continued)**

**1004764822**

Contact address: PO BOX 1500  
SPRINGFIELD, OH 45501  
Contact country: US  
Contact telephone: (937) 863-6278  
Contact email: CABESSE@SSALLC.COM  
EPA Region: 05  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

**Owner/Operator Summary:**

Owner/operator name: SPEEDWAY LLC  
Owner/operator address: PO BOX 1500  
SPRINGFIELD, OH 45501  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: SPEEDWAY LLC  
Owner/operator address: PO BOX 1500  
SPRINGFIELD, OH 45501  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1900  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY 3606 (Continued)**

**1004764822**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/04/2005  
Facility name: SPEEDWAY 3606  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/08/1997  
Facility name: SPEEDWAY 3606  
Site name: STARVIN MARVIN 3606  
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

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

Waste code: D018  
Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110006373478

Environmental Interest/Information System

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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

F20  
East  
< 1/8  
0.007 mi.  
36 ft.

SPEEDWAY #3606  
108 MCPHERSON  
CLYDE, OH 43410  
Site 5 of 7 in cluster F

LUST U000895400  
UST N/A

Relative:  
Higher

LUST:

Actual:  
679 ft.

Release Number: 72000103-N00001  
Release Date: Not reported  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: DIS: a release is disproved**  
Priority: 2  
Review Date: 6/20/2000  
Class: Viable Responsible Party has been identified

Release Number: 72000103-N00002  
Release Date: 9/11/2003  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: TR2: Tier 2**  
Priority: 2  
Review Date: 7/14/2011  
Class: Viable Responsible Party has been identified

Release Number: 72000103-N00003  
Release Date: 6/1/2010  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: DIS: a release is disproved**  
Priority: 2  
Review Date: 6/29/2010  
Class: Viable Responsible Party has been identified

Facility:

Facility ID: 72000103  
Facility Type: Gas Station  
24 Hr Emergency Contact: Speedway Store Support  
24 Hr Emergency Phone: (800)255-6690  
Number Of Tanks On Site: 5  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: Yes  
Owner Id: W009441  
Owner Name: SPEEDWAY LLC  
Owner Address: PO BOX 1500  
Owner City/State/Zip: SPRINGFIELD, OH 45501  
Owner Phone: (937)863-7034

Inspection:

Facility Id: 72000103  
Inspection Id: 9/6/96  
Code: 503  
Permit Number: P00001  
Inspection Type: Final

Facility Id: 72000103  
Inspection Id: 8/18/03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #3606 (Continued)**

**U000895400**

Code: 402  
Permit Number: P00002  
Inspection Type: Preliminary

Facility Id: 72000103  
Inspection Id: 8/27/03  
Code: 502  
Permit Number: P00002  
Inspection Type: Final

Facility Id: 72000103  
Inspection Id: 6/3/10  
Code: 502  
Permit Number: P00004  
Inspection Type: Final

Facility Id: 72000103  
Inspection Id: 6/3/10  
Code: 101  
Permit Number: P00004  
Inspection Type: Final

Permit:  
Facility Id: 72000103  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 9/20/1996  
Lfd Permit Id: Not reported

Facility Id: 72000103  
Permit Id: P00002  
Permit Status: Closed  
Issued Date: 8/14/2003  
Lfd Permit Id: Not reported

Facility Id: 72000103  
Permit Id: P00002  
Permit Status: Closed  
Issued Date: 8/14/2003  
Lfd Permit Id: Not reported

Facility Id: 72000103  
Permit Id: P00003  
Permit Status: Closed  
Issued Date: 7/11/2006  
Lfd Permit Id: Not reported

Facility Id: 72000103  
Permit Id: P00004  
Permit Status: Closed  
Issued Date: 6/3/2010  
Lfd Permit Id: Not reported

UST:  
Tank ID: T00001  
Tank Status: **Currently In Use**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #3606 (Continued)**

**U000895400**

Tank Type: SW - FRP - Fiberglass  
Capacity: 3000  
Content: Kerosene  
CAS #: 8008-20-6  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 6/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: DW FRP - Fiberglass  
Piping Type: Suction: valve at dispenser  
Release Detection on Piping: Safe Suction

Tank ID: T00002  
**Tank Status: Currently In Use**  
Tank Type: SW - FRP - Fiberglass  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 6/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: DW FRP - Fiberglass  
Piping Type: Pressure  
Release Detection on Piping: Electronic Line Leak Detector

Tank ID: T00003  
**Tank Status: Currently In Use**  
Tank Type: SW - FRP - Fiberglass  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 6/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #3606 (Continued)**

**U000895400**

Piping Material: DW FRP - Fiberglass  
Piping Type: Pressure  
Release Detection on Piping: Electronic Line Leak Detector

Tank ID: T00004  
**Tank Status: Currently In Use**  
Tank Type: SW - FRP - Fiberglass  
Capacity: 10000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 6/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: DW FRP - Fiberglass  
Piping Type: Pressure  
Release Detection on Piping: Electronic Line Leak Detector

Tank ID: T00005  
**Tank Status: Currently In Use**  
Tank Type: SW - FRP - Fiberglass  
Capacity: 10000  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 6/1/1988  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: DW FRP - Fiberglass  
Piping Type: Pressure  
Release Detection on Piping: Electronic Line Leak Detector

**F21**  
**East**  
**< 1/8**  
**0.010 mi.**  
**52 ft.**

**SUPERIOR DOT CLEANERS INC**  
**116 E MCPHERSON HWY**  
**CLYDE, OH 43410**  
**Site 6 of 7 in cluster F**

**RCRA-SQG 1001029575**  
**FINDS OHR000006270**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency: 08/25/1995  
Facility name: SUPERIOR DOT CLEANERS INC  
Facility address: 116 E MCPHERSON HWY  
CLYDE, OH 43410

**Actual:**  
**679 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPERIOR DOT CLEANERS INC (Continued)**

**1001029575**

EPA ID: OHR000006270  
Contact: DARRIN ALLEN  
Contact address: 116 E MCPHERSON HWY  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-0096  
Contact email: Not reported  
EPA Region: 05  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SUPERIOR DOT CLEANERS  
Owner/operator address: 116 E MCPHERSON HWY  
CLYDE, OH 43410  
Owner/operator country: Not reported  
Owner/operator telephone: (419) 547-0096  
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): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D000  
Waste name: Not Defined

Waste code: D039  
Waste name: TETRACHLOROETHYLENE

Waste code: F002  
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING,



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SUPERIOR DOT CLEANERS INC (Continued)**

**1001029575**

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.

Violation Status: No violations found

**FINDS:**

Registry ID: 110004711875

**Environmental Interest/Information System**

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The OH-CORE (Ohio - Core) database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.

**D22**  
**South**  
**< 1/8**  
**0.012 mi.**  
**63 ft.**

**CLYDE GAS COMPANY**  
**BIRDSEYE STREET AT RR**  
**CLYDE, OH 43410**

**Manufactured Gas Plants**    **1008407576**  
**N/A**

**Site 4 of 5 in cluster D**

**Relative:**  
**Higher**

Manufactured Gas Plants:  
 No additional information available

**Actual:**  
**679 ft.**

**D23**  
**South**  
**< 1/8**  
**0.012 mi.**  
**63 ft.**

**CLYDE GAS COMPANY**  
**BIRDSEYE STREET AT RR**  
**CLYDE, OH 43410**

**TOWNGAS**    **S105743201**  
**N/A**

**Site 5 of 5 in cluster D**

**Relative:**  
**Higher**

TWNGAS:  
 District: 3  
 Lat/Long: 41 19 27 / 82 58 22  
 Process: WATER GAS

**Actual:**  
**679 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F24**  
**East**  
**< 1/8**  
**0.027 mi.**  
**140 ft.**

**NAGY AUTO BODY**  
**133 MCPHERSON HWY**  
**CLYDE, OH 43410**

**RCRA-NonGen** **1000439516**  
**FINDS** **OHD981786577**

**Site 7 of 7 in cluster F**

**Relative:**  
**Higher**

RCRA-NonGen:

Date form received by agency: 01/23/1991

Facility name: NAGY AUTO BODY

Facility address: 133 MCPHERSON HWY

CLYDE, OH 43410

EPA ID: OHD981786577

Mailing address: 133 E MCPHERSON HWY

CLYDE, OH 43410

Contact: LYNN NAGY

Contact address: 133 E MCPHERSON HWY

CLYDE, OH 43410

Contact country: US

Contact telephone: (419) 547-8447

Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

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

**Actual:**  
**681 ft.**

Owner/Operator Summary:

Owner/operator name: NAGY LYNN

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

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NAGY AUTO BODY (Continued)**

**1000439516**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Hazardous Waste Summary:**

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

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, 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: 110004645652

**Environmental Interest/Information System**

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

**G25**  
**East**  
**< 1/8**  
**0.097 mi.**  
**512 ft.**

**BILLINGS GARAGE**  
**231 E MCPHERSON HWY**  
**CLYDE, OH 43410**

**Site 1 of 2 in cluster G**

**LUST U004085286**  
**UST N/A**

**Relative:**  
**Higher**

**LUST:**

Release Number: 72000038-N00001  
Release Date: 10/5/1993  
**Facility Status: Active**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: CON: a release is confirmed**  
Priority: 2  
Review Date: 6/14/2011  
Class: Viable Responsible Party has been identified

**Actual:**  
**685 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILLINGS GARAGE (Continued)**

**U004085286**

Facility:

Facility ID: 72000038  
Facility Type: Commercial  
24 Hr Emergency Contact: Not reported  
24 Hr Emergency Phone: Not reported  
Number Of Tanks On Site: Not reported  
Local Fire Department: Zero  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: Yes  
Owner Id: W001000  
Owner Name: JAMES T. BILLINGS  
Owner Address: 231 E MCPHERSON HWY  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419) 547-9449

Inspection:

Facility Id: 72000038  
Inspection Id: 10/5/93  
Code: 101  
Permit Number: P00001  
Inspection Type: Final

Permit:

Facility Id: 72000038  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 1/25/1994  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
Tank Type: Other  
Capacity: 4000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1960  
Date Removed: 10/5/1993  
Date Last Used: 10/5/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Cathodically Protected  
Piping Type: Suction: valve at tank  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status: Removed**  
Tank Type: Other  
Capacity: 4000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILLINGS GARAGE (Continued)**

**U004085286**

Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1960  
Date Removed: 10/5/1993  
Date Last Used: 10/5/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Cathodically Protected  
Piping Type: Suction: valve at tank  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status: Removed**  
Tank Type: Other  
Capacity: 550  
Content: Kerosene  
CAS #: 8008-20-6  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1960  
Date Removed: 10/5/1993  
Date Last Used: 10/5/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Cathodically Protected  
Piping Type: Suction: valve at tank  
Release Detection on Piping: Not reported

Tank ID: T00004  
**Tank Status: Removed**  
Tank Type: Other  
Capacity: 4000  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: 1/1/1970  
Date Removed: 10/5/1993  
Date Last Used: 10/5/1993  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Cathodically Protected  
Piping Type: Suction: valve at tank

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BILLINGS GARAGE (Continued)**

**U004085286**

Release Detection on Piping: Not reported

**G26**  
**East**  
**< 1/8**  
**0.103 mi.**  
**544 ft.**

**SUNOCO SERVICE STATION**  
**230 MCPHERSON HIGHWAY**  
**CLYDE, OH 43410**

**RCRA-NonGen** **1000330087**  
**FINDS** **OHD000667865**

**Site 2 of 2 in cluster G**

**Relative:**  
**Higher**

RCRA-NonGen:

**Actual:**  
**686 ft.**

Date form received by agency: 06/24/1998  
Facility name: SUNOCO SERVICE STATION  
Facility address: 230 MCPHERSON HIGHWAY  
CLYDE, OH 43410  
EPA ID: OHD000667865  
Contact: GIL LOVELL  
Contact address: 230 MCPHERSON HIGHWAY  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (313) 358-2540  
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: 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): 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNOCO SERVICE STATION (Continued)**

**1000330087**

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

Hazardous Waste Summary:

Waste code: D000  
Waste name: Not Defined

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

Violation Status: No violations found

FINDS:

Registry ID: 110004580677

Environmental Interest/Information System

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

27  
South  
1/8-1/4  
0.199 mi.  
1052 ft.

**JOES CLEANERS**  
**109 W BUCKEYE**  
**CLYDE, OH 43410**

**RCRA-NonGen** **1000374327**  
**FINDS** **OHD986979722**

**Relative:**  
**Higher**

RCRA-NonGen:

Date form received by agency: 09/17/1996  
Facility name: JOES CLEANERS  
Facility address: 109 W BUCKEYE  
CLYDE, OH 43410  
EPA ID: OHD986979722  
Contact: JOSEPH MALTESE  
Contact address: 109 W BUCKEYE  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-9131  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**694 ft.**

Owner/Operator Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOES CLEANERS (Continued)**

**1000374327**

Owner/operator name: MALTESE JOSEPH J  
Owner/operator address: NOT REPORTED  
NOT REPORTED, OH 00000  
Owner/operator country: Not reported  
Owner/operator telephone: (000) 000-0000  
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): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Hazardous Waste Summary:**

Waste code: 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-DICHLOROETHYLENE, 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.

Violation Status: No violations found

**FINDS:**

Registry ID: 110004664373

**Environmental Interest/Information System**

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



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H28**  
**West**  
**1/8-1/4**  
**0.224 mi.**  
**1181 ft.**

**CITY OF CLYDE**  
**803 W MCPHERSON HWY**  
**CLYDE, OH 43410**

**LUST** **U004087380**  
**UST** **N/A**

**Site 1 of 2 in cluster H**

**Relative:**  
**Lower**

LUST:

Release Number: 72005744-N00001  
 Release Date: Not reported

**Actual:**  
**653 ft.**

**Facility Status: Inactive**  
 LTF Status: 6 Closure of regulated UST

**FR Status: NFA: No Further Action**

Priority: 3

Review Date: 6/20/2000

Class: Viable Responsible Party has been identified

Facility:

Facility ID: 72005744  
 Facility Type: Local Government  
 24 Hr Emergency Contact: Not reported  
 24 Hr Emergency Phone: Not reported  
 Number Of Tanks On Site: Not reported  
 Local Fire Department: Zero  
 Delegated Authority: No  
 Elig For Green Buckeye Award: Not reported  
 Active Release Site: No  
 Owner Id: W005043  
 Owner Name: CITY OF CLYDE  
 Owner Address: 222 N MAIN ST  
 Owner City/State/Zip: CLYDE, OH 43410  
 Owner Phone: (419)547-0575

Inspection:

Facility Id: 72005744  
 Inspection Id: 1/20/98  
 Code: 103  
 Permit Number: P00001  
 Inspection Type: Final

Permit:

Facility Id: 72005744  
 Permit Id: P00001  
 Permit Status: Expired  
 Issued Date: 2/24/1998  
 Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Removed**  
 Tank Type: Other  
 Capacity: Not reported  
 Content: Gasoline  
 CAS #: 8006-61-9  
 Regulated: Yes  
 Overfill Device Installed: No  
 Spill Device Installed: No  
 AST/UST: UST  
 Installation Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY OF CLYDE (Continued)

U004087380

Date Removed: 1/20/1998  
Date Last Used: 1/20/1998  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00002  
**Tank Status:** **Removed**  
Tank Type: Other  
Capacity: Not reported  
Content: Diesel  
CAS #: 68334-30-5  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: Not reported  
Date Removed: 1/20/1998  
Date Last Used: 1/20/1998  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Tank ID: T00003  
**Tank Status:** **Removed**  
Tank Type: Other  
Capacity: Not reported  
Content: Used Oil  
CAS #: Not reported  
Regulated: Yes  
Overfill Device Installed: No  
Spill Device Installed: No  
AST/UST: UST  
Installation Date: Not reported  
Date Removed: 1/20/1998  
Date Last Used: 1/20/1998  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: Not reported  
Release Detection on Tank: Not reported  
Corrosion Protection Piping: Not reported  
Piping Material: Unknown  
Piping Type: Not reported  
Release Detection on Piping: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H29**  
**West**  
**1/8-1/4**  
**0.224 mi.**  
**1181 ft.**

**OHIO NATIONAL GUARD ORG MAINT SHOP 10**  
**803 W MCPERSON HWY**  
**CLYDE, OH 43410**

**RCRA-SQG** **1000326291**  
**FINDS** **OHD981192990**

**Site 2 of 2 in cluster H**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 01/21/1986  
 Facility name: OHIO NATIONAL GUARD ORG MAINT SHOP 10  
 Facility address: 803 W MCPERSON HWY  
 CLYDE, OH 43410  
 EPA ID: OHD981192990  
 Contact: MARK GIBSON  
 Contact address: 803 W MCPERSON HWY  
 CLYDE, OH 43410

**Actual:**  
**653 ft.**

Contact country: US  
 Contact telephone: (614) 889-7106  
 Contact email: Not reported  
 EPA Region: 05  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: OHIO NATIONAL GUARD  
 Owner/operator address: ADDRESS NOT REPORTED  
 CITY NOT REPORTED, AK 99998  
 Owner/operator country: Not reported  
 Owner/operator telephone: (312) 555-1212  
 Legal status: State  
 Owner/Operator Type: Owner  
 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: State  
 Owner/Operator Type: Operator  
 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): No  
 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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OHIO NATIONAL GUARD ORG MAINT SHOP 10 (Continued)**

**1000326291**

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

**Hazardous Waste Summary:**

Waste code: 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: 110004641399

**Environmental Interest/Information System**

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

**30**  
**South**  
**1/8-1/4**  
**0.245 mi.**  
**1295 ft.**

**CLYDE PAINT AND SUPPLY COMPANY**  
**435 WEST MULBERRY STREET**  
**CLYDE, OH 43410**

**CERC-NFRAP 1000185627**  
**CORRACTS OHD005048459**  
**RCRA-NonGen**  
**FINDS**

**Relative:**  
**Higher**

CERC-NFRAP:  
 Site ID: 0506971  
 Federal Facility: Not a Federal Facility  
 NPL Status: Not on the NPL  
 Non NPL Status: Deferred to RCRA

**Actual:**  
**672 ft.**

Program Priority:  
 Description: Great Lakes  
 Description: RCRA Deferral Audit  
 Description: RCRA Deferral - Lead Confirmed

CERCLIS-NFRAP Assessment History:  
 Action: DISCOVERY  
 Date Started: Not reported  
 Date Completed: 05/21/1991  
 Priority Level: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE PAINT AND SUPPLY COMPANY (Continued)**

**1000185627**

Action: PRELIMINARY ASSESSMENT  
Date Started: Not reported  
Date Completed: 10/28/1992  
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE  
Date Started: Not reported  
Date Completed: 12/27/1995  
Priority Level: Not reported

**CORRACTS:**

EPA ID: OHD005048459  
EPA Region: 05  
Area Name: ENTIRE FACILITY  
Actual Date: 05/01/2009  
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: OHD005048459  
EPA Region: 05  
Area Name: ENTIRE FACILITY  
Actual Date: 07/01/2006  
Action: CA001  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

**RCRA-NonGen:**

Date form received by agency: 05/11/2005  
Facility name: NAGY AUTO BODY  
Facility address: 435 MULBERRY ST  
CLYDE, OH 43410  
EPA ID: OHD005048459  
Contact: LYNN L NAGY  
Contact address: 435 MULBERRY ST  
CLYDE, OH 43410  
Contact country: US  
Contact telephone: (419) 547-8447  
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

**Owner/Operator Summary:**

Owner/operator name: NAGY LYNN L  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE PAINT AND SUPPLY COMPANY (Continued)**

**1000185627**

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

Historical Generators:

Date form received by agency: 08/27/1990  
Facility name: NAGY AUTO BODY  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1985  
Facility name: NAGY AUTO BODY  
Classification: Not a generator, verified

Date form received by agency: 01/01/1979  
Facility name: NAGY AUTO BODY  
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND 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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE PAINT AND SUPPLY COMPANY (Continued)**

**1000185627**

Corrective Action Summary:

Event date: 07/01/2006  
Event: CA001

Event date: 05/01/2009  
Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/11/2005  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/27/1990  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 05/29/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/25/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110004598025

Environmental Interest/Information System

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

The OH-CORE (Ohio - Core) database contains information commonly shared among the Ohio EPA environmental programs. The information is facility-based, general in nature, and used to support specific programmatic systems while simultaneously maintaining an inventory of common facility-related data. Specific programmatic details are maintained in programmatic databases.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**I31**      **FORMULATED PRODUCTS**  
**ESE**      **110 EAST ST**  
**1/4-1/2**    **CLYDE, OH 43410**  
**0.264 mi.**  
**1396 ft.**    **Site 1 of 2 in cluster I**

**DERR**    **1004572546**  
**N/A**

**Relative:**      DERR:  
**Higher**          DERR ID:        372001799  
                     District:        NWDO  
**Actual:**          Alias:            Not reported  
**696 ft.**            Lat/Long:       41.306339999999999 -82.969800000000006  
                     EPA ID:         OHD000318600  
                     **Program:**      **Not reported**  
                     Contact Phone: (419) 352-8461

**I32**      **FORMULATED PRODUCTS**  
**ESE**      **110 EAST STREET**  
**1/4-1/2**    **CLYDE, OH 43410**  
**0.264 mi.**  
**1396 ft.**    **Site 2 of 2 in cluster I**

**CERC-NFRAP**    **1000885527**  
**OHD000318600**

**Relative:**      CERC-NFRAP:  
**Higher**          Site ID:            0507489  
                     Federal Facility:    Not a Federal Facility  
**Actual:**          NPL Status:        Not on the NPL  
**696 ft.**            Non NPL Status:    Referred to Removal - NFRAP

CERCLIS-NFRAP Site Contact Details:  
Contact Sequence ID:    5353084.00000  
Person ID:                5270195.00000

Program Priority:  
Description:                Great Lakes

CERCLIS-NFRAP Assessment History:

Action:                    DISCOVERY  
Date Started:             Not reported  
Date Completed:         03/29/1994  
Priority Level:             Not reported

Action:                    Notice Letters Issued  
Date Started:             Not reported  
Date Completed:         04/25/1994  
Priority Level:             Not reported

Action:                    ISSUE REQUEST LETTERS (104E)  
Date Started:             Not reported  
Date Completed:         04/28/1994  
Priority Level:             Not reported

