



Phase I Environmental Site Assessment

60-Acre Vacant Lot
US Highway 6 & Indiana Route 49
Valparaiso, Indiana

Prepared For:
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Valparaiso, IN
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Project