Action:                    ISSUE REQUEST LETTERS (104E)  
Date Started:             Not reported  
Date Completed:         04/28/1994  
Priority Level:             Not reported

Action:                    ISSUE REQUEST LETTERS (104E)  
Date Started:             Not reported  
Date Completed:         04/28/1994  
Priority Level:             Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMULATED PRODUCTS (Continued)**

**1000885527**

Priority Level: Not reported

Action: REMOVAL  
Date Started: 06/14/1994  
Date Completed: 08/17/1994  
Priority Level: Cleaned up

Action: ISSUE REQUEST LETTERS (104E)  
Date Started: Not reported  
Date Completed: 03/21/1997  
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)  
Date Started: Not reported  
Date Completed: 03/21/1997  
Priority Level: Not reported

Action: ISSUE REQUEST LETTERS (104E)  
Date Started: Not reported  
Date Completed: 07/11/1997  
Priority Level: Not reported

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH  
Date Started: Not reported  
Date Completed: 08/14/1997  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: Not reported  
Date Completed: 06/28/1999  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: Not reported  
Date Completed: 05/31/2005  
Priority Level: Not reported

Action: ADMINISTRATIVE RECORDS  
Date Started: 06/13/1994  
Date Completed: 05/31/2005  
Priority Level: Admin Record Compiled for a Removal Event

33  
SSE  
1/4-1/2  
0.481 mi.  
2538 ft.

**CLYDE SERVICE DEPT  
606 CHURCH ST  
CLYDE, OH 43410**

**LUST U003161165  
UST N/A**

**Relative:  
Higher**

LUST:  
Release Number: 72005739-N00001  
Release Date: 7/10/1991  
**Facility Status: Inactive**  
LTF Status: 1 SUS/CON from regulated UST  
**FR Status: NFA: No Further Action**  
Priority: 2  
Review Date: 8/27/2003  
Class: Viable Responsible Party has been identified

**Actual:  
699 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE SERVICE DEPT (Continued)**

**U003161165**

Facility:

Facility ID: 72005739  
Facility Type: Local Government  
24 Hr Emergency Contact: CLYDE POLICE DEPT  
24 Hr Emergency Phone: (419)547-9555  
Number Of Tanks On Site: 1  
Local Fire Department: CLYDE FIRE DEPARTMENT  
Delegated Authority: No  
Elig For Green Buckeye Award: Not reported  
Active Release Site: No  
Owner Id: W005043  
Owner Name: CITY OF CLYDE  
Owner Address: 222 N MAIN ST  
Owner City/State/Zip: CLYDE, OH 43410  
Owner Phone: (419)547-0575

Inspection:

Facility Id: 72005739  
Inspection Id: 11/24/98  
Code: 503  
Permit Number: P00001  
Inspection Type: Final

Permit:

Facility Id: 72005739  
Permit Id: P00001  
Permit Status: Expired  
Issued Date: 11/30/1998  
Lfd Permit Id: Not reported

UST:

Tank ID: T00001  
**Tank Status: Currently In Use**  
Tank Type: SW - FRP - Fiberglass  
Capacity: 500  
Content: Gasoline  
CAS #: 8006-61-9  
Regulated: Yes  
Overfill Device Installed: Yes  
Spill Device Installed: Yes  
AST/UST: UST  
Installation Date: 1/1/1999  
Date Removed: Not reported  
Date Last Used: Not reported  
Date Abandoned/Closed: Not reported  
Corrosion Protection Tank: None Required  
Release Detection on Tank: Automatic Tank Gauging  
Corrosion Protection Piping: None Required  
Piping Material: SW FRP - Fiberglass  
Piping Type: Suction: valve at dispenser  
Release Detection on Piping: No Monitoring Suction/Gravity System

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**34**  
**North**  
**1/2-1**  
**0.674 mi.**  
**3559 ft.**

**CLYDE DUMP**  
**STATE RTE 510**  
**CLYDE, OH 43410**

**CERCLIS** **1000185507**  
**FINDS** **OHD980905251**  
**DERR**  
**SPILLS**

**Relative:**  
**Lower**

CERCLIS:

**Actual:**  
**649 ft.**

Site ID: 0504852  
 EPA ID: OHD980905251  
 Facility County: SANDUSKY  
 Short Name: CLYDE DUMP  
 Congressional District: 05  
 IFMS ID: Not reported  
 SMSA Number: Not reported  
 USGC Hydro Unit: 04100011  
 Federal Facility: Not a Federal Facility  
 DMNSN Number: Not reported  
 Site Orphan Flag: N  
 RCRA ID: Not reported  
 USGS Quadrangle: Not reported  
 Site Init By Prog: Not reported  
 NFRAP Flag: Not reported  
 Parent ID: Not reported  
 RST Code: Not reported  
 EPA Region: 05  
 Classification: Not reported  
 Site Settings Code: Not reported  
 NPL Status: Not on the NPL  
 DMNSN Unit Code: Not reported  
 RBRAC Code: Not reported  
 RResp Fed Agency Code: Not reported  
 Non NPL Status: Other Cleanup Activity: State-Lead Cleanup  
 Non NPL Status Date: 20040721  
 Site Fips Code: 39143  
 CC Concurrence Date: Not reported  
 CC Concurrence FY: Not reported  
 Alias EPA ID: Not reported  
 Site FUDS Flag: Not reported

Alias Comments: Not reported  
 Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001  
 Action: DISCOVERY  
 Date Started: Not reported  
 Date Completed: 09/30/1986  
 Priority Level: Not reported  
 Operable Unit: SITEWIDE  
 Primary Responsibility: Federal Enforcement  
 Planning Status: Not reported  
 Urgency Indicator: Not reported  
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001  
 Action: PRELIMINARY ASSESSMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE DUMP (Continued)**

**1000185507**

Date Started: Not reported  
Date Completed: 12/16/1987  
Priority Level: Low priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001  
Action: SITE INSPECTION  
Date Started: Not reported  
Date Completed: 08/06/1991  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001  
Action: EXPANDED SITE INSPECTION  
Date Started: 09/20/1995  
Date Completed: 09/30/1998  
Priority Level: Recommended for HRS Scoring  
Operable Unit: SITEWIDE  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

**FINDS:**

Registry ID: 110009304895

**Environmental Interest/Information System**

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

**DERR:**

DERR ID: 372000983  
District: NWDO  
Alias: Not reported  
Lat/Long: 41.31648299999998 -82.98551299999997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLYDE DUMP (Continued)**

**1000185507**

EPA ID: OHD980905251  
**Program: Site Assessment Remedial Response**  
Contact Phone: (419) 352-8461

**SPILLS:**

Spill No.: 9306-72-2391  
Spill Year: 1993  
Date Spill Reported: 06/15/93  
Spill Month: 6  
Spill Number: 2391  
Reporter Name: LOCAL  
Confidential: No  
District Code: NW  
County Code: 72  
Employee Number: Not reported  
Lat/Long: Not reported  
Product Spilled Name: DIESEL FUEL

Count: 22 records.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CLYDE	S106297580	CLYDE STP	N & A		SPILLS
CLYDE	S106261424	WHIRLPOOL CORP	N & A		SPILLS
CLYDE	S106261384	WHIRLPOOL	N & A		SPILLS
CLYDE	S106272305	WHIRLPOOL / CLYDE DIV	N & A		SPILLS
CLYDE	S106284992	WHIRLPOOL CORPORATION	N & A		SPILLS
CLYDE	S106260510	WHIRLPOOL INC	N & A		SPILLS
CLYDE	U004091483	FORMULATED PRODUCTS INC	110TH & 123 EAST ST	43410	LUST, UST
CLYDE	S106329114	WHIRLPOOL CORP	119 BIRSEYE ST		SPILLS
CLYDE	S109168265	CLYDE CHURCH OF GOD	1181 CLAPP RD	43410	NPDES
CLYDE	1005676220	SANDUSKY CO BD OF COMM CLYDE AREA	CLYDE AREA PLANT	43410	FINDS
CLYDE	S109580703	CLYDE CITY OF	CLYDE CITY LIMITS & IMMEDIATE		DERR
CLYDE	1003872716	WHIRLPOOL SLUDGE DISPOSAL SITE	236 CORD 179 ATCO RD	43410	CERC-NFRAP, DERR, HIST LF
CLYDE	S105245537	CLYDE COMPOST FACILITY	LIMERICK RD	43410	SWF/LF
CLYDE	1005870441	CLYDE ARMORY	N MAIN ST	43410	FINDS
CLYDE	S106325522	CLYDE	N MANHOLE ON SOUTH ST		SPILLS
CLYDE	1014400032	CERTIFIED GAS STATION 352	1014 MCPHERSON	43410	RCRA-CESQG
CLYDE	1006215678	CLYDE PAINT & SUPPLY CO INC	435 W MULBERRT ST	43410	FINDS, DERR
CLYDE	1005870442	CLYDE SR HIGH SCHOOL	RACE ST	43410	FINDS
CLYDE	1000211615	MEYER TERRY CHEVROLET BUICK OLDSMO	US RTE 20 W	43410	RCRA-SQG, FINDS
CLYDE	S106472880	WHIRLPOOL	SAME		SPILLS
CLYDE	U004089989	EVERGREEN GRAIN CO.	5485 STATE ROUTE 101	43410	UST
CLYDE	U004088293	CONTINENTAL ESTATE LTD	1137 USHY 20 E	43410	LUST, UST

# 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: 06/30/2011	Source: EPA
Date Data Arrived at EDR: 07/12/2011	Telephone: N/A
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/12/2011
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/30/2011	Source: EPA
Date Data Arrived at EDR: 07/12/2011	Telephone: N/A
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/12/2011
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/30/2011	Source: EPA
Date Data Arrived at EDR: 07/12/2011	Telephone: N/A
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/12/2011
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

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

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/29/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/12/2012
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 10/14/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Varies

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

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/29/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/12/2012
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/09/2011  
Date Data Arrived at EDR: 03/15/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 91

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/14/2011  
Next Scheduled EDR Contact: 02/27/2012  
Data Release Frequency: Quarterly

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

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Quarterly

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

### **RCRA-LQG: RCRA - Large Quantity Generators**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 10/05/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **US ENG CONTROLS: Engineering Controls Sites List**

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/16/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2011	Telephone: 703-603-0695
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 12/09/2011
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/26/2012
	Data Release Frequency: Varies

### **US INST CONTROL: Sites with Institutional Controls**

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/16/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2011	Telephone: 703-603-0695
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 12/09/2011
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/26/2012
	Data Release Frequency: Varies

## ***Federal ERNS list***

### **ERNS: Emergency Response Notification System**

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

Date of Government Version: 10/03/2011	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/04/2011	Telephone: 202-267-2180
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/04/2011
Number of Days to Update: 38	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Annually

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

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

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: N/A	Source: Ohio EPA
Date Data Arrived at EDR: N/A	Telephone: 614-644-2924
Date Made Active in Reports: N/A	Last EDR Contact: 11/14/2011
Number of Days to Update: N/A	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: N/A

### **DERR: Division of Emergency & Remedial Response's Database**

The DERR listings contains sites from all of Ohio that are in the Division of Emergency and Remedial Response (DERR) database, which is an index of sites for which our district offices maintain files. The database is NOT a record of contaminated sites or sites suspected of contamination. Not all sites in the database are contaminated, and a site's absence from the database does not imply that it is uncontaminated.

Date of Government Version: 08/22/2011	Source: Ohio EPA, Div. of Emergency and Remedial Response
Date Data Arrived at EDR: 08/23/2011	Telephone: 614-644-3538
Date Made Active in Reports: 09/27/2011	Last EDR Contact: 11/21/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/05/2012
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### SWF/LF: Licensed 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: 10/17/2011	Source: Ohio Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 614-644-2621
Date Made Active in Reports: 11/08/2011	Last EDR Contact: 10/17/2011
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/30/2012
	Data Release Frequency: Annually

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

### LUST: Leaking Underground Storage Tank File

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: 10/18/2011	Source: Department of Commerce
Date Data Arrived at EDR: 10/20/2011	Telephone: 614-752-8200
Date Made Active in Reports: 11/01/2011	Last EDR Contact: 11/23/2011
Number of Days to Update: 12	Next Scheduled EDR Contact: 03/05/2012
	Data Release Frequency: Quarterly

### UNREG LTANKS: Ohio Leaking UST File

A suspected or confirmed release of petroleum from a non-regulated UST.

Date of Government Version: 08/25/1999	Source: Department of Commerce
Date Data Arrived at EDR: 08/19/2003	Telephone: 614-752-7938
Date Made Active in Reports: 08/26/2003	Last EDR Contact: 08/01/2003
Number of Days to Update: 7	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2011	Source: EPA Region 1
Date Data Arrived at EDR: 11/01/2011	Telephone: 617-918-1313
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 11/01/2011
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/02/2011	Source: EPA Region 10
Date Data Arrived at EDR: 11/04/2011	Telephone: 206-553-2857
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/31/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/01/2011	Telephone: 415-972-3372
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 48	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

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

Date of Government Version: 08/11/2011	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2011	Telephone: 404-562-8677
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 32	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6271
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

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

Date of Government Version: 02/16/2011	Source: EPA Region 7
Date Data Arrived at EDR: 06/02/2011	Telephone: 913-551-7003
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 103	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

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

UST: Underground Storage Tank File

Registered Underground Storage Tanks. USTs 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: 09/16/2011	Source: Department of Commerce
Date Data Arrived at EDR: 09/16/2011	Telephone: 614-752-8200
Date Made Active in Reports: 09/30/2011	Last EDR Contact: 12/12/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/05/2012
	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: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/13/2012
	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: 08/04/2011	Source: EPA Region 9
Date Data Arrived at EDR: 08/05/2011	Telephone: 415-972-3368
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 39	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2011	Source: EPA Region 7
Date Data Arrived at EDR: 06/01/2011	Telephone: 913-551-7003
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/13/2012
	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: 08/11/2011	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2011	Telephone: 404-562-9424
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 32	Next Scheduled EDR Contact: 02/13/2012
	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: 07/01/2011	Source: EPA Region 5
Date Data Arrived at EDR: 08/26/2011	Telephone: 312-886-6136
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2011	Source: EPA, Region 1
Date Data Arrived at EDR: 11/01/2011	Telephone: 617-918-1313
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/02/2011	Source: EPA Region 10
Date Data Arrived at EDR: 11/04/2011	Telephone: 206-553-2857
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Quarterly

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/17/2011
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/30/2012
	Data Release Frequency: Varies

### **State and tribal institutional control / engineering control registries**

#### ENG CONTROLS: Sites with Engineering Controls

A database that tracks properties with engineering controls.

Date of Government Version: 08/17/2011	Source: Ohio EPA
Date Data Arrived at EDR: 08/18/2011	Telephone: 614-644-2306
Date Made Active in Reports: 09/28/2011	Last EDR Contact: 11/14/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: Semi-Annually

#### INST CONTROL: Sites with Institutional Engineering Controls

A database that tracks properties with institutional controls.

Date of Government Version: 08/17/2011	Source: Ohio Environmental Protection Agency
Date Data Arrived at EDR: 08/18/2011	Telephone: 614-644-2306
Date Made Active in Reports: 09/28/2011	Last EDR Contact: 11/14/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: Semi-Annually

#### HIST INST CONTROLS: Institutional Controls Database

"Institutional control" is a restriction that is recorded in the same manner as a deed which limits access to or use of the property such that exposure to hazardous substances or petroleum are effectively and reliably eliminated or mitigated. Examples of institutional controls include land and water use restrictions. This database is no longer updated or maintained by the state agency.

Date of Government Version: 05/10/2005	Source: Ohio EPA
Date Data Arrived at EDR: 04/06/2006	Telephone: 614-644-2306
Date Made Active in Reports: 05/04/2006	Last EDR Contact: 06/02/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

#### HIST ENG CONTROLS: Operation & Maintenance Agreements Database

Volunteers that complete a voluntary action that relies on the ongoing operation and maintenance (O&M) of an engineered control to make the site protective (e.g." cap systems and ground water treatment systems) must enter into a legally binding agreement with the Ohio EPA before the director issues a covenant not to sue. This O&M Agreement must describe how the remedy is constructed and how it will be monitored, maintained and repaired. It also lays out inspection opportunities for the agency. Companies must document that they have the financial capability to operate any remedy relied on, before the agency will agree to enter into the O&M Agreement. The statute requires that the agency be notified of any change in ownership. This database is no longer updated or maintained by the state agency.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/10/2005  
Date Data Arrived at EDR: 04/04/2006  
Date Made Active in Reports: 05/04/2006  
Number of Days to Update: 30

Source: Ohio EPA  
Telephone: 614-644-2306  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

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

### VCP: Voluntary Action Program Sites

Site involved in the Voluntary Action Program.

Date of Government Version: 08/17/2011  
Date Data Arrived at EDR: 08/18/2011  
Date Made Active in Reports: 09/28/2011  
Number of Days to Update: 41

Source: Ohio EPA, Voluntary Action Program  
Telephone: 614-728-1298  
Last EDR Contact: 11/14/2011  
Next Scheduled EDR Contact: 02/27/2012  
Data Release Frequency: Semi-Annually

### 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: 08/04/2011  
Date Data Arrived at EDR: 10/04/2011  
Date Made Active in Reports: 11/11/2011  
Number of Days to Update: 38

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 10/04/2011  
Next Scheduled EDR Contact: 01/16/2012  
Data Release Frequency: Varies

### 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

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

### BROWNFIELDS: Ohio Brownfield Inventory

A statewide brownfields inventory. A brownfield is an abandoned, idled or under-used industrial or commercial property where expansion or redevelopment is complicated by known or potential releases of hazardous substances and/or petroleum.

Date of Government Version: 09/20/2011  
Date Data Arrived at EDR: 09/21/2011  
Date Made Active in Reports: 09/28/2011  
Number of Days to Update: 7

Source: Ohio EPA  
Telephone: 614-644-3748  
Last EDR Contact: 09/21/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Varies

## **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: 06/27/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/27/2011	Telephone: 202-566-2777
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 09/28/2011
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/09/2012
	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: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 09/26/2011
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

### HIST LF: Old Solid Waste Landfill

A list of about 1200 old abandoned dumps or landfills. This database was developed from Ohio EPA staff notebooks and other information dating from the mid-1970s

Date of Government Version: 01/01/1980	Source: Ohio EPA
Date Data Arrived at EDR: 07/01/2003	Telephone: 614-644-3749
Date Made Active in Reports: 07/17/2003	Last EDR Contact: 06/26/2003
Number of Days to Update: 16	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### SWRCY: Recycling Facility Listing

A listing of recycling facility locations.

Date of Government Version: 07/07/2011	Source: Ohio EPA
Date Data Arrived at EDR: 07/22/2011	Telephone: 614-728-5357
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/30/2012
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Date Data Arrived at EDR: 12/03/2007

Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245

Last EDR Contact: 11/07/2011

Next Scheduled EDR Contact: 02/20/2012

Data Release Frequency: Varies

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

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/08/2011

Date Data Arrived at EDR: 09/16/2011

Date Made Active in Reports: 09/29/2011

Number of Days to Update: 13

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 12/05/2011

Next Scheduled EDR Contact: 03/19/2012

Data Release Frequency: Quarterly

### CDL: Clandestine Drug Lab Locations

A list of clandestine drug lab sites with environmental impact. This list is extracted from the SPILLS database based on the "product" type.

Date of Government Version: 12/31/2009

Date Data Arrived at EDR: 02/19/2010

Date Made Active in Reports: 03/09/2010

Number of Days to Update: 18

Source: Ohio EPA

Telephone: 614-644-2080

Last EDR Contact: 11/14/2011

Next Scheduled EDR Contact: 02/27/2012

Data Release Frequency: Varies

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007

Date Data Arrived at EDR: 11/19/2008

Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

## **Local Lists of Registered Storage Tanks**

### ARCHIVE UST: Archived Underground Storage Tank Sites

Underground storage tank records that have been removed from the Underground Storage Tank database.

Date of Government Version: 09/16/2011

Date Data Arrived at EDR: 09/16/2011

Date Made Active in Reports: 09/28/2011

Number of Days to Update: 12

Source: Department of Commerce, Division of State Fire Marshal

Telephone: 614-752-7938

Last EDR Contact: 12/12/2011

Next Scheduled EDR Contact: 03/05/2012

Data Release Frequency: Quarterly

## **Local Land Records**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/09/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/16/2011	Telephone: 202-564-6023
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 10/31/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/13/2012
	Data Release Frequency: Varies

## LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	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: 11/22/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/05/2012
	Data Release Frequency: Varies

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/04/2011	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/04/2011	Telephone: 202-366-4555
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/04/2011
Number of Days to Update: 38	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Annually

### SPILLS: Emergency Response Database

Incidents reported to the Emergency Response Unit. The focus of the ER program is to minimize the impact on the environment from accidental releases, spills, and unauthorized discharges from any fixed or mobile sources. Incidents involving petroleum products, hazardous materials, hazardous waste, abandoned drums, or other materials which may pose as a pollution threat to the state's water, land, or air should be reported immediately. Not all incidents included in the database are actual SPILLS, they can simply be reported incidents.

Date of Government Version: 05/30/2011	Source: Ohio EPA
Date Data Arrived at EDR: 06/01/2011	Telephone: 614-644-2084
Date Made Active in Reports: 06/28/2011	Last EDR Contact: 11/14/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: Varies

## **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: 06/15/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/07/2011	Telephone: 312-886-6186
Date Made Active in Reports: 08/08/2011	Last EDR Contact: 10/05/2011
Number of Days to Update: 32	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/29/2011  
Date Data Arrived at EDR: 08/09/2011  
Date Made Active in Reports: 11/11/2011  
Number of Days to Update: 94

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 11/08/2011  
Next Scheduled EDR Contact: 02/20/2012  
Data Release Frequency: Varies

## DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 10/20/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Semi-Annually

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 08/12/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 112

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/09/2011  
Next Scheduled EDR Contact: 03/26/2012  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/01/2011  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 41

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/03/2011  
Next Scheduled EDR Contact: 01/16/2012  
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: 07/31/2011  
Date Data Arrived at EDR: 09/14/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 15

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/14/2011  
Next Scheduled EDR Contact: 03/26/2012  
Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/21/2010  
Date Made Active in Reports: 01/28/2011  
Number of Days to Update: 99

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/29/2011  
Next Scheduled EDR Contact: 03/12/2012  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2011  
Date Data Arrived at EDR: 09/08/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 12/07/2011  
Next Scheduled EDR Contact: 03/19/2012  
Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/17/2010  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 94

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 12/02/2011  
Next Scheduled EDR Contact: 03/12/2012  
Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 09/29/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 64

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/27/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: Every 4 Years

## FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 11/28/2011  
Next Scheduled EDR Contact: 03/12/2012  
Data Release Frequency: Quarterly

## FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 11/28/2011  
Next Scheduled EDR Contact: 03/12/2012  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/31/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/07/2011  
Date Data Arrived at EDR: 01/21/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 59

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
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: 11/01/2010  
Date Data Arrived at EDR: 11/10/2010  
Date Made Active in Reports: 02/16/2011  
Number of Days to Update: 98

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 10/19/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/21/2011  
Date Data Arrived at EDR: 07/15/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 60

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 12/12/2011  
Next Scheduled EDR Contact: 03/26/2012  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/13/2011	Telephone: 202-343-9775
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 10/13/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/23/2012
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (312) 353-2000
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 12/13/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/26/2012
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2009	Source: EPA/NTIS
Date Data Arrived at EDR: 03/01/2011	Telephone: 800-424-9346
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/30/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/12/2012
	Data Release Frequency: Biennially

## TOWNGAS: DERR Towngas Database

The database includes 82 very old sites (circa 1895) which produced gas from coal for street lighting. Most visual evidence of these sites has disappeared, however the potential for buried coal tar remains. The database is no longer in active use.

Date of Government Version: 07/28/1992	Source: Ohio EPA
Date Data Arrived at EDR: 02/21/2003	Telephone: 614-644-3749
Date Made Active in Reports: 03/05/2003	Last EDR Contact: 02/12/2003
Number of Days to Update: 12	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 08/22/2011	Source: Ohio EPA
Date Data Arrived at EDR: 08/23/2011	Telephone: 614-644-2752
Date Made Active in Reports: 09/27/2011	Last EDR Contact: 11/28/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facility locations.

Date of Government Version: 10/05/2011	Source: Ohio EPA
Date Data Arrived at EDR: 10/06/2011	Telephone: 614-644-3469
Date Made Active in Reports: 10/31/2011	Last EDR Contact: 10/03/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 01/16/2012
	Data Release Frequency: Varies

## NPDES: NPDES General Permit List

General information regarding NPDES (National Pollutant Discharge Elimination System) permits.

Date of Government Version: 08/17/2011	Source: Ohio EPA
Date Data Arrived at EDR: 08/18/2011	Telephone: 614-644-2031
Date Made Active in Reports: 09/27/2011	Last EDR Contact: 11/16/2011
Number of Days to Update: 40	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: Semi-Annually

## AIRS: Title V Permits Listing

A listing of Title V Permits issued by the Division of Air Pollution Control. It is a federal operating permit program adopted and implemented by the state. The basic program elements typically specify that major sources will submit an operating application to the specified state environmental regulatory agency according to a schedule.

Date of Government Version: 09/27/2011	Source: Ohio EPA
Date Data Arrived at EDR: 09/27/2011	Telephone: 614-644-2270
Date Made Active in Reports: 11/07/2011	Last EDR Contact: 09/26/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: Varies

## USD: Urban Setting Designation Sites

A USD may be requested for properties participating in the VAP when there is no current or future use of the ground water by local residents for drinking, showering, bathing or cooking. In these areas, an approved USD would lower the cost of cleanup and promote economic redevelopment while still protecting public health and safety. If these USDs were to be approved, the ground water cleanup or response requirements for the areas could be lessened. The Ohio EPA director may approve a USD request based on a demonstration that the USD requirements are met and an evaluation of existing and future uses of ground water in the area. The Ohio EPA director's decision on approval or denial of the request is needed before cleanup requirements for the site can be determined.

Date of Government Version: 08/17/2011	Source: Ohio EPA
Date Data Arrived at EDR: 08/18/2011	Telephone: 614-644-3749
Date Made Active in Reports: 09/28/2011	Last EDR Contact: 11/14/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/27/2012
	Data Release Frequency: Varies

## HIST USD: Urban Setting Designations Database

A USD may be requested for properties participating in the VAP when there is no current or future use of the ground water by local residents for drinking, showering, bathing or cooking. In these areas, an approved USD would lower the cost of cleanup and promote economic redevelopment while still protecting public health and safety. If these USDs were to be approved, the ground water cleanup or response requirements for the areas could be lessened. The Ohio EPA director may approve a USD request based on a demonstration that the USD requirements are met and an evaluation of existing and future uses of ground water in the area. The Ohio EPA director's decision on approval or denial of the request is needed before cleanup requirements for the site can be determined. This database is no longer updated or maintained by the state agency.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/10/2005  
Date Data Arrived at EDR: 04/25/2006  
Date Made Active in Reports: 05/11/2006  
Number of Days to Update: 16

Source: Ohio EPA  
Telephone: 614-644-3749  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

## 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: 10/20/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 10/24/2011  
Next Scheduled EDR Contact: 02/06/2012  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/08/2011  
Next Scheduled EDR Contact: 03/26/2012  
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: 11/04/2011  
Next Scheduled EDR Contact: 02/13/2012  
Data Release Frequency: Varies

## COAL ASH DOE: Steam-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: 12/08/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Varies

## FINANCIAL ASSURANCE: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 10/20/2011  
Date Data Arrived at EDR: 10/20/2011  
Date Made Active in Reports: 10/31/2011  
Number of Days to Update: 11

Source: Ohio EPA  
Telephone: 614-644-2955  
Last EDR Contact: 10/17/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 01/23/2009

Date Data Arrived at EDR: 06/26/2009

Date Made Active in Reports: 07/06/2009

Number of Days to Update: 10

Source: Ohio EPA

Telephone: 614-644-2134

Last EDR Contact: 10/17/2011

Next Scheduled EDR Contact: 01/30/2012

Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 10/20/2011

Next Scheduled EDR Contact: 01/30/2012

Data Release Frequency: N/A

## CRO: Cessation of Regulated Operations Facility Listing

"Cessation of Regulated Operations" means the discontinuation or termination of regulated operations or the finalizing of any transaction or proceeding through which those operations are discontinued. "Regulated Operations" means the production, use, storage or handling of regulated substances.

Date of Government Version: 06/17/2011

Date Data Arrived at EDR: 08/23/2011

Date Made Active in Reports: 09/27/2011

Number of Days to Update: 35

Source: Ohio EPA

Telephone: 614-644-3065

Last EDR Contact: 11/18/2011

Next Scheduled EDR Contact: 02/27/2012

Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/22/2011  
Next Scheduled EDR Contact: 03/05/2012  
Data Release Frequency: Annually

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 07/20/2011  
Date Made Active in Reports: 08/11/2011  
Number of Days to Update: 22

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/18/2011  
Next Scheduled EDR Contact: 01/30/2012  
Data Release Frequency: Annually

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2011  
Date Data Arrived at EDR: 08/09/2011  
Date Made Active in Reports: 09/16/2011  
Number of Days to Update: 38

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/08/2011  
Next Scheduled EDR Contact: 02/20/2012  
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: 717-783-8990  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 06/24/2011  
Date Made Active in Reports: 06/30/2011  
Number of Days to Update: 6

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/28/2011  
Next Scheduled EDR Contact: 03/12/2012  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 08/11/2011  
Date Data Arrived at EDR: 08/26/2011  
Date Made Active in Reports: 09/14/2011  
Number of Days to Update: 19

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 10/24/2011  
Next Scheduled EDR Contact: 02/06/2012  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 08/19/2011  
Date Made Active in Reports: 09/15/2011  
Number of Days to Update: 27

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### 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: Licensed Child Day Care Facilities

Source: Department of Job & Family Services

Telephone: 614-466-6282

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 614-265-1044

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

WHIRLPOOL LAGOONS CLYDE CITY DUMP WICKERHAM DRUM  
853 NORTH MAIN STREET  
CLYDE, OH 43410

### **TARGET PROPERTY COORDINATES**

Latitude (North): 41.31180 - 41° 18' 42.5"  
Longitude (West): 82.9751 - 82° 58' 30.4"  
Universal Tranverse Mercator: Zone 17  
UTM X (Meters): 334667.6  
UTM Y (Meters): 4575040.0  
Elevation: 671 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 41082-C8 CLYDE, OH  
Most Recent Revision: 1969

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).

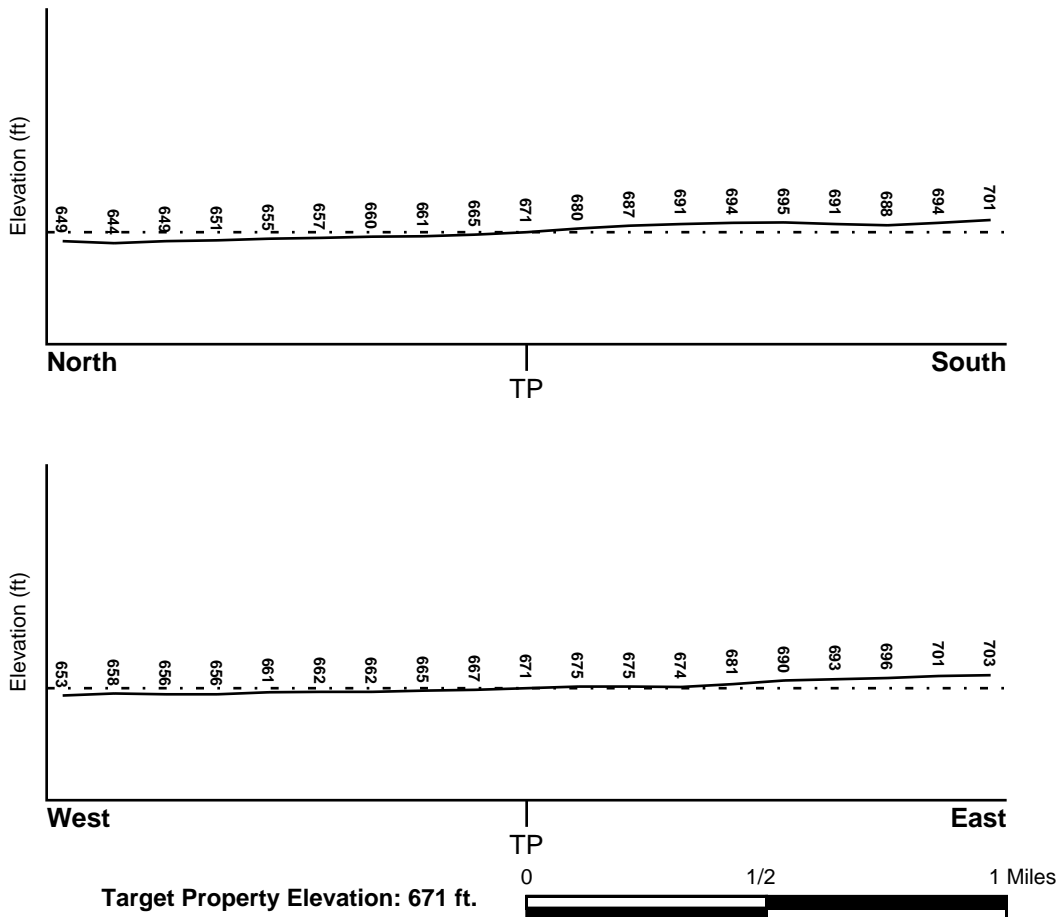
## TOPOGRAPHIC INFORMATION

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 NNW

## 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> SANDUSKY, OH	<u>FEMA Flood Electronic Data</u> Not Available
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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> CLYDE	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
---	---

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## 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>
Not Reported		

## 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:	Silurian
Series:	Upper Silurian (Cayugan)
Code:	S3 ( <i>decoded above as Era, System &amp; Series</i> )

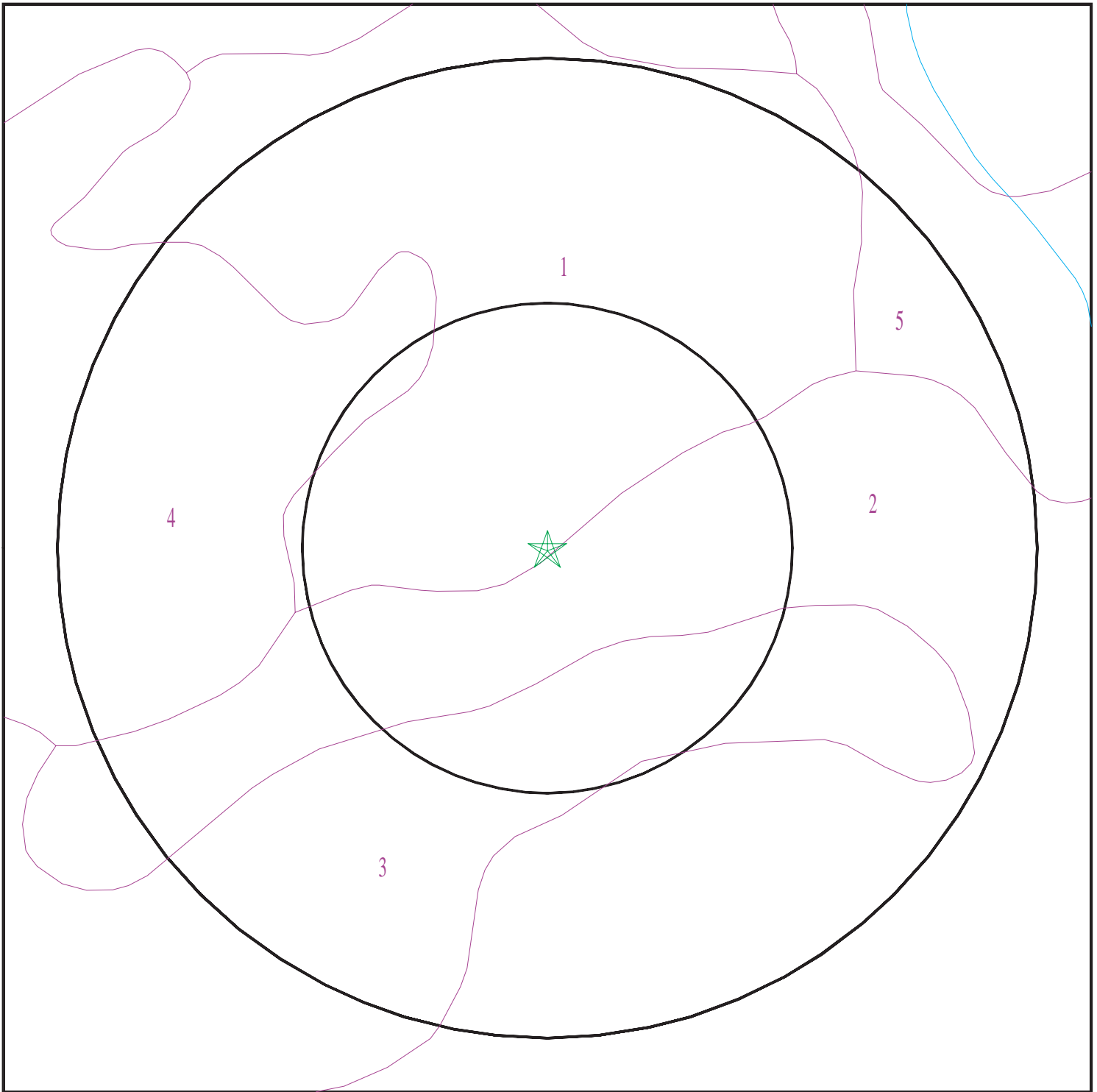
#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

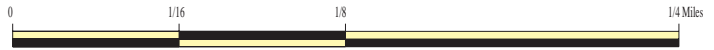
Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).



# SSURGO SOIL MAP - 3225018.57s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Whirlpool Lagoons Clyde City Dump Wickerham Drum  
ADDRESS: 853 North Main Street  
Clyde OH 43410  
LAT/LONG: 41.3118 / 82.9751

CLIENT: Weston Solutions, Inc.  
CONTACT: TJ Mcfarland  
INQUIRY #: 3225018.57s  
DATE: December 15, 2011 10:33 am

# 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: Mermill

Soil Surface Texture: loam

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Very poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.07	Max: 8.4 Min: 6.6
2	9 inches	27 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.07	Max: 8.4 Min: 6.6
3	27 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.07	Max: 8.4 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 2**

Soil Component Name: Spinks

Soil Surface Texture: fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 5.6
2	3 inches	20 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 5.6
3	20 inches	55 inches	stratified fine sand to loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 5.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	55 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 5.6

### Soil Map ID: 3

Soil Component Name: Tedrow

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 5.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	59 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 5.6

### Soil Map ID: 4

Soil Component Name: Haskins

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.07	Max: 8.4 Min: 6.1
2	11 inches	38 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.07	Max: 8.4 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	38 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.07	Max: 8.4 Min: 6.1

### Soil Map ID: 5

Soil Component Name: Kibbie

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	9 inches	24 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	24 inches	59 inches	sr to silt loam to fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

### 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>
D13	USGS2301667	1/2 - 1 Mile ESE
D14	USGS2301666	1/2 - 1 Mile ESE

### **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
8	OH7202503	1/4 - 1/2 Mile North

Note: PWS System location is not always the same as well location.

### **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	OH7202503	1/8 - 1/4 Mile WSW

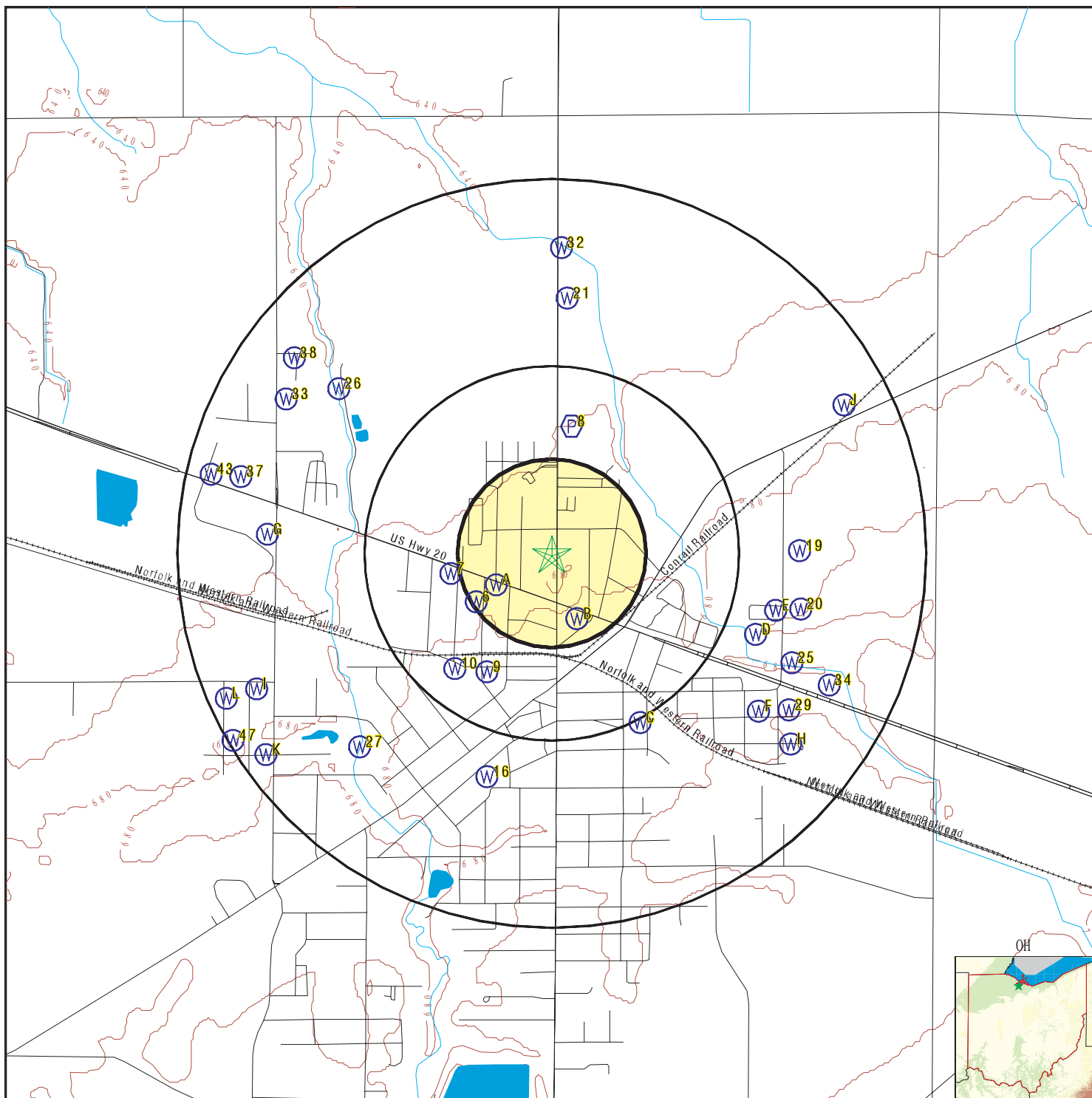
## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B2	OHD500000796271	1/8 - 1/4 Mile SSE
A3	OHD500000790437	1/8 - 1/4 Mile WSW
B4	OHD500000768635	1/8 - 1/4 Mile SSE
B5	OHD500000768636	1/8 - 1/4 Mile SSE
6	OHD500000377555	1/8 - 1/4 Mile WSW
7	OHD500000380664	1/4 - 1/2 Mile WSW
9	OHD500000380663	1/4 - 1/2 Mile SSW
10	OHD500000382886	1/4 - 1/2 Mile SW
C11	OHD500000380662	1/2 - 1 Mile SSE
C12	OHD500000675606	1/2 - 1 Mile SSE
E15	OHD500000382884	1/2 - 1 Mile ESE
16	OHD500000377556	1/2 - 1 Mile SSW
E17	OHD500000377557	1/2 - 1 Mile ESE
E18	OHD500000670672	1/2 - 1 Mile ESE
19	OHD500000377558	1/2 - 1 Mile East
20	OHD500000377559	1/2 - 1 Mile ESE
21	OHD500000380661	1/2 - 1 Mile North
F22	OHD500000377561	1/2 - 1 Mile SE
F23	OHD500000377562	1/2 - 1 Mile SE
F24	OHD500000377563	1/2 - 1 Mile SE
25	OHD500000711632	1/2 - 1 Mile ESE
26	OHD500000385195	1/2 - 1 Mile NW
27	OHD500000786911	1/2 - 1 Mile SW
G28	OHD500000381423	1/2 - 1 Mile West
29	OHD500000385190	1/2 - 1 Mile ESE
G30	OHD500000382892	1/2 - 1 Mile West
H31	OHD500000381425	1/2 - 1 Mile SE
32	OHD500000376772	1/2 - 1 Mile North
33	OHD500000382889	1/2 - 1 Mile WNW
34	OHD500000385208	1/2 - 1 Mile ESE
H35	OHD500000377560	1/2 - 1 Mile SE
I36	OHD500000377554	1/2 - 1 Mile WSW
37	OHD500000385196	1/2 - 1 Mile WNW
38	OHD500000380655	1/2 - 1 Mile NW
J39	OHD500000712399	1/2 - 1 Mile ENE
J40	OHD500000787967	1/2 - 1 Mile ENE
I41	OHD500000377553	1/2 - 1 Mile WSW
K42	OHD500000787969	1/2 - 1 Mile SW
43	OHD500000380665	1/2 - 1 Mile WNW
L44	OHD500000377545	1/2 - 1 Mile WSW
K45	OHD500000385199	1/2 - 1 Mile SW
L46	OHD500000381426	1/2 - 1 Mile WSW
47	OHD500000377544	1/2 - 1 Mile WSW

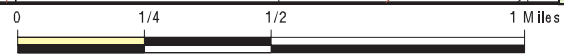


# PHYSICAL SETTING SOURCE MAP - 3225018.57s



- 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:** Whirlpool Lagoons Clyde City Dump Wickerham Drum  
**ADDRESS:** 853 North Main Street  
 Clyde OH 43410  
**LAT/LONG:** 41.3118 / 82.9751

**CLIENT:** Weston Solutions, Inc.  
**CONTACT:** TJ Mcfarland  
**INQUIRY #:** 3225018.57s  
**DATE:** December 15, 2011 10:32 am

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**WSW**  
**1/8 - 1/4 Mile**  
**Higher**

**OH WELLS      OHD500000790589**

Well log n:	2024039		
Well type :	W		
End user i:	1411		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	M AND M SUNOCO
Drill type:	A	Test type :	Not Reported
Well use c:	M	Aquifer ty:	CLA
Loc map ye:	Not Reported	Loc area:	Not Reported
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	W		
St no:	307		
St name:	MCPHERSON	St type co:	HGWY
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	Not Reported		
Horiz x:	0		
Horiz y:	0		
Horiz datu:	NAD83		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.31065		
Longitude:	-82.977583		
Source of :	GLOBAL POSITION SYSTEM	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	5		
S water me:	G	S water 1:	12/23/2008
Cas ht:	0		
Screen len:	14		
Total dept:	15		
Date of co:	12/23/2008	Located in:	Not Reported
Assoc rpt :	N		
Depth to b:	0		
Drill year:	Not Reported		
Comments:	TMW-7 IS A 2" MONITORING WELL. WATER DURING DRILLING WAS AT 5'.		
Well seal :	0		
Screen slo:	.01		
Screened i:	1.5		
Screened 1:	15		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	2		
Screen typ:	MACHINE SLOTTED	Screen mat:	PVC
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000790589		

**B2  
SSE  
1/8 - 1/4 Mile  
Higher**

**OH WELLS    OHD500000796271**

Well log n:	2022956		
Well type :	W		
End user i:	4225		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	SPEEDWAY SUPERAMERICA LLC
Drill type:	A	Test type :	B
Well use c:	M	Aquifer ty:	SND
Loc map ye:	Not Reported	Loc area:	Not Reported
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	108		
St name:	MCPHERSON	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	Not Reported		
Horiz x:	0		
Horiz y:	0		
Horiz datu:	NAD83		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	96.9		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.30963		
Longitude:	-82.974427		
Source of :	GEOCODE	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	8.1		
S water me:	T	S water 1:	04/16/2009
Cas ht:	0		
Screen len:	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	14	Located in:	Not Reported
Date of co:	04/16/2009		
Assoc rpt :	N		
Depth to b:	0		
Drill year:	Not Reported		
Comments:	MW-08		
Well seal :	0		
Screen slo:	.01		
Screened i:	14		
Screened 1:	10		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	2		
Screen typ:	MACHINE SLOTTED	Screen mat:	PVC
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	TERRESTRIAL SURVEY		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000796271		

**A3**  
**WSW**  
**1/8 - 1/4 Mile**  
**Lower**

**OH WELLS      OHD500000790437**

Well log n:	2024040		
Well type :	W		
End user i:	1411		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	M AND M SUNOCO
Drill type:	A	Test type :	Not Reported
Well use c:	M	Aquifer ty:	CLA
Loc map ye:	Not Reported	Loc area:	Not Reported
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	W		
St no:	307		
St name:	MCPHERSON	St type co:	HGWY
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	Not Reported		
Horiz x:	0		
Horiz y:	0		
Horiz datu:	NAD83		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.310517		
Longitude:	-82.978317		
Source of :	GLOBAL POSITION SYSTEM	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	5		
S water me:	G	S water 1:	12/23/2008
Cas ht:	0		
Screen len:	14		
Total dept:	15		
Date of co:	12/23/2008	Located in:	Not Reported
Assoc rpt :	N		
Depth to b:	0		
Drill year:	Not Reported		
Comments:	TMW-8 IS A 2" MONITORING WELL. WATER DURING DRILLING WAS AT 5'.		
Well seal :	0		
Screen slo:	.01		
Screened i:	1.5		
Screened 1:	15		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	2		
Screen typ:	MACHINE SLOTTED	Screen mat:	PVC
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000790437		

**B4  
SSE  
1/8 - 1/4 Mile  
Higher**

**OH WELLS    OHD500000768635**

Well log n:	2009032		
Well type :	W		
End user i:	795		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	SPEEDWAY SUPERAMERICA #3606
Drill type:	A	Test type :	Not Reported
Well use c:	M	Aquifer ty:	CLA
Loc map ye:	Not Reported	Loc area:	Not Reported
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	W		
St no:	106		
St name:	MCPHERSON	St type co:	HGWY
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Loc Desc:	SE CORNER OF WEST MCPHERSON HWY AND N. MAIN ST. MW-6		
Zone code:	Not Reported		
Horiz x:	0		
Horiz y:	0		
Horiz datu:	Not Reported		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.309083		
Longitude:	-82.9736		
Source of :	GLOBAL POSITION SYSTEM	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	10		
Total dept:	14		
Date of co:	03/01/2007	Located in:	Not Reported
Assoc rpt :	N		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	.01		
Screened i:	14		
Screened 1:	4		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	2		
Screen typ:	MACHINE SLOTTED	Screen mat:	PVC
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000768635		

**B5  
SSE  
1/8 - 1/4 Mile  
Higher**

**OH WELLS    OHD500000768636**

Well log n:	2009033		
Well type :	W		
End user i:	795		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	SPEEDWAY SUPERAMERICA #3606
Drill type:	A	Test type :	Not Reported
Well use c:	M	Aquifer ty:	CLA
Loc map ye:	Not Reported	Loc area:	Not Reported
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	W		
St no:	106		
St name:	MCPHERSON	St type co:	HGWY
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Well Loc Desc:	SE CORNER OF WEST MCPHERSON HIGHWAY AND N. MAIN ST. MW-7		
Zone code:	Not Reported		
Horiz x:	0		
Horiz y:	0		
Horiz datu:	Not Reported		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.309		
Longitude:	-82.973567		
Source of :	GLOBAL POSITION SYSTEM	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	10		
Total dept:	14		
Date of co:	03/01/2007	Located in:	Not Reported
Assoc rpt :	N		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	.01		
Screened i:	14		
Screened 1:	4		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	2		
Screen typ:	MACHINE SLOTTED	Screen mat:	PVC
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000768636		

6  
WSW  
1/8 - 1/4 Mile  
Higher

OH WELLS    OHD500000377555

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	118587		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	LAMAN	Orig own 1:	STOKES
Drill type:	Not Reported	Test type :	P
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	116		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	671		
St name:	GEORGE	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1868365.43		
Horiz y:	598994.38		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.309873		
Longitude:	-82.979058		
Source of :	digitized	Flowing we:	N
Test rate:	10		
Draw down:	0		
S water le:	28		
S water me:	Not Reported	S water 1:	11/13/1953
Cas ht:	0		
Screen len:	0		
Total dept:	64		
Date of co:	11/13/1953	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill: Not Reported                      Subcon odh: Not Reported  
 Site id: OHD500000377555

**7**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**OH WELLS    OHD500000380664**

Well log n:	9972010		
Well type :	W		
End user i:	1532		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	CLYDE PORCELAIN STEE
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	33		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	Not Reported	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1868010.33		
Horiz y:	599394.79		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.310967		
Longitude:	-82.980359		
Source of :	digitized	Flowing we:	Y
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	56		
Date of co:	02/18/1960	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000380664		

**8**

**North  
1/4 - 1/2 Mile  
Lower**

**FRDS PWS      OH7202503**

Pwsid:	OH7202503	Epa region:	05
State:	OH	County:	Sandusky
Pws name:	MGR,SUTTERS WATER HAULING		
Population Served:	300	Pwssvconn:	0
PWS Source:	Purch_surface_water		
Pws type:	CWS		
Status:	Closed	Owner type:	Private
Facility id:	1		
Facility name:	CLYDE PWS		
Facility type:	Consecutive_connection	Treatment process:	chlorination (frds-1.5)
Treatment objective:	disinfection		
Contact name:	MGR,SUTTERS WATER HAULING		
Original name:	Not Reported		
Contact phone:	419-547-9303	Contact address1:	Not Reported
Contact address2:	1556 NORTH MAIN STREET		
Contact city:	CLYDE		
Contact zip:	43410		

Pwsid:	OH7202503	Epa region:	05
State:	OH	County:	Sandusky
Pws name:	MGR,SUTTERS WATER HAULING		
Population Served:	300	Pwssvconn:	0
PWS Source:	Purch_surface_water		
Pws type:	CWS		
Status:	Closed	Owner type:	Private
Facility id:	1T		
Facility name:	CLYDE PWS		
Facility type:	Treatment_plant	Treatment process:	chlorination (frds-1.5)
Treatment objective:	disinfection		
Contact name:	MGR,SUTTERS WATER HAULING		
Original name:	Not Reported		
Contact phone:	419-547-9303	Contact address1:	Not Reported
Contact address2:	1556 NORTH MAIN STREET		
Contact city:	CLYDE		
Contact zip:	43410		

PWS ID:	OH7202503		
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	MGR,SUTTERS WATER HAULING		
	1556 NORTH MAIN STREET		
	CLYDE, OH 43410		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Addressee / Facility: System Owner/Responsible Party  
 SUTTERS WATER HAULING -SAN  
 1556 NORTH MAIN STREET  
 CLYDE, OH 43410

Facility Latitude: 41 19 00                      Facility Longitude: 082 58 27  
 City Served: CLYDE CITY  
 Treatment Class: Treated                      Population: 00000300

Violations information not reported.

**9**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**OH WELLS      OHD500000380663**

Well log n:	5510		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	CLYDE PORCELAIN STEE
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	SHA
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	32		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	Not Reported	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1868510.67		
Horiz y:	598006.51		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.307164		
Longitude:	-82.97851		
Source of :	digitized	Flowing we:	N
Test rate:	35		
Draw down:	25		
S water le:	25		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	89	Located in:	Y
Date of co:	02/18/1960		
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000380663		

**10  
SW  
1/4 - 1/2 Mile  
Higher**

**OH WELLS    OHD500000382886**

Well log n:	5511		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	CLYDE PORCELAIN STEE
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	62		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	Not Reported	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1868058.82		
Horiz y:	598053.87		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.307287		
Longitude:	-82.980155		
Source of :	digitized	Flowing we:	N
Test rate:	35		
Draw down:	12		
S water le:	27		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	88		
Date of co:	05/27/1947	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000382886		

**C11  
SSE  
1/2 - 1 Mile  
Higher**

**OH WELLS      OHD500000380662**

Well log n:	21996		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	CLYDE	Orig own 1:	KRAUT
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	30		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	Not Reported	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1870636.69		
Horiz y:	597298.95		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.305254		
Longitude:	-82.970757		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	197		
Date of co:	04/01/1952	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000380662		

**C12  
SSE  
1/2 - 1 Mile  
Higher**

**OH WELLS    OHD500000675606**

Well log n:	209468		
Well type :	W		
End user i:	2285		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	THE CLYDE KRAUT CO.
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	118		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	EAST	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1870695.33		
Horiz y:	597257.25		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.30514		
Longitude:	-82.970543		
Source of :	digitized	Flowing we:	N
Test rate:	60		
Draw down:	0		
S water le:	32		
S water me:	Not Reported	S water 1:	07/09/1958
Cas ht:	0		
Screen len:	0		
Total dept:	145		
Date of co:	07/09/1958	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Comments:	2 STORY BRICK ABANDONED		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000675606		

**D13  
ESE  
1/2 - 1 Mile  
Higher**

**FED USGS USGS2301667**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	411831082575400
Site name:	S-151-G13	EDR Site id:	USGS2301667
Latitude:	411831	Dec lat:	41.30866445
Longitude:	0825754	Coor meth:	M
Dec lon:	-82.96491385	Latlong datum:	NAD27
Coor accr:	S	District:	39
Dec latlong datum:	NAD83	County:	143
State:	39	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	CLYDE		
Altitude:	698.		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Sandusky. Ohio. Area = 1850 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19710508
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SILURIAN SYSTEM		
Well depth:	65.	Hole depth:	65.
Source of depth data:	driller		
Project number:	443908500		
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
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:	1986-04-17	Ground water data end date:	1987-01-29
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-01-29	27.53		1986-07-08	27.45	
1986-04-17	28.20				

**D14  
ESE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS2301666**

Agency cd:	USGS	Site no:	411831082575200
Site name:	S-150-G13	EDR Site id:	USGS2301666
Latitude:	411831	Dec lat:	41.30866445
Longitude:	0825752	Coor meth:	M
Dec lon:	-82.96435827	Latlong datum:	NAD27
Coor accr:	S	District:	39
Dec latlong datum:	NAD83	County:	143
State:	39	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	CLYDE		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: 698.  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: 2.5  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: Sandusky. Ohio. Area = 1850 sq.mi.  
 Topographic: Flat surface  
 Site type: Ground-water other than Spring Date construction: Not Reported  
 Date inventoried: Not Reported Mean greenwich time offset: EST  
 Local standard time flag: Y  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: SILURIAN SYSTEM  
 Well depth: 85. Hole depth: 85.  
 Source of depth data: driller  
 Project number: 443908500  
 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: 1986-04-17 Ground water data end date: 1987-01-29  
 Ground water data count: 3

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-01-29	28.50		1986-07-08	29.13	
1986-04-17	28.72				

**E15  
ESE  
1/2 - 1 Mile  
Higher**

**OH WELLS OHD500000382884**

Well log n:	40354		
Well type :	W		
End user i:	2285		
Cnty code:	143	Twp code:	1100
Orig owner:	GEORGE	Orig own 1:	BRADFORD
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	49		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	Not Reported	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1872538.69		
Horiz y:	598969.31		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.309866		
Longitude:	-82.963867		
Source of :	digitized	Flowing we:	N
Test rate:	20		
Draw down:	0		
S water le:	32		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	95		
Date of co:	04/10/1948	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000382884		

**16**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**OH WELLS    OHD500000377556**

Well log n:	5524		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	COLVIN REST HOME
Drill type:	Not Reported	Test type :	P
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	117		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	234		
St name:	BUCKEYE	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1868501.57		
Horiz y:	596527.43		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.303104		
Longitude:	-82.978513		
Source of :	digitized	Flowing we:	N
Test rate:	30		
Draw down:	8		
S water le:	30		
S water me:	Not Reported	S water 1:	07/09/1949
Cas ht:	0		
Screen len:	0		
Total dept:	66		
Date of co:	07/09/1949	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377556		

**E17  
ESE  
1/2 - 1 Mile  
Higher**

**OH WELLS    OHD500000377557**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	402633		
Well type :	W		
End user i:	1295		
Cnty code:	143	Twp code:	1100
Orig owner:	WILLIAM	Orig own 1:	BOWER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	119		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	1286		
St name:	BURKHOLDER	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872537.41		
Horiz y:	1205877.99		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.309376		
Longitude:	-82.96361		
Source of :	Digitized	Flowing we:	N
Test rate:	15		
Draw down:	25		
S water le:	35		
S water me:	Not Reported	S water 1:	03/17/1970
Cas ht:	0		
Screen len:	0		
Total dept:	72		
Date of co:	03/17/1970	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill: Not Reported                      Subcon odh: Not Reported  
 Site id: OHD500000377557

**E18  
 ESE  
 1/2 - 1 Mile  
 Higher**

**OH WELLS      OHD500000670672**

Well log n:	417875		
Well type :	W		
End user i:	1295		
Cnty code:	143	Twp code:	1100
Orig owner:	BILL	Orig own 1:	BOWERS
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LAY
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	119		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	1286		
St name:	BURKHOLDER	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872537.41		
Horiz y:	1205877.99		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.309376		
Longitude:	-82.96361		
Source of :	Digitized	Flowing we:	Not Reported
Test rate:	50		
Draw down:	15		
S water le:	35		
S water me:	Not Reported	S water 1:	05/08/1971
Cas ht:	0		
Screen len:	0		
Total dept:	65		
Date of co:	05/08/1971	Located in:	Not Reported
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000670672		

**19  
East  
1/2 - 1 Mile  
Higher**

**OH WELLS      OHD500000377558**

Well log n:	428140		
Well type :	W		
End user i:	1295		
Cnty code:	143	Twp code:	1100
Orig owner:	ALBERT	Orig own 1:	COLTZ
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	120		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	1201		
St name:	BURKHOLDER	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872927.43		
Horiz y:	599690.09		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.31185		
Longitude:	-82.962466		
Source of :	digitized	Flowing we:	N
Test rate:	20		
Draw down:	15		
S water le:	40		
S water me:	Not Reported	S water 1:	11/27/1971
Cas ht:	0		
Screen len:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	63	Located in:	Y
Date of co:	11/29/1971		
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377558		

**20  
ESE  
1/2 - 1 Mile  
Higher**

**OH WELLS    OHD500000377559**

Well log n:	99124		
Well type :	W		
End user i:	1948		
Cnty code:	143	Twp code:	1100
Orig owner:	ED	Orig own 1:	HENDRICKS
Drill type:	Not Reported	Test type :	P
Well use c:	D	Aquifer ty:	SND
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	121		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	BURKHOLDER	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872939.04		
Horiz y:	598866.17		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.309589		
Longitude:	-82.962408		
Source of :	digitized	Flowing we:	N
Test rate:	10		
Draw down:	8		
S water le:	28		
S water me:	Not Reported	S water 1:	11/22/1952
Cas ht:	0		
Screen len:	0		
Total dept:	58		
Date of co:	11/22/1952	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377559		

**21  
North  
1/2 - 1 Mile  
Lower**

**OH WELLS      OHD500000380661**

Well log n:	121610		
Well type :	W		
End user i:	0		
Cnty code:	143	Twp code:	1100
Orig owner:	HAL	Orig own 1:	SHANELL
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	29		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	11		
St dir cod:	Not Reported		
St no:	0		
St name:	510	St type co:	SR
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1869670.93		
Horiz y:	603267.64		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.321621		
Longitude:	-82.974391		
Source of :	digitized	Flowing we:	N
Test rate:	7		
Draw down:	9		
S water le:	1		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	68		
Date of co:	05/26/1954	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000380661		

**F22  
SE  
1/2 - 1 Mile  
Higher**

**OH WELLS    OHD500000377561**

Well log n:	337150		
Well type :	W		
End user i:	1883		
Cnty code:	143	Twp code:	1100
Orig owner:	J.L.	Orig own 1:	BALLARD
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	K
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	PARKER	St type co:	AVE
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872264.94		
Horiz y:	1204516.66		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.305638		
Longitude:	-82.964576		
Source of :	Digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	32		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	96		
Date of co:	11/24/1965	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377561		

F23  
SE  
1/2 - 1 Mile  
Higher

OH WELLS    OHD500000377562

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	165748		
Well type :	W		
End user i:	1948		
Cnty code:	143	Twp code:	1100
Orig owner:	LENARD	Orig own 1:	JENKINS
Drill type:	Not Reported	Test type :	P
Well use c:	D	Aquifer ty:	GRA
Loc map ye:	1980	Loc area:	K
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	AMES	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872264.94		
Horiz y:	1204516.66		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.305638		
Longitude:	-82.964576		
Source of :	Digitized	Flowing we:	N
Test rate:	14		
Draw down:	8		
S water le:	26		
S water me:	Not Reported	S water 1:	09/01/1956
Cas ht:	0		
Screen len:	0		
Total dept:	51		
Date of co:	09/01/1956	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill: Not Reported                      Subcon odh: Not Reported  
 Site id: OHD500000377562

**F24  
 SE  
 1/2 - 1 Mile  
 Higher**

**OH WELLS      OHD500000377563**

Well log n:	165741		
Well type :	W		
End user i:	1948		
Cnty code:	143	Twp code:	1100
Orig owner:	CLAUDE	Orig own 1:	GALLOWAY
Drill type:	Not Reported	Test type :	P
Well use c:	D	Aquifer ty:	GRA
Loc map ye:	1980	Loc area:	K
Loc no:	0		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	DUANE	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872264.94		
Horiz y:	1204516.66		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.305638		
Longitude:	-82.964576		
Source of :	Digitized	Flowing we:	N
Test rate:	6		
Draw down:	16		
S water le:	26		
S water me:	Not Reported	S water 1:	07/23/1956
Cas ht:	0		
Screen len:	0		
Total dept:	51		
Date of co:	07/23/1956	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377563		

**25  
ESE  
1/2 - 1 Mile  
Higher**

**OH WELLS      OHD500000711632**

Well log n:	99125		
Well type :	W		
End user i:	1948		
Cnty code:	143	Twp code:	1100
Orig owner:	WM	Orig own 1:	BOWER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	SND
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	28		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	BURKHOLDER	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1872811.01		
Horiz y:	598110.44		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.307513		
Longitude:	-82.962859		
Source of :	digitized	Flowing we:	N
Test rate:	12		
Draw down:	8		
S water le:	26		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	60	Located in:	Y
Date of co:	12/01/1952		
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000711632		

**26  
NW  
1/2 - 1 Mile  
Lower**

**OH WELLS    OHD500000385195**

Well log n:	21959		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	DEWEY	Orig own 1:	MEARS
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	GRA
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	402		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	11		
St dir cod:	Not Reported		
St no:	0		
St name:	20	St type co:	USRT
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1866444.7		
Horiz y:	602008.96		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.318118		
Longitude:	-82.986111		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	69		
Date of co:	02/10/1951	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000385195		

**27**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**OH WELLS    OHD500000786911**

Well log n:	59770		
Well type :	W		
End user i:	1295		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	CLYDE PAINT & SUPPLY
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	35		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	Not Reported	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1866709.79		
Horiz y:	596958.17		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.304259		
Longitude:	-82.985043		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	60		
Date of co:	02/18/1960	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000786911		

**G28  
West  
1/2 - 1 Mile  
Lower**

**OH WELLS      OHD500000381423**

Well log n:	57649		
Well type :	W		
End user i:	0		
Cnty code:	143	Twp code:	1100
Orig owner:	HAROLD	Orig own 1:	BUCKLERS
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	63		
Sub name:	Not Reported	Sub map ye:	Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	0		
St name:	WOODLAND	St type co:	CR
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1865463.27		
Horiz y:	599956.18		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.312469		
Longitude:	-82.989642		
Source of :	digitized	Flowing we:	Y
Test rate:	10		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	64		
Date of co:	08/29/1951	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000381423		

29  
ESE  
1/2 - 1 Mile  
Higher

OH WELLS    OHD500000385190

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	60107		
Well type :	W		
End user i:	1948		
Cnty code:	143	Twp code:	1100
Orig owner:	C	Orig own 1:	MOSIERS
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	GRA
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	362		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	20	St type co:	USRT
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1872764.82		
Horiz y:	597445.98		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.305689		
Longitude:	-82.963014		
Source of :	digitized	Flowing we:	N
Test rate:	20		
Draw down:	20		
S water le:	26		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	52		
Date of co:	09/30/1950	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill: Not Reported                      Subcon odh: Not Reported  
 Site id: OHD500000385190

**G30  
 West  
 1/2 - 1 Mile  
 Lower**

**OH WELLS      OHD500000382892**

Well log n:	40356		
Well type :	W		
End user i:	2285		
Cnty code:	143	Twp code:	1100
Orig owner:	LLOYD	Orig own 1:	TEA
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	97		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	15		
St dir cod:	Not Reported		
St no:	0	St type co:	Not Reported
St name:	Not Reported		
Sec add:	Not Reported		
Sec add no:	0	State code:	OH
City:	Not Reported		
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1865389.44		
Horiz y:	599967.05		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.312497		
Longitude:	-82.989911		
Source of :	digitized	Flowing we:	Y
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	64		
Date of co:	04/05/1948	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000382892		

**H31  
SE  
1/2 - 1 Mile  
Higher**

**OH WELLS**

**OHD500000381425**

Well log n:	121611		
Well type :	W		
End user i:	0		
Cnty code:	143	Twp code:	1100
Orig owner:	WILLARD/JESS	Orig own 1:	DAWSON
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	65		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	PARKER	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1872751.67		
Horiz y:	597056.13		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.304618		
Longitude:	-82.963055		
Source of :	digitized	Flowing we:	N
Test rate:	11		
Draw down:	2		
S water le:	33		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	60	Located in:	Y
Date of co:	06/01/1954		
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000381425		

**32**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**OH WELLS    OHD500000376772**

Well log n:	321060		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	JIM	Orig own 1:	FREDRICH
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	78		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	11		
St dir cod:	Not Reported		
St no:	1254		
St name:	510	St type co:	SR
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	Not Reported		
Horiz x:	0		
Horiz y:	0		
Horiz datu:	NAD83		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.32363		
Longitude:	-82.9746		
Source of :	GEOCODE	Flowing we:	N
Test rate:	10		
Draw down:	30		
S water le:	7		
S water me:	Not Reported	S water 1:	07/24/1964
Cas ht:	0		
Screen len:	0		
Total dept:	75		
Date of co:	07/24/1964	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000376772		

**33**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**OH WELLS    OHD500000382889**

Well log n:	36575		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	MEARS
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	GRA
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	76		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	11		
St dir cod:	Not Reported		
St no:	0		
St name:	20	St type co:	USRT
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1865701.71		
Horiz y:	601868.51		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.317721		
Longitude:	-82.988813		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	20		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	61		
Date of co:	06/23/1948	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000382889		

**34  
ESE  
1/2 - 1 Mile  
Higher**

**OH WELLS      OHD500000385208**

Well log n:	59759		
Well type :	W		
End user i:	2285		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	DONOVITZ
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	STO
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	577		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	20	St type co:	USRT
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1873335.52		
Horiz y:	597791.7		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.306646		
Longitude:	-82.960944		
Source of :	digitized	Flowing we:	N
Test rate:	30		
Draw down:	14		
S water le:	26		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	53		
Date of co:	Not Reported	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000385208		

H35  
SE  
1/2 - 1 Mile  
Higher

OH WELLS    OHD500000377560



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	409065		
Well type :	W		
End user i:	1295		
Cnty code:	143	Twp code:	1100
Orig owner:	THOMAS B.	Orig own 1:	STANDIFER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	122		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	740		
St name:	MAY	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1872822.25		
Horiz y:	596872.32		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.304115		
Longitude:	-82.962794		
Source of :	digitized	Flowing we:	N
Test rate:	5		
Draw down:	20		
S water le:	25		
S water me:	Not Reported	S water 1:	06/08/1970
Cas ht:	0		
Screen len:	0		
Total dept:	60		
Date of co:	06/08/1970	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill: Not Reported                      Subcon odh: Not Reported  
 Site id: OHD500000377560

**I36  
 WSW  
 1/2 - 1 Mile  
 Higher**

**OH WELLS      OHD500000377554**

Well log n:	85739		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	ROMAN	Orig own 1:	BURKIN
Drill type:	Not Reported	Test type :	P
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	115		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	3963		
St name:	DEWEY	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1865438.97		
Horiz y:	597766.67		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.306459		
Longitude:	-82.989685		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	40		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	61		
Date of co:	07/01/1953	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377554		

**37**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**OH WELLS    OHD500000385196**

Well log n:	21960		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	RICK MOTOR SALES
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	GRA
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	403		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	11		
St dir cod:	Not Reported		
St no:	0		
St name:	20	St type co:	USRT
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1865055.63		
Horiz y:	600777.33		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.314716		
Longitude:	-82.991142		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	40	Located in:	Y
Date of co:	02/19/1951		
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000385196		

**38  
NW  
1/2 - 1 Mile  
Lower**

**OH WELLS    OHD500000380655**

Well log n:	213556		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	CARL	Orig own 1:	WILT
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	20		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	N		
St no:	0		
St name:	WOODLAND	St type co:	CR
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1865820.5		
Horiz y:	602448.42		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.319314		
Longitude:	-82.988392		
Source of :	digitized	Flowing we:	Y
Test rate:	5		
Draw down:	3		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	64		
Date of co:	02/28/1958	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000380655		

**J39  
ENE  
1/2 - 1 Mile  
Higher**

**OH WELLS**

**OHD500000712399**

Well log n:	538279		
Well type :	W		
End user i:	1295		
Cnty code:	143	Twp code:	1100
Orig owner:	GERALD	Orig own 1:	SHEARN
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	81		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	12		
St dir cod:	E		
St no:	752		
St name:	MAPLE	St type co:	ST
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1873587.9		
Horiz y:	601624.41		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.317169		
Longitude:	-82.960099		
Source of :	digitized	Flowing we:	N
Test rate:	20		
Draw down:	10		
S water le:	20		
S water me:	Not Reported	S water 1:	06/28/1978
Cas ht:	0		
Screen len:	0		
Total dept:	60		
Date of co:	06/28/1978	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	Not Reported		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000712399		

**J40  
ENE  
1/2 - 1 Mile  
Lower**

**OH WELLS    OHD500000787967**

Well log n:	85721		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	OREN	Orig own 1:	BURGER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	SHA
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	24		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	13		
St dir cod:	Not Reported		
St no:	0		
St name:	101	St type co:	SR
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1873542.14		
Horiz y:	601857.48		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.317808		
Longitude:	-82.96027		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	52		
Date of co:	01/01/1953	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000787967		

**I41  
WSW  
1/2 - 1 Mile  
Lower**

**OH WELLS    OHD500000377553**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	124894		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	BILL	Orig own 1:	BURROUGHS
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	GCL
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	114		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	0		
St name:	DEWEY/COE	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1865086.23		
Horiz y:	597797.72		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.306539		
Longitude:	-82.99097		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	24		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	57		
Date of co:	10/16/1954	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill: Not Reported                      Subcon odh: Not Reported  
 Site id: OHD500000377553

**K42  
 SW  
 1/2 - 1 Mile  
 Higher**

**OH WELLS      OHD500000787969**

Well log n:	145714		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	Not Reported	Orig own 1:	MILLER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	66		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	26		
St dir cod:	Not Reported		
St no:	0		
St name:	DEWEY	St type co:	RD
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1865407.34		
Horiz y:	596976.74		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.30429		
Longitude:	-82.989784		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	79		
Date of co:	05/01/1955	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000787969		

**43**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**OH WELLS      OHD500000380665**

Well log n:	71615		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	L	Orig own 1:	STANLEY
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	GRA
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	34		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	0		
St dir cod:	Not Reported		
St no:	0		
St name:	20	St type co:	Not Reported
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1864636.33		
Horiz y:	600811.97		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.314805		
Longitude:	-82.992669		
Source of :	digitized	Flowing we:	Y
Test rate:	0		
Draw down:	0		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total dept:	66	Located in:	Y
Date of co:	02/18/1960		
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000380665		

**L44**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**OH WELLS    OHD500000377545**

Well log n:	213555		
Well type :	W		
End user i:	1178		
Cnty code:	143	Twp code:	1100
Orig owner:	TROY	Orig own 1:	SMITH
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	113		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	1371		
St name:	FRANKS	St type co:	AVE
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1864950.09		
Horiz y:	597617.67		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Vert acc u:	Not Reported		
Latitude:	41.306042		
Longitude:	-82.991462		
Source of :	digitized	Flowing we:	Y
Test rate:	5		
Draw down:	2		
S water le:	0		
S water me:	Not Reported	S water 1:	01/21/1958
Cas ht:	0		
Screen len:	0		
Total dept:	57		
Date of co:	01/21/1958	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000377545		

**K45  
SW  
1/2 - 1 Mile  
Higher**

**OH WELLS      OHD500000385199**

Well log n:	21977		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	L	Orig own 1:	SETZLER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	LST
Loc map ye:	1945	Loc area:	Not Reported
Loc no:	561		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	15		
St dir cod:	Not Reported		
St no:	0		
St name:	WOODLAND	St type co:	AVE
Sec add:	Not Reported		
Sec add no:	0		
City:	Not Reported	State code:	OH
Zip:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zone code:	S		
Horiz x:	1865366.82		
Horiz y:	596735.82		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.303629		
Longitude:	-82.989927		
Source of :	digitized	Flowing we:	N
Test rate:	0		
Draw down:	35		
S water le:	0		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	73		
Date of co:	Not Reported	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000385199		

**L46  
WSW  
1/2 - 1 Mile  
Lower**

**OH WELLS      OHD500000381426**

Well log n:	118263		
Well type :	W		
End user i:	0		
Cnty code:	143	Twp code:	1100
Orig owner:	ARTHUR	Orig own 1:	EICKLER
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	Not Reported	Aquifer ty:	SST
Loc map ye:	1960	Loc area:	Not Reported
Loc no:	67		
Sub name:	Not Reported	Sub map ye:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	0	St type co:	RD
St name:	Not Reported		
Sec add:	Not Reported		
Sec add no:	0	State code:	OH
City:	Not Reported		
Zip:	Not Reported		
Zone code:	S		
Horiz x:	1864718.13		
Horiz y:	597685.22		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.306224		
Longitude:	-82.992307		
Source of :	digitized	Flowing we:	Y
Test rate:	20		
Draw down:	12		
S water le:	0	S water 1:	Not Reported
S water me:	Not Reported		
Cas ht:	0		
Screen len:	0		
Total dept:	63		
Date of co:	11/21/1953	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		
Well drill:	Not Reported	Subcon odh:	Not Reported
Site id:	OHD500000381426		

47  
WSW  
1/2 - 1 Mile  
Higher

OH WELLS    OHD500000377544

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well log n:	233371		
Well type :	W		
End user i:	1112		
Cnty code:	143	Twp code:	1100
Orig owner:	WILLIAM	Orig own 1:	DICK
Drill type:	Not Reported	Test type :	Not Reported
Well use c:	D	Aquifer ty:	LST
Loc map ye:	1980	Loc area:	Not Reported
Loc no:	112		
Sub name:	Not Reported	Sub map ye:	Not Reported
Sub no:	Not Reported	Permit no:	Not Reported
Sec owner :	Not Reported	Lot no:	Not Reported
Sect no:	14		
St dir cod:	Not Reported		
St no:	1434		
St name:	FRANKS	St type co:	AVE
Sec add:	Not Reported		
Sec add no:	0		
City:	CLYDE	State code:	OH
Zip:	43410		
Zone code:	S		
Horiz x:	1864925.34		
Horiz y:	597058.9		
Horiz datu:	NAD27		
Horiz acc :	0		
Horiz acc1:	0		
Horiz ac 1:	Not Reported		
Vert loc:	0		
Vert acc:	0		
Vert acc u:	Not Reported		
Latitude:	41.304509		
Longitude:	-82.99154		
Source of :	digitized	Flowing we:	N
Test rate:	10		
Draw down:	0		
S water le:	30		
S water me:	Not Reported	S water 1:	Not Reported
Cas ht:	0		
Screen len:	0		
Total dept:	88		
Date of co:	07/01/1959	Located in:	Y
Assoc rpt :	Not Reported		
Depth to b:	0		
Drill year:	Not Reported		
Well seal :	0		
Screen slo:	0		
Screened i:	0		
Screened 1:	0		
Sustained :	0		
Attatch st:	\\NRAS1\		
Screen dia:	0		
Screen typ:	Not Reported	Screen mat:	Not Reported
Pump type:	Not Reported		
Pump capac:	0		
Pump set a:	0		
Pitless ty:	Not Reported	Pump inst :	Not Reported
Elev sourc:	Not Reported		
Water leve:	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well drill:  
Site id:

Not Reported  
OHD500000377544

Subcon odh:

Not Reported



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: OH Radon

### Radon Test Results

Zipcode	Num Tests	Maximum	Minimum	Arith Mean	Geo Mean
43410	62	116.1	0.1	12.24	5

Federal EPA Radon Zone for SANDUSKY County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 43410

Number of sites tested: 2

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	2.050 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 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 614-265-1044

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Public Water System Data

Source: Ohio Environmental Protection Agency

Telephone: 614-644-2752

The database includes community, transient noncommunity and nontransient noncommunity water wells; and source treatment unit locations.

#### Water Well Database

Source: Department of Natural Resources

Telephone: 614-265-6740

## OTHER STATE DATABASE INFORMATION

### RADON

#### State Database: OH Radon

Source: Department of Health

Telephone: 614-644-2727

Radon Statistics for Zip Code Areas

#### 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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**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

853 North Main Street

Clyde, OH 43410

Inquiry Number: 3225018.60

December 22, 2011

## The EDR Aerial Photo Decade Package



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

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

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**Date EDR Searched Historical Sources:**

Aerial Photography December 22, 2011

**Target Property:**

853 North Main Street

Clyde, OH 43410

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1960	Aerial Photograph. Scale: 1"=1000'	Panel #: 41082-C8, Clyde, OH; Flight Date: May 16, 1960	EDR
1969	Aerial Photograph. Scale: 1"=500'	Panel #: 41082-C8, Clyde, OH; Flight Date: March 23, 1969	EDR
1969	Aerial Photograph. Scale: 1"=500'	Panel #: 41082-C8, Clyde, OH; Flight Date: March 23, 1969	EDR
1969	Aerial Photograph. Scale: 1"=500'	Panel #: 41082-C8, Clyde, OH; Flight Date: March 23, 1969	EDR
1969	Aerial Photograph. Scale: 1"=500'	Panel #: 41082-C8, Clyde, OH; Flight Date: March 23, 1969	EDR
1977	Aerial Photograph. Scale: 1"=1000'	Panel #: 41082-C8, Clyde, OH; Flight Date: April 30, 1977	EDR
1983	Aerial Photograph. Scale: 1"=1000'	Panel #: 41082-C8, Clyde, OH; Flight Date: May 10, 1983	EDR
1988	Aerial Photograph. Scale: 1"=750'	Panel #: 41082-C8, Clyde, OH; Flight Date: April 09, 1988	EDR
1995	Aerial Photograph. Scale: 1"=750'	Panel #: 41082-C8, Clyde, OH; Flight Date: March 18, 1995	EDR
2000	Aerial Photograph. Scale: 1"=750'	Panel #: 41082-C8, Clyde, OH; Flight Date: October 11, 2000	EDR



INQUIRY #: 3225018.60

YEAR: 1960

| = 1000'





INQUIRY #: 3225018.60

YEAR: 1969

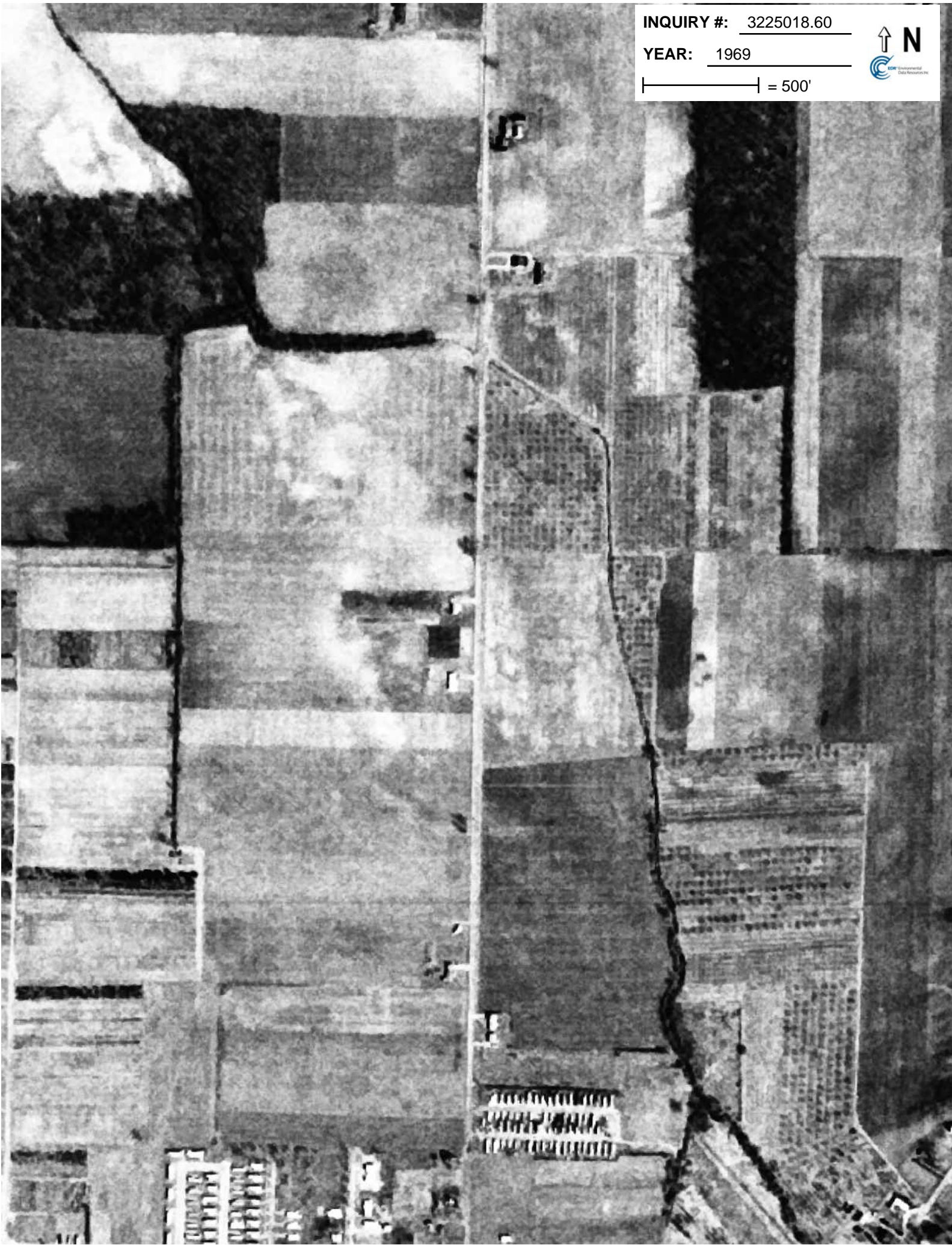
|—————| = 500'



INQUIRY #: 3225018.60

YEAR: 1969

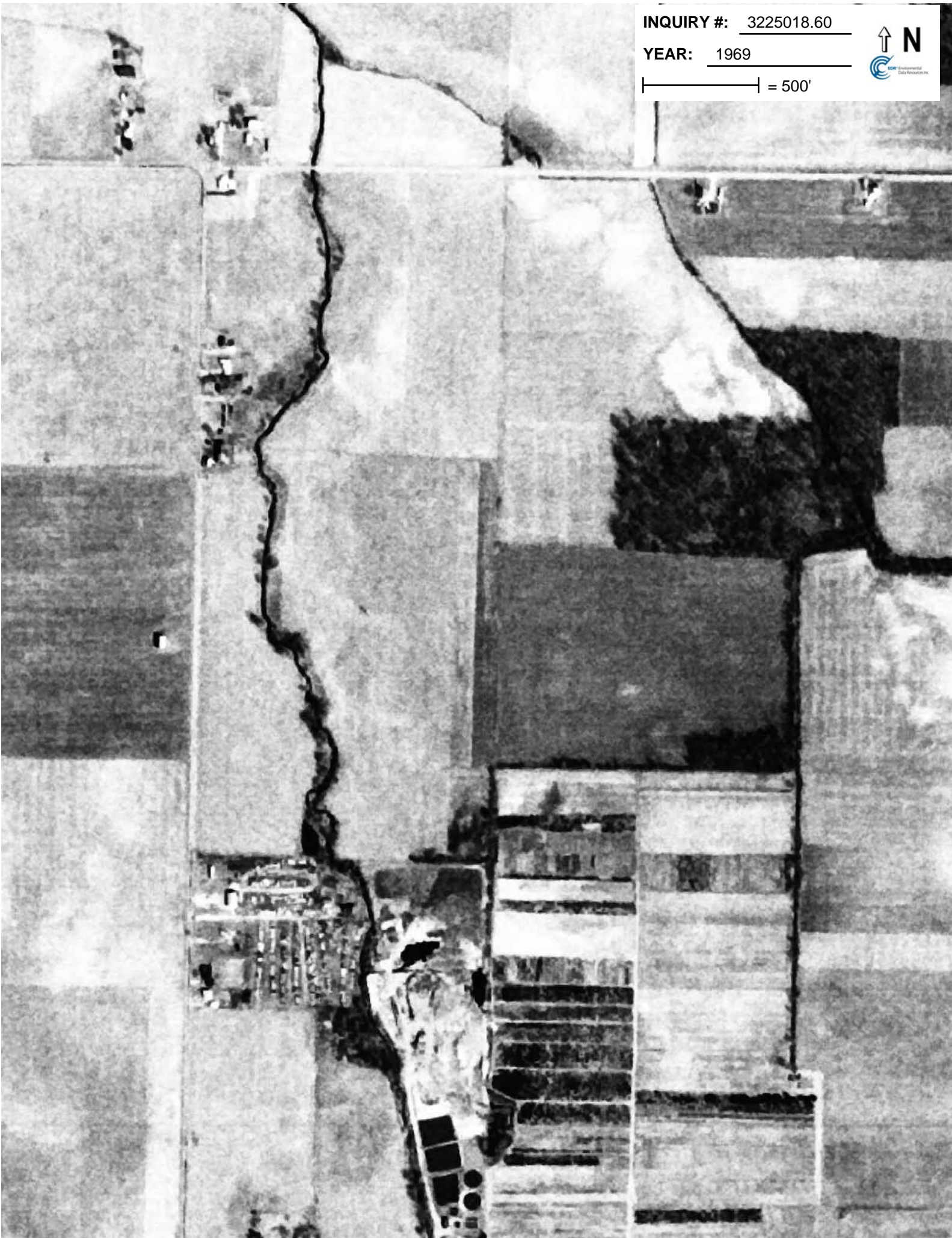
|—————| = 500'



INQUIRY #: 3225018.60

YEAR: 1969

| = 500'



INQUIRY #: 3225018.60

YEAR: 1969

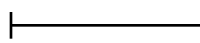
|—————| = 500'



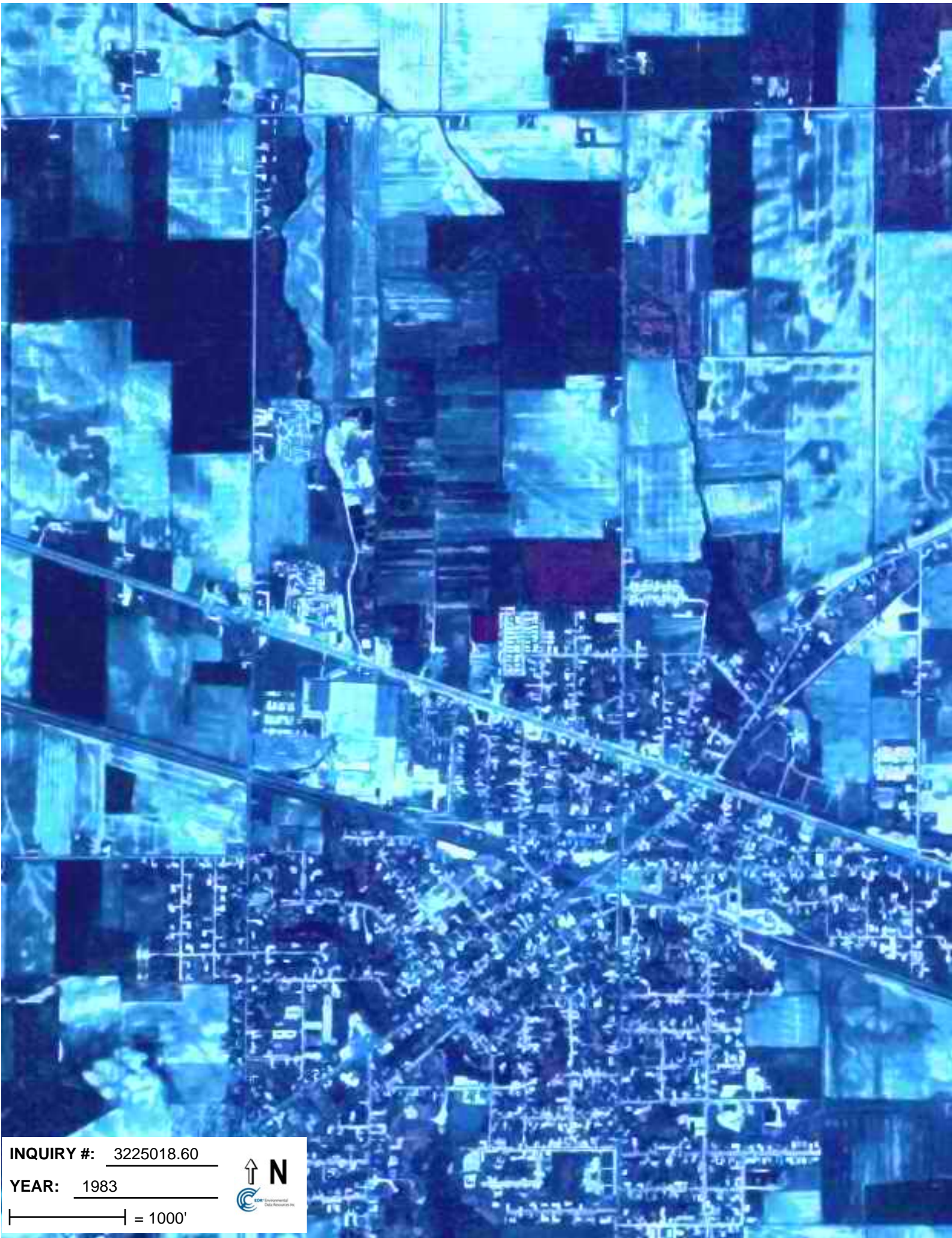


**INQUIRY #:** 3225018.60

**YEAR:** 1977

 = 1000'





**INQUIRY #:** 3225018.60

**YEAR:** 1983

| = 1000'





**INQUIRY #:** 3225018.60

**YEAR:** 1988

— = 750'



INQUIRY #: 3225018.60

YEAR: 1995



| = 750'





INQUIRY #: 3225018.60

YEAR: 2000



| = 750'



**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

853 North Main Street  
Clyde, OH 43410

Inquiry Number: 3225018.66  
December 15, 2011

# EDR Building Permit Report

Target Property and Adjoining Properties

# EDR Building Permit Report: Search Documentation

12/15/11

**Site Name:**

Whirlpool Lagoons  
853 North Main  
Clyde, OH 43410

**Client Name:**

Weston Solutions, Inc.  
6779 Engle Rd  
Middleburg Heights, OH



EDR Inquiry # 3225018.66

Contact: TJ Mcfarland

## Search Documentation

### DATA GAP

The complete collection of Building Permit data available to EDR has been searched, and as of 12/15/11, EDR does not have access to building permits in the city where your target property is located (Clyde, OH).

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-05 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records – The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

853 North Main Street  
Clyde, OH 43410

Inquiry Number: 3225018.61  
December 20, 2011

## The EDR-City Directory Abstract

## EDR CITY DIRECTORY ABSTRACT

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report 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.

## NO COVERAGE

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# The EDR Environmental LienSearch™ Report

**WHIRLPOOL LAGOONS CLYDE CITY  
DUMP WICKERHAM DRUM  
SANDUSKY COUNTY  
CLYDE, OH 43410**

**Project Number 3225018.62**

**December 21, 2011**



**The Standard in  
Environmental Risk  
Information**

440 Wheelers Farm Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report includes results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers follows established procedures to:

- search for parcel information, legal description, and ownership based on client supplied address information;
- research indexes and title repositories;
- obtain a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument (title, parties involved, and description); and
- provide a copy of the deed.

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

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# EDR Environmental LienSearch™ Report

## TARGET PROPERTY INFORMATION

### ADDRESS

WHIRLPOOL LAGOONS CLYDE CITY DUMP WICKERHAM DRUM  
853 NORTH MAIN ST.  
CLYDE, OH 43410

### RESEARCH SOURCE

Sources: Sandusky County

### DEED INFORMATION

Type of Deed:    WD         QCD         Other         DEED

Title is vested in:    Edward C. Kennedy and Carrie M. Kennedy

Title received from: Robin Griffin

Deed Dated:        June 14, 2011  
Deed Recorded:    June 15, 2011  
DBV/PG:            103/2430

### LEGAL DESCRIPTION

Description: Legal attached as Exhibit "A."

Assessor's Parcel Number: 32-50-00-1760-00

### ENVIRONMENTAL LIEN

Environmental Lien:        Found         Not Found

If yes:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:  
Recorded:  
Book:  
Page:  
Comments:

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:                Found         Not Found

## TARGET PROPERTY INFORMATION

# EDR Environmental LienSearch™ Report

## ADDRESS

WHIRLPOOL LAGOONS CLYDE CITY DUMP WICKERHAM DRUM  
853 NORTH MAIN ST.  
CLYDE, OH 43410

## RESEARCH SOURCE

Sources: Sandusky County

## DEED INFORMATION

Type of Deed:    WD     QCD     Other     DEED

Title is vested in:    Whirlpool Corporation, a corporation

Title received from: Clyde – Findlay Whirlpool Employees Federal Credit Union, a corporation

Deed Dated:            September 6, 1983

Deed Recorded:        September 8, 1983

DBV/PG:                339/775

## LEGAL DESCRIPTION

Description: Legal attached as Exhibit "B."

Assessor's Parcel Number: 32-60-00-0060-00

## ENVIRONMENTAL LIEN

Environmental Lien:            Found             Not Found

If yes:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:

Recorded:

Book:

Page:

Comments:

## OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:                    Found                     Not Found

# EDR Environmental LienSearch™ Report

## TARGET PROPERTY INFORMATION

### ADDRESS

WHIRLPOOL LAGOONS CLYDE CITY DUMP WICKERHAM DRUM  
853 NORTH MAIN ST.  
CLYDE, OH 43410

### RESEARCH SOURCE

Sources: Sandusky County

### DEED INFORMATION

Type of Deed: WD  QCD  Other  DEED

Title is vested in: The City of Clyde

Title received from: Joseph C. Kindred, Jr., Sheriff

Deed Dated: February 15, 1974

Deed Recorded: March 4, 1974

DBV/PG: 302/26

### LEGAL DESCRIPTION

Description: Legal attached as Exhibit "C."

Assessor's Parcel Number: 32-60-00-0099-00

### ENVIRONMENTAL LIEN

Environmental Lien: Found  Not Found

If yes:

1<sup>st</sup> Party:

2<sup>nd</sup> Party:

Dated:

Recorded:

Book:

Page:

Comments:

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found  Not Found

**EDR Environmental LienSearch™ Report**

**EXHIBIT A**

Instrument 201100003475 OR Book Page 103 2430

TRANSFERRED  
PER O.R.C. § 5302.02  
JUN 15 2011  
99.90  
WILLIAM L. FARRELL  
AUDITOR, Sandusky County, Ohio  
244.70

201100003475  
Filed for Record in  
SANDUSKY COUNTY, OHIO  
COLLEEN CARMACK  
06-15-2011 At 02:59 pm.  
SURV DEED 28.00  
OR Book 103 Page 2430 - 2431

201100003475  
FIRST AM TITLE  
BOX

TAX MAPS/GIS

Form No. DE8 • Revised 9-2009  
www.toledolegalnews.com

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247 Gradolph St. Toledo, OH 419-470-8600

**SURVIVORSHIP  
DEED**

(Statutory Form)  
Rev. Code Sec.  
5302.17

After recording, mail to:

**Know All Persons By These Presents:**

*Clyde 1760 1759*

ROBIN GRIFFIN, Unmarried,  
(Names of Grantor(s) and marital status)

of 853 North Main Street, Clyde, OH 43410  
(Address of Grantor(s))

Sandusky County, State of Ohio, for valuable consideration paid,

grant(s) with general warranty covenants, to EDWARD C. KENNEDY and CARRIE H. KENNEDY,  
(Name & marital status of Grantee(s))

~~husband and wife~~ husband and wife, for their joint lives, remainder to the survivor of them.

whose tax-mailing address is 853 North Main Street, Clyde, Ohio 43410

The following real property: Situated in the City of Clyde, County of Sandusky and State of Ohio and described as follows: Inlot Numbered Seventeen Hundred Fifty-nine (1759) and Seventeen Hundred Sixty (1760).

Subject to: Easements, conditions, rights-of-way, restrictions of record, zoning ordinances and current real estate taxes, which shall be prorated to the date of transfer.

#32-50-00-1759-00 and OR Bk. 56, Pg. 1389,  
Tax ID #: 32-50-00-1760-00 Prior instrument reference: Sandusky County, Ohio.  
Deed Records, Sandusky County, Ohio.

Jennifer Griffin wife of Robin Griffin releases her right to dower

\*Executed this 14th day of June, 2011

Jennifer Griffin  
(Signature of Grantor)

Robin Griffin  
(Signature of Grantor)

JENNIFER GRIFFIN  
(Print name)

ROBIN GRIFFIN  
(Print name)

STATE OF OHIO, SANDUSKY COUNTY, §:

The foregoing Instrument was acknowledged before me this 14th day of June, 2011,

by ROBIN GRIFFIN, Unmarried to JENNIFER GRIFFIN,

This document was prepared by  
Anthony A. Chudzinski  
Attorney at Law  
Fremont, Ohio 43420



Kathy L. Fahle  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires Jan. 11, 2014  
Notary Public

STATE OF OHIO, COUNTY OF Huron

The foregoing instrument was acknowledged before me this 14th day of June 2011 by Jennifer Griffin wife of Robin Griffin.

Bernadette M. Fritz  
Notary Public



BERNADETTE M. FRITZ  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires  
May 28, 2013

**EXHIBIT B**

188338

## QUIT CLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That CLYDE - FINDLAY WHIRLPOOL EMPLOYEES FEDERAL CREDIT UNION, a corporation duly organized and existing under the laws of the United States of America (formerly known as WHIRLPOOL - CLYDE DIVISION - FEDERAL CREDIT UNION), the Grantor, for the consideration of One Dollar and other good and valuable consideration (\$1.00) received to its full satisfaction of WHIRLPOOL CORPORATION, a corporation duly organized and existing under the laws of the State of Delaware, the Grantee, whose tax mailing address will be 119 Birdseye Street, Clyde, Ohio, 43410, has GIVEN, GRANTED, REMISED, RELEASED AND FOREVER QUIT CLAIMED, and does by these presents absolutely give, grant, remise release and forever quit claim onto the said Grantee, its successors and assigns forever, all such right and title as said Grantor has or ought to have in and to the following described piece or parcel of land, situated in the City of Clyde, County of Sandusky and State of Ohio: And being the northwest part of Outlot No. 60, bounded and described as follows:

Commencing at an iron pipe at the intersection of the East line of Woodland Avenue with the southerly line of U. S. #20; thence south-easterly along the southerly line of U. S. #20, 153.57 feet to an iron pipe; thence South with an interior angle of  $108^{\circ}04'$  and parallel with the East line of Woodland Avenue, 251.70 feet to an iron pipe; thence West with an interior angle of  $90^{\circ}$ , 146.00 feet to an iron pipe on East line of Woodland Avenue; thence North with an interior angle of  $90^{\circ}$  and along the East line of Woodland Avenue, 299.33 feet to the place of beginning, forming an angle of enclosure of  $71^{\circ}56'$ .

This conveyance is given for the purpose of conveying to the Grantee any and all interest of the Grantor in the building erected by Grantor on the above described parcel of land leased from Grantee under a 99 year lease dated July 6, 1959 and recorded as instrument #76650, in Lease Volume 30, at Page 384, in the Office of the Recorder of Sandusky County, Ohio, and this conveyance shall act as the termination of said lease and the Sandusky County Recorder is authorized to make notation thereof on said records.

TO HAVE AND TO HOLD the premises aforesaid, with the appurtenances thereunto belonging to the said Grantee, its successors and assigns, so that neither the said Grantor nor its successors and assigns, nor any persons claiming title through or under it, shall or will hereafter claim or demand any right or title



to the premises, or any part thereof; but they and everyone of them shall by these presents be excluded and forever barred.

IN WITNESS WHEREOF, said Clyde-Findlay Whirlpool Employees Federal Credit Union has set it's hand by Richard J. Schmidt, its Chairman, and Ronald W. Collier, its President/General Manager, this 6th day of September, A.D., 1983.

Signed and acknowledged in presence of:

Martha M. Schoeffel  
Kelley J. Prosser

CLYDE-FINDLAY WHIRLPOOL EMPLOYEES FEDERAL CREDIT UNION

BY Richard J. Schmidt  
Richard J. Schmidt, Chairman  
BY Ronald W. Collier  
Ronald W. Collier, President/General Manager

STATE OF OHIO )  
ss.  
Sandusky County)

Before me, a Notary Public in and for said County, personally appeared the above named Clyde-Findlay Whirlpool Employees Federal Credit Union (formerly known as Whirlpool - Clyde Division - Federal Credit Union) by Richard J. Schmidt, its Chairman and Ronald W. Collier, its President/General Manager, who acknowledged that they did sign the foregoing instrument and that the same is the free act and deed of said corporation and the free act and deed of each of them personally and as such officers.

In Testimony Whereof I have hereunto set my hand and official seal, at Clyde, Ohio, this 6th day of September, 1983.

Deborah J. Bertsch  
Notary Public

DEBORAH J. BERTSCH, Notary Public  
State of Ohio  
My Commission Expires Oct. 18, 1984

THIS INSTRUMENT PREPARED BY  
ATTORNEYS HOSMAN AND PEARCE, CLYDE, OHIO

560 L

188338

13.40 TRANSFERRED  
PER 319202 R. C.  
SEP 8 1983  
WILLIAM L. FARRELL  
AUDITOR, Sandusky County, Ohio

RECEIVED FOR RECORD  
~~September 8, 1983~~  
At 2:29 O'Clock P.M.  
Recorded Sept 14, 1983  
In Sandusky County Record  
Volume 339 Page 776  
Recorder's Fees 10.00  
Pearce & P

## **EXHIBIT C**

140667

SHARPE NOTARIAL PUBLICS, SPRINGFIELD, OHIO

Sheriff's Deed on Foreclosure, on  
Unredeemed Delinquent Land Tax Certificate

300 302 PAGE 026

Revised Code, Secs. 5721.60; 2329.36

To All Persons to Whom These Presents Shall Come:

Whereas, on the 16th day of OCTOBER A. D. 1973,  
VIRGIL SWARTZLANDER the County Treasurer of SANDUSKY  
County, Ohio, Plaintiff, filed his certain <sup>complaint</sup> ~~petition~~, and then and thereby commenced a civil  
action in the Court of Common Pleas of SANDUSKY County, Ohio, against

CLYDE CUTLERY CORPORATION

et. al.,

and numbered on the Docket of said Court as Case No. 73390,  
praying among other things, for the sale of the property in said <sup>complaint</sup> ~~petition~~ and as herein-  
after described.

And Whereas, such proceedings were had in said action, that by the consideration  
and judgment of said Court, at the SEPTEMBER Term thereof, 1973, the  
said, VIRGIL SWARTZLANDER County Treasurer, recovered a judg-  
ment against the said

CLYDE CUTLERY CORPORATION

et. al.,

for the sum of FOURTEEN THOUSAND SIX HUNDRED FIFTY ONE & 57/100 Dollars and costs of suit.

And Whereas, it was then and there further ordered, adjudged and decreed, by said  
Court, in said action, that JOSEPH C. KINDRED JR. Sheriff of said County of  
SANDUSKY should cause the lands and tenements in said <sup>complaint</sup> ~~petition~~ and order  
mentioned and hereinafter described to be advertised and sold in the manner provided  
by law for the sale of real estate on execution without appraisal.

And Whereas, afterwards, on the 19th day of OCTOBER 1973, in pur-  
suance of the said order and judgment of said Court, and founded thereon an order of  
sale issued from said Court, in said cause, directed to JOSEPH C. KINDRED JR.  
Sheriff of SANDUSKY County, Ohio, commanding him to execute  
the said order, and in all things to be governed by the provisions of the statute in such  
case made and provided, and of said order, with his proceedings thereon, he should make  
due return.

And Whereas, I the said.....JOSEPH C. KINDRED, JR.....Sheriff aforesaid,  
having advertised the time and place of selling the same, in the.....FREMONT.....

NEWS MESSENGER.....a newspaper printed and of general circulation in said  
County, for the period of thirty days prior to the day of sale, and otherwise complied with  
the said order and the provisions of the statute in such cases made and provided, did, on

the.....11th.....day of.....FEBRUARY.....1974....., AT THE DOOR OF THE COURT HOUSE  
("At the door of the Court House" or "on the premises")

in said county, at.....11:30.....o'clock.....P.M. of said day, expose to sale, at public auction, the  
premises hereinafter described, and thereupon.....The CITY OF CLYDE.....

.....CLYDE, OHIO.....having bid for the said premises the sum of

.....FIFTY-THREE HUNDRED AND 00/100 (\$5,300.00).....

which said sum being the highest and best bid offered for the same, the said premises  
were then and there struck off to.....them.....the said.....

.....The CITY OF CLYDE, CLYDE, OHIO.....  
the purchaser, for the sum above mentioned.

And Whereas, the said Court at its.....JANUARY.....Term, 1974, having

examined the proceedings of the said.....JOSEPH C. KINDRED, JR.....Sheriff,  
aforesaid, in the premises, under said order of sale, and being satisfied that the sale  
aforesaid had been made in all respects in pursuance to said judgment and order of sale,  
and in accordance with the provisions and requirements of the statute regulating such  
sales, did order that such sale should be confirmed, and that the said Sheriff should con-  
vey the said real estate by deed in fee simple, to the purchaser,.....

.....The CITY OF CLYDE, CLYDE, OHIO.....

Now Know Ye, That I the said.....JOSEPH C. KINDRED, JR.....Sheriff  
aforesaid, by virtue of said judgment, order of sale, sale and confirmation, and of the  
statute for such cases made and provided, and for and in consideration of the premises

herein, and the sum of.....

.....FIFTY-THREE HUNDRED AND 00/100 (\$5,300.00).....

which I acknowledge to have received from.....

.....The CITY OF CLYDE, CLYDE, OHIO.....do hereby

GRANT, SELL AND CONVEY unto.....them.....the said.....

.....The CITY OF CLYDE, CLYDE, OHIO.....their.....heirs and assigns, forever,

the following described real estate, situated in.....SANDUSKY.....County and State  
of Ohio, to-wit:.....

Situated in the City of Clyde, County of Sandusky and  
State of Ohio: and being all of Inlots Number Ninety-  
Nine (99), One Hundred (100), One Hundred One (101),  
One Hundred Two (102), One Hundred Three (103), One  
Hundred Four (104), One Hundred Eleven (111), One  
Hundred Fourteen (114) and One Hundred Fifteen (115)  
in said city. Also, that part of Inlot Number One  
Hundred Twelve (112) in said city described as com-  
mencing at the Northwest corner of said inlet; thence  
East along the North line of said inlet a distance of  
eight (8) feet; thence South, on a line parallel with  
the West line of said inlet, to a point Thirty-three  
(33) feet North of the South line of said inlet; thence  
Southeasterly to a point Twenty-two (22) feet North of  
the South line of said inlet and Forty-three and one-half

BOOK 302 PAGE 027

(4 $\frac{3}{4}$ ) feet east of the West Line thereof; thence East, on a line parallel with the South Line of said inlet and Twenty-two (22) feet North thereof, to the East Line of said inlet; thence South Twenty-two (22) feet, on said East Line, to the Southeast corner of said inlet; thence West on the South Line of said inlet, to the Southwest corner of said inlet; and thence North on the West Line of said inlet to the place of beginning, be the same more or less but subject to all legal highways. Also, a part of Inlet Number One Hundred Ten (110), in said city, more particularly described as follows: Beginning on the North Line of the New York Central Railroad Company at a point One Hundred Fifty-one and Sixteen Hundredths (151.16') feet Southeastly from the intersection of the North Line of said railroad with the East building line of Main Street and One Hundred Sixty-two and Forty-five Hundredths (162.45) feet Southeastly from the intersection of the North Line of said railroad with the East Curb Line of Main Street; thence Northeastly, forming an interior angle with the North Line of said railroad of Eighty-nine (89) degrees Thirty-nine (39) minutes, a distance of Thirty-three (33) feet, more or less, to a cross in the Concrete Walk; thence Northwestly with an interior angle of One Hundred Eight (108) degrees Thirty-nine (39) minutes and on the line of the Northeast edge of a Concrete Wall, a distance of Twenty-nine and Ninety-three Hundredths (29.93) feet to an Iron Pipe, Seven-eighth ( $\frac{7}{8}$ ) inches in diameter, said pipe being Sixteen and Nine Tenths (16.9) feet from the Northeast side of the Burkett Building, measured at right angles to same; thence Northerly with an interior angle of One Hundred Twenty-five (125) degrees Forty-four (44) minutes and on a line Twelve and Seven Tenths (12.7) feet west of and parallel to the concrete block building now owned by The Glyde Cutlery Company, a distance of One Hundred Twenty-four (124) feet, more or less, to the South Line of Duane Street, at a point One Hundred Thirty-one and Nineteen Hundredths (131.19) feet East of the intersection of said South Line of Duane Street with the East building line of Main Street and one Hundred Forty-three and Seventy-five Hundredths (143.75) feet East of the intersection of said South Line of Duane Street with the East curb line of Main Street; thence East on the South line of Duane Street to the East line of Inlet One Hundred Ten (110); thence South on the East line of Inlet One Hundred Ten (110) to the North line of the New York Central Railroad Company; thence Northwestly on the North line of said railroad to the place of beginning, be the same more or less, but subject to all legal highways, together with all right, title and interest of the grantor in and to the certain easement or right of way over and upon a parcel of land 12.7 feet wide lying immediately West of and adjoining the hereinabove described premises and extended South 124 feet more or less from the South line of Duane Street

together with all the privileges and appurtenances thereto belonging, and all the right, title and interest of the said.....

CITY OF GLYDE, GLYDE, OHIO

and of all the other parties to said suit, of, in, and to the same.

TO HAVE AND TO HOLD the premises aforesaid unto the said.....

The CITY OF GLYDE, GLYDE, OHIO their heirs and assigns, forever, as fully and completely as I, the said JOSEPH C. KINDRED JR.,

Sheriff of SANDUSKY County, Ohio, by virtue of said judgment, order of sale, sale and confirmation, and of the statute made and provided for such cases, might or should sell and convey the same.

IN WITNESS WHEREOF, I have hereunto set my hand this 15th day of FEBRUARY 1974

Signed and acknowledged in presence of [Signatures] Sheriff of SANDUSKY County, Ohio.

(SEAL) SEAL

The State of Ohio, SANDUSKY County. Personally appeared before me DANIEL E. WEAVER

within and for said County, the above named JOSEPH C. KINDRED JR., Sheriff of SANDUSKY County, Ohio, the Grantor in the foregoing Deed, who acknowledged the signing and sealing of the same to be his voluntary act and deed, for the uses and purposes therein mentioned.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 15th day of FEBRUARY 1974

This instrument prepared by: Daniel E. Weaver Deputy Sheriff Sandusky County

[Signature] Daniel E. Weaver Notary Public, Sandusky County Commission Expires May 2, 1978

140657 SHERIFF'S DEED FROM JOSEPH C. KINDRED JR. Sheriff of SANDUSKY County, Ohio TO CITY OF GLYDE, Ohio

Received [Signature] at 2:54 o'clock P.M. Recorded MAR 4 1974 In Sandusky County Record of Deeds, Vol. 302 Page 26

Recorder's Fee \$5.00. RECORDED PER 319202 R.C. FEB 28 1974 By [Signature] Recorder Bx

3007302 PAGE 029

**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

853 North Main Street  
Clyde, OH 43410

Inquiry Number: 3225018.63  
December 15, 2011

# The EDR Property Tax Map Report

## EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

## NO COVERAGE

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

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**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

853 North Main Street

Clyde, OH 43410

Inquiry Number: 3225018.58

January 04, 2012

## Certified Sanborn® Map Report

# Certified Sanborn® Map Report

1/04/12

**Site Name:**

Whirlpool Lagoons Clyde City  
853 North Main Street  
Clyde, OH 43410

**Client Name:**

Weston Solutions, Inc.  
6779 Engle Rd  
Middleburg Heights, OH 44130

EDR Inquiry # 3225018.58

Contact: TJ Mcfarland



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Weston Solutions, 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](http://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:** Whirlpool Lagoons Clyde City Dump  
**Address:** 853 North Main Street  
**City, State, Zip:** Clyde, OH 43410  
**Cross Street:**  
**P.O. #** 0077763  
**Project:** Eastern Sandusky Dumps SA  
**Certification #** 0378-4305-8239

**Maps Provided:**

1948  
1923



Sanborn® Library search results  
Certification # 0378-4305-8239

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

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## Sanborn Sheet Thumbnails

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### 1948 Source Sheets



Volume 1, Sheet 7

### 1923 Source Sheets



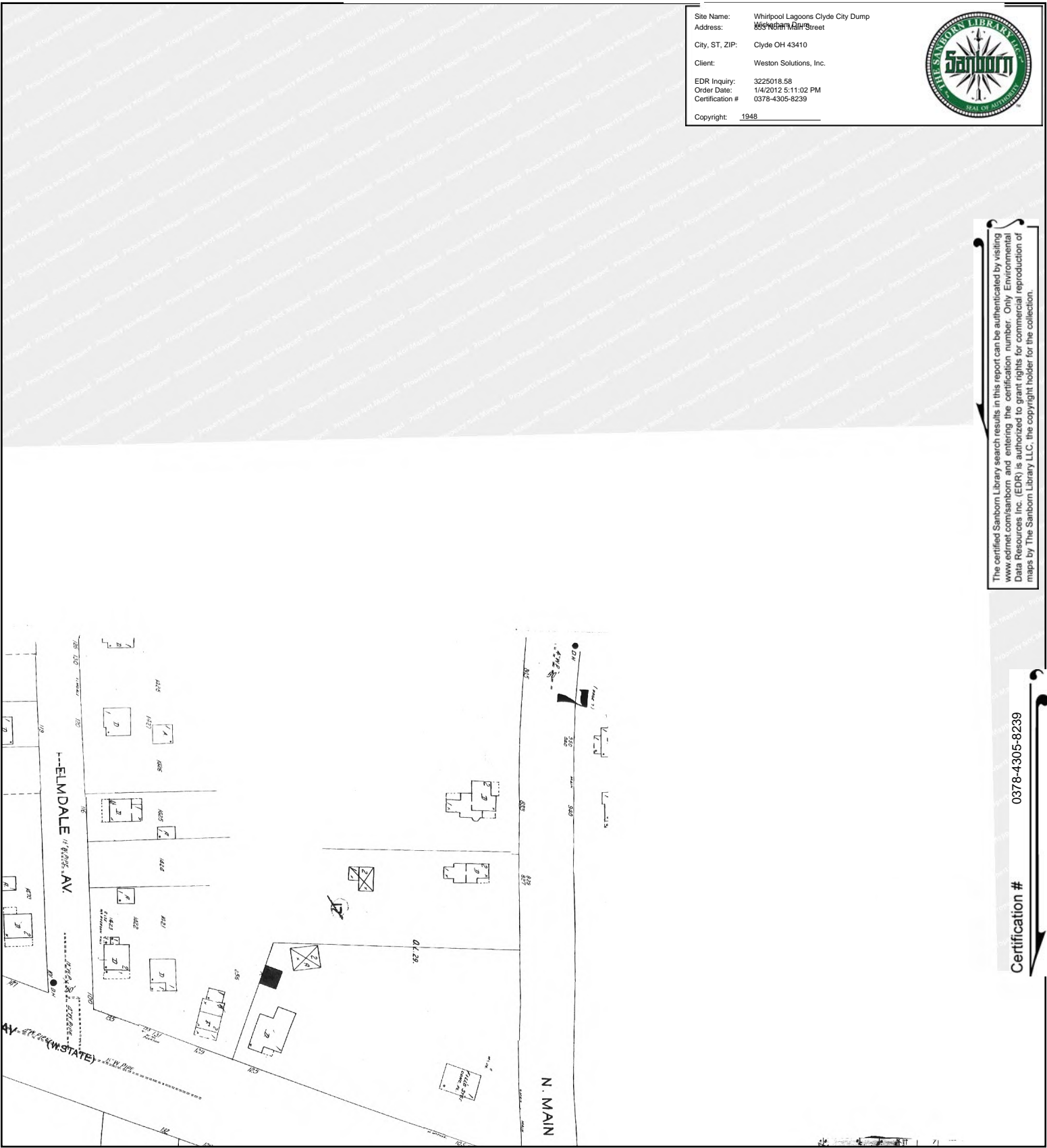
Volume 1, Sheet 7

# 1948 Certified Sanborn Map

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 City, ST, ZIP: Clyde OH 43410  
 Client: Weston Solutions, Inc.  
 EDR Inquiry: 3225018.58  
 Order Date: 1/4/2012 5:11:02 PM  
 Certification #: 0378-4305-8239  
 Copyright: 1948

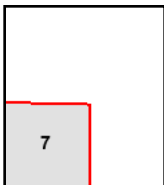
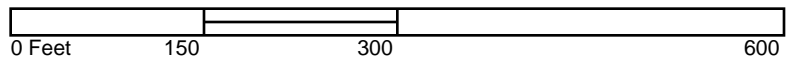


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Volume 1, Sheet 7

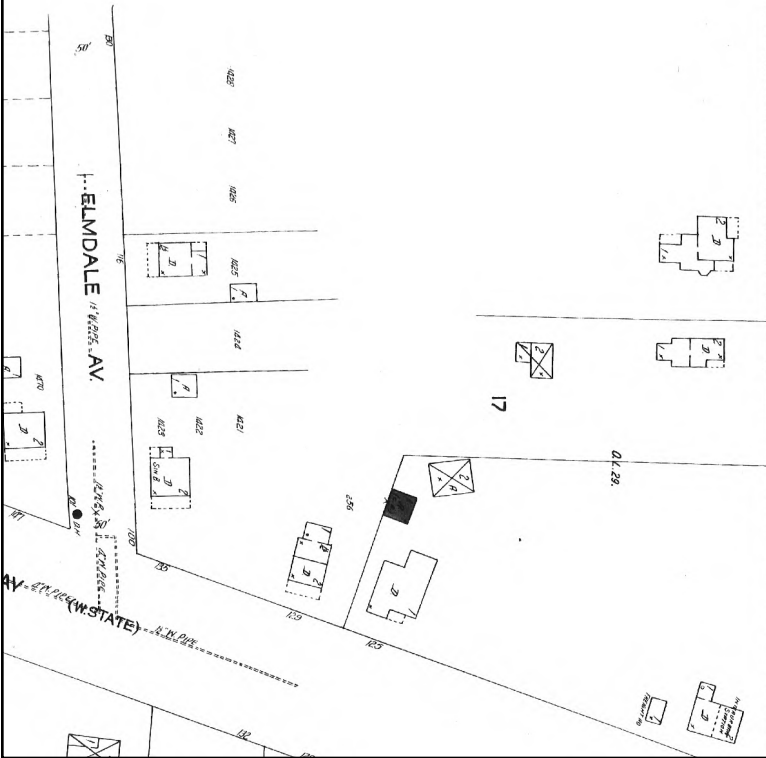


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 Order Date: 1/4/2012 5:11:02 PM  
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 Copyright: 1923

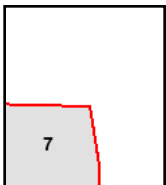
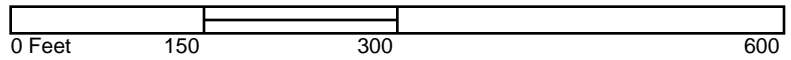


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Volume 1, Sheet 7





**Whirlpool Lagoons Clyde City Dump Wickerham Drum**

853 North Main Street

Clyde, OH 43410

Inquiry Number: 3225018.59

December 15, 2011

## EDR Historical Topographic Map Report

# EDR Historical Topographic Map Report

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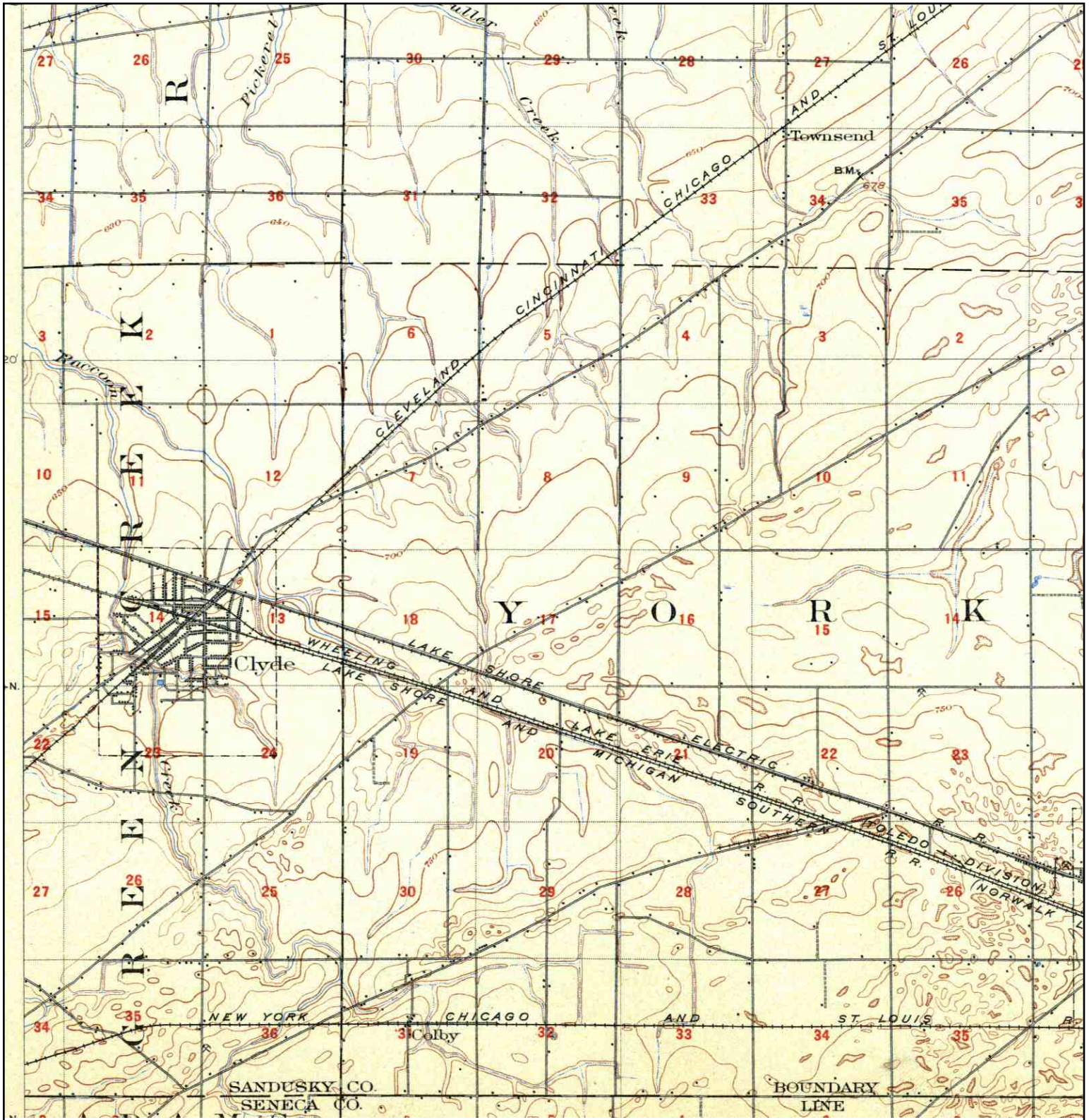
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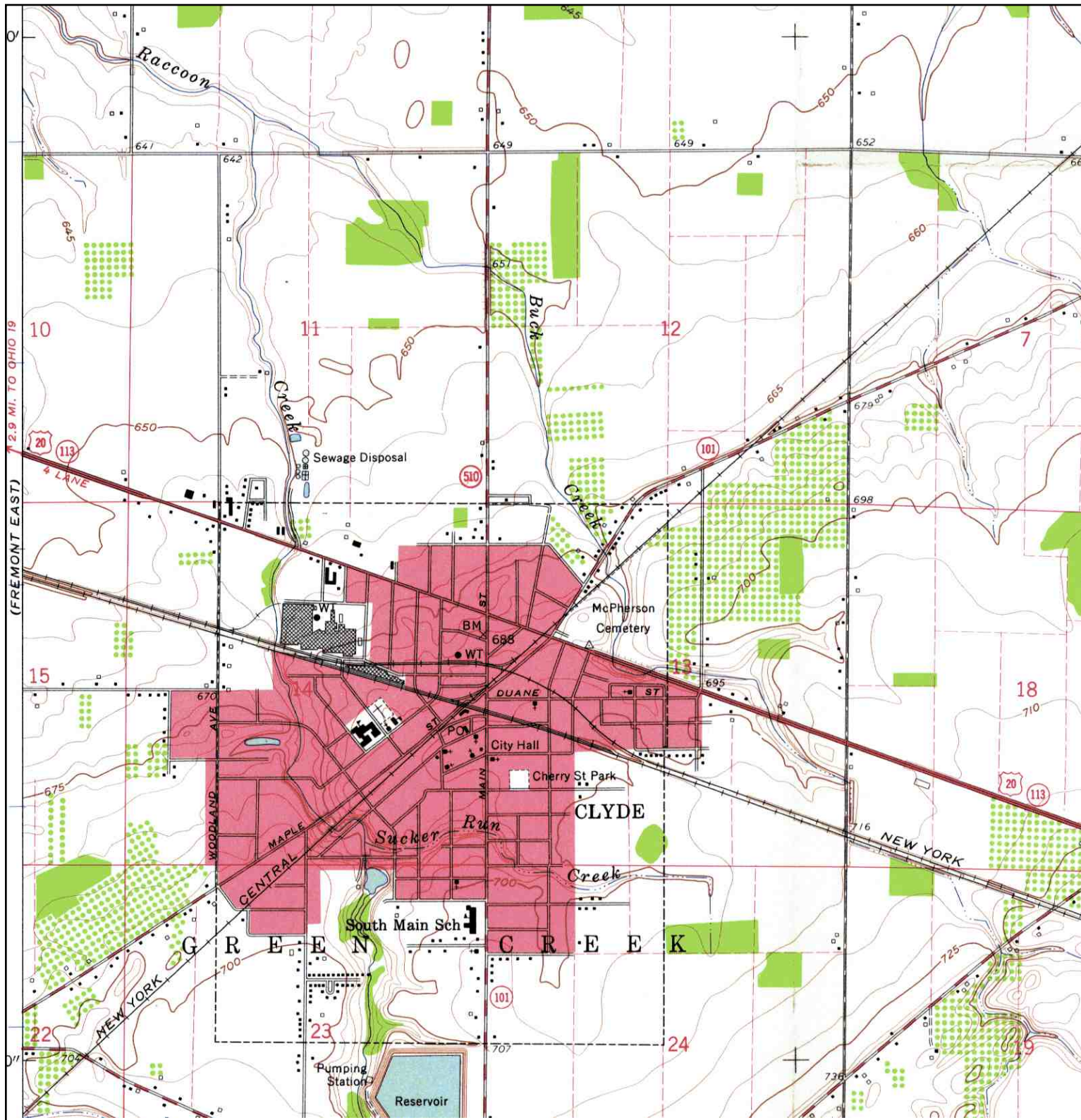
# Historical Topographic Map



<p>N ↑</p>	<p><b>TARGET QUAD</b></p>	<p><b>SITE NAME:</b> Whirlpool Lagoons Clyde City Dump Wickerham</p>	<p><b>CLIENT:</b> Weston Solutions, Inc.</p>
	<p>NAME: BELLEVUE</p>	<p><b>ADDRESS:</b> 853 North Main Street Clyde, OH 43410</p>	<p><b>CONTACT:</b> TJ Mcfarland</p>
	<p>MAP YEAR: 1903</p>	<p><b>LAT/LONG:</b> 41.3118 / -82.9751</p>	<p><b>INQUIRY#:</b> 3225018.59</p>
	<p>SERIES: 15</p>		<p><b>RESEARCH DATE:</b> 12/15/2011</p>
	<p>SCALE: 1:62500</p>		

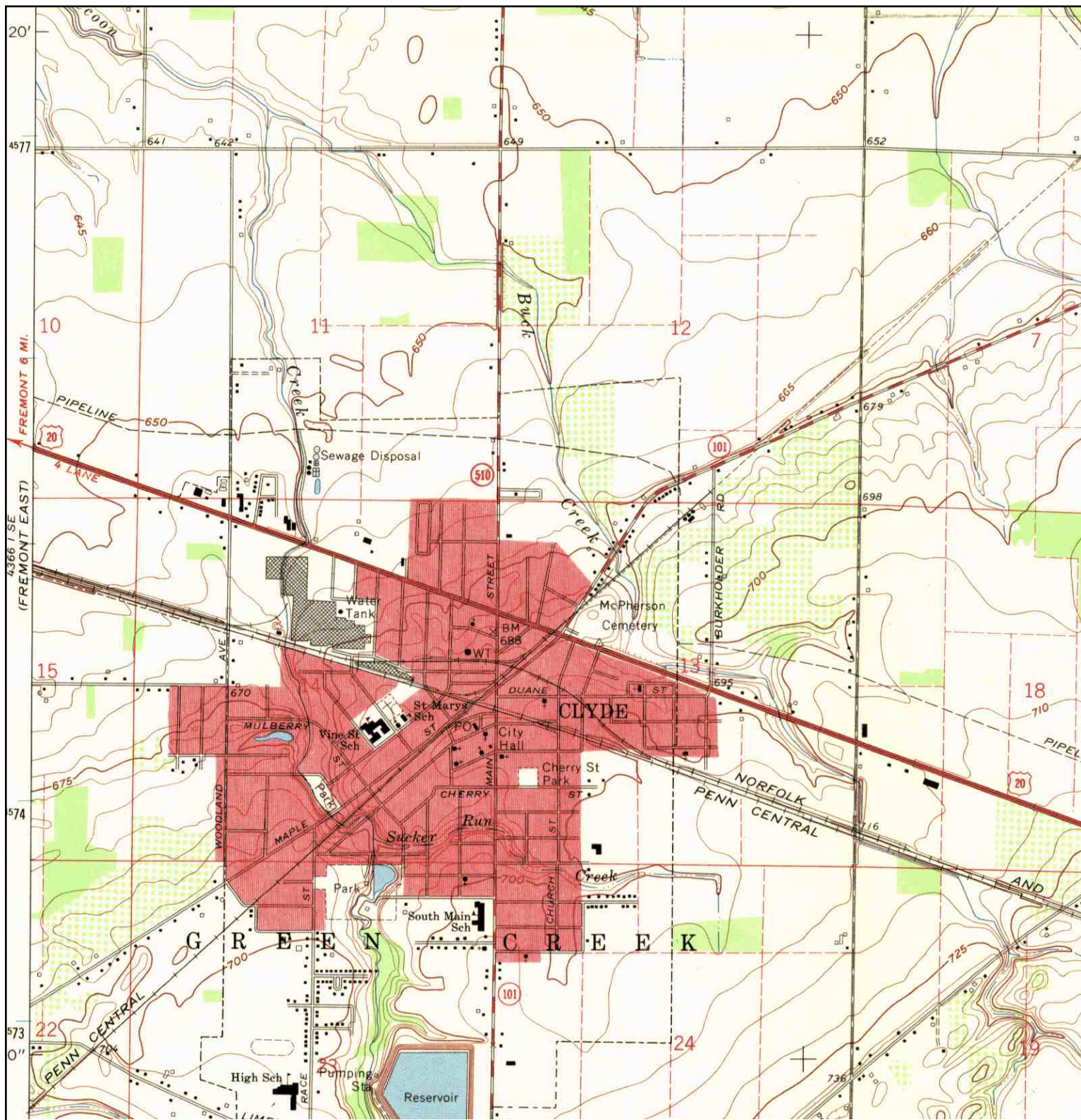



# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Whirlpool Lagoons Clyde	<b>CLIENT:</b> Weston Solutions, Inc.
	NAME: CLYDE	City Dump Wickerham	<b>CONTACT:</b> TJ Mcfarland
	MAP YEAR: 1959	<b>ADDRESS:</b> 853 North Main Street	<b>INQUIRY#:</b> 3225018.59
		Clyde, OH 43410	<b>RESEARCH DATE:</b> 12/15/2011
	<b>SERIES:</b> 7.5	<b>LAT/LONG:</b> 41.3118 / -82.9751	
<b>SCALE:</b> 1:24000			

# Historical Topographic Map



<b>N</b> 	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Whirlpool Lagoons Clyde	<b>CLIENT:</b> Weston Solutions, Inc.
	NAME: CLYDE	City Dump Wickerham	<b>CONTACT:</b> TJ Mcfarland
	MAP YEAR: 1969	<b>ADDRESS:</b> 853 North Main Street	<b>INQUIRY#:</b> 3225018.59
		Clyde, OH 43410	<b>RESEARCH DATE:</b> 12/15/2011
	<b>SERIES:</b> 7.5	<b>LAT/LONG:</b> 41.3118 / -82.9751	
<b>SCALE:</b> 1:24000			

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**APPENDIX M3**  
**GEOPHYSICAL SURVEY REPORT AND FIGURES**

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GEOPHYSICAL INVESTIGATION  
Eastern Sandusky County Project  
Eastern Sandusky, Ohio

*Prepared for:*

Weston Solutions, Inc.  
600 E. Lakeshore Drive, Suite 200  
Houghton, Michigan 49931  
February 22, 2012

*Prepared by:*

THG Geophysics, Ltd.  
4280 Old William Penn Highway  
Murrysville, Pennsylvania 15668  
724-325-3996  
[www.geo-image.com](http://www.geo-image.com)  
THG Project No. 770-4980

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## 1.0 INTRODUCTION

### 1.1 BACKGROUND

Weston Solutions, Inc. contracted with THG Geophysics, Ltd. (THG) to image the Wickerham Drum site as part of an investigation of 11 waste facilities in and around Clyde, Ohio (Figure 1). The work scope of this geophysical investigation is to determine the presence of buried drums and waste.

### 1.2 WORK SCOPE

The work scope consisted of imaging the subsurface of the Wickerham Drum site (Figure 2) using electromagnetic terrain conductivity (EM) mapping techniques. The Geonics EM-31 frequency-domain electromagnetic terrain conductivity meter (EM) was deployed to image to a depth of 21 feet below grade at 10 of the site. The shallower EM-38 meter was used to image to a depth of 5 feet below grade at the Wickerham Drum site. Both instruments were integrated with a DGPS system (Trimble ProXR).

## 2.0 GEOPHYSICAL SURVEY

### 2.1 INTRODUCTION

Electromagnetic terrain conductivity (EM) surveys have been employed for landfill investigations for over 30 years (McNeill 1980). Advantages of an electromagnetic terrain conductivity survey include:

1. Excellent resolution in conductivity;
2. No current injection problems;
3. Simple multi-layered earth calculations;
4. Easy, rapid measurements.

Disadvantages of EM for exploratory investigations are few but include:

1. Limited dynamic range;
2. Setting and maintaining the instrument zero;
3. Limited vertical sounding capability.

EM surveys are principally used for landfill boundary detection (Mack and Maus, 1986; McQuown et al., 1991; Rumbaugh et al., 1987; Scaife, 1990; Stenson, 1988). McNeill (1990) contends that "...EM measurements will also undoubtedly be used to assist in locating new sanitary landfills..." (p.209).

### 2.2 THEORY

The terrain conductivity meter is used for the measurement of the electrical conductivity of subsurface soil, rock and ground water. The electrical conductivity (or its inverse, resistivity) is a function of the porosity, permeability and the fluids in the pore spaces (McNeill, 1980). In the landfill setting, the pore fluids dominate the measurement and thus the EM is an excellent tool for delineating buried waste, trench boundaries, drums and other metallic objects. The absolute values of conductivity obtained in a survey are not necessarily diagnostic but the variations in conductivity can be used to identify anomalies (Benson et al., 1988).

The EM method is further useful when integrated with a Global Positioning Unit (Trimble ProXRS) that provide for continuous measurement of the field position and terrain conductivity, thus increasing the survey size and scope while reducing costs over conventional soundings.

The EM tool consists of a transmitter coil that radiates an electromagnetic field. The electromagnetic field induces eddy currents in the earth that generate a secondary electromagnetic field proportional to the magnitude of the current flowing within the coil. Quadrature and in-phase components of the secondary magnetic field are captured by the receiver in the form of an output voltage that is linearly related to subsurface conductivity (McQuown et al., 1991). The quadrature phase component (terrain conductivity) is measured in milliSiemens/meter (mS/m) and provides a measurement of soil conductivity. The in-phase mode, measured in parts per thousand (ppt), is responsive to highly conductive, buried metallic objects (Geonics Limited, 1994).

The terrain conductivity value is an average conductivity of the effective depth of the survey tool. The effective depth is determined to be about 1.5 times the intercoil spacing (i.e., the distance between the receiving and the transmitting coils). The Geonics EM31-DL terrain conductivity meter, with an intercoil spacing of 13 feet, has an effective penetration depth of 21 feet in the vertical dipole mode (Geonics Limited, 1994). The tool measures the bulk conductivity of the entire skin depth specified by the intercoil spacing (21 feet for the EM31-DL). Consequently, the tool averages the response determined through the skin depth such that the response at a depth of 9 feet for the EM31-DL gives maximum contribution to the secondary magnetic field but that at 21 feet there is still a contribution to the bulk conductivity (McNeill, 1980). Near-surface material has a very small contribution to the secondary magnetic field and the orientation of the dipoles in a vertical coplanar fashion is insensitive to near-surface changes in conductivity.

Conductivity values of clayey-sandy soil typical of those found in the Clyde area are approximately 20 mS/m (Benson et al. 1988; McNeill 1980; Schutts and Nichols 1991). Fill materials have been observed to have a terrain conductivity of greater than 30 mS/m (McQuown et al., 1991; Hutchinson and Barta, 2000; Hutchinson and Barta, 2005; Hutchinson, 2006). Older or recalcitrant waste (construction and demolition debris, for example) tend to have low terrain conductivity values.

### 2.3 TOPOGRAPHIC NORMALIZATION

Topographic normalization of the terrain conductivity readings was determined to be unnecessary due to low topographic expression. This type of adjustment is not necessary for this type of survey.

### 2.4 QUALITY ASSURANCE AND QUALITY CONTROL

The interpretation of geophysically-generated data is not an exact science since the responses to induced disturbance is affected by many phenomena including buried metals, operator error, precipitation, and net changes in ground saturation conditions. Some sources of spurious data can be overcome through a QA/QC program and use of multiple geophysical methods. The quality control program employed with this study included frequent checks of the equipment and resurveys of lines and locations. The QA/QC program indicates that all geophysical equipment functioned as designed during the survey program.



### 3.0 GEOPHYSICAL INTERPRETATION

#### 3.1 INTRODUCTION

EM data represent a response to the electrical conductivity of the skin depth of the tool. Several methodologies exist for presenting EM data including surface mapping and section profiling. Field data acquired for the survey were used to develop a terrain conductivity map for the Wickerham Drum site (Figure 2). Background soil terrain conductivity was measured to be approximately 20 mS/m in the Clyde, Ohio area.

The percolation of rainwater through organic waste and the degradation of organic material generate soluble and insoluble ions. These ions provide the elevated terrain conductivity to the leachate and waste (Figures 2).

The interpretation of the presence of leachate (electrically conductive fluids) is also consistent with landfill footprints. Algorithms based upon published work (Hutchinson and Barta, 2000; Hutchinson, 2005) help with the determination of the presence of waste.

#### 3.2 WICKERHAM DRUM SITE

Prior municipal utility work reportedly unearthed a drum(s) within the right-of-way at the Wickerham property. The site is 0.6-acre residential lot with a house, a garage, and an out building. The right-of-way and roadway has been built up from the surrounding area; consequently, it can be assumed that the drum(s) found in the right-of-way were placed during road construction. A shallow (EM-38; 5-foot deep) terrain conductivity shows metal located within the right-of-way and these anomalies may represent utilities (Figure 22).

#### 4.0 CONCLUSION

The findings and conclusions in this report are stated with a reasonable degree of scientific certainty. THG's findings and conclusions are as follows:

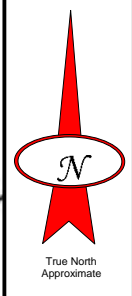
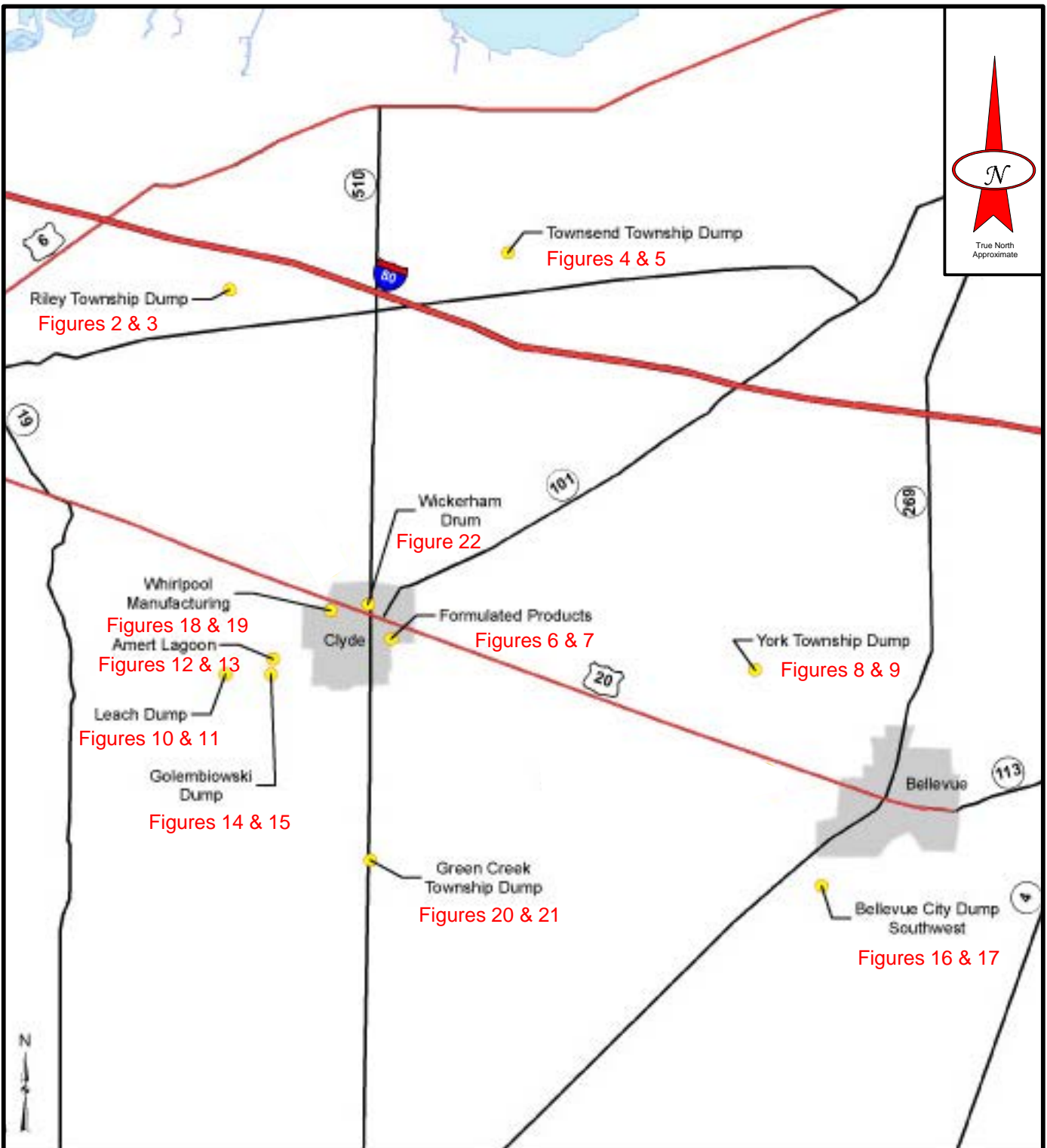
- The Wickerham Drum site showed no obvious signs of waste placement.

*Geophysical investigations are a non-invasive method of interpreting physical properties of the shallow earth using electrical, electromagnetic, or mechanical energy. This document contains geophysical interpretations of responses to induced or real-world phenomena. As such, the measured phenomenon may be impacted by variables not readily identified in the field that can result in a false-positive and/or false negative interpretation. THG makes no representations or warranties as to the accuracy of the interpretations.*

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 Murrysville, Pennsylvania 15668  
 (724) 325-3996 Fax: (724) 733-7901  
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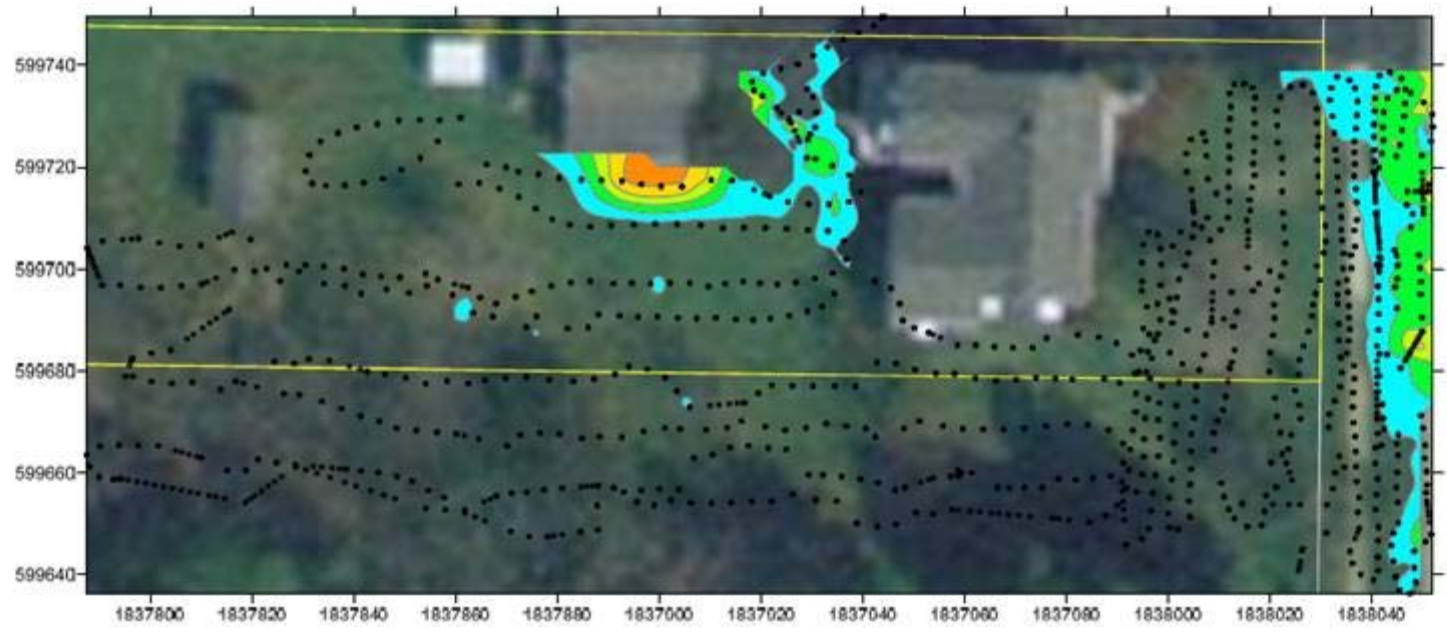
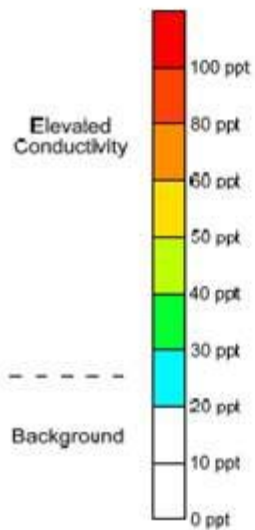


### Figure 1 Site Location Map

Geophysical Investigation  
 Eastern Sandusky County Project  
 Clyde, Ohio

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DATE: 2/17/12	SOURCE: Weston Solutions, 2012	
DRAWN BY: PJH		
CHECKED BY: PJH		

Color Scale



Legend

○ Footpath

**Notes**

Geophysical survey conducted February 15, 2012 using Geonics FM-38 frequency-domain electromagnetic conductivity meter.

EM-38 images to only 5 ft below grade.

Real-time positioning of data using fully integrated Trimble ProXRS global positioning system set to NAD 1983 US State Plane (Ohio, North) coordinate system in feet.

Locations are approximate.

**THG GEOPHYSICS**  
 420 Old Millers Ferry Hwy  
 Marysville, Pennsylvania 16858  
 (717) 325-3691 Fax: (717) 325-7901  
 www.geo-image.com

DES	PJM	2/17/12
DRN	PJM	2/17/12
CHK	PJM	2/17/12
REV		
PROJ MGR	PJM	2/17/12
SCALE:	1" = 25'	
SOURCE:	Base from Weston Solutions, 2012	
PREPARED FOR:		

**PROJECT:**  
**Geophysical Investigation**  
**Eastern Sandusky**  
**County Project**  
**Clyde, Ohio**

**SHEET TITLE:**  
**Figure 2:**  
**Terrain Conductivity Map**  
**Wickerham Drum**



**PROJECT NO.:**  
770-4080

**DRAWING NO.:**  
DWG4980F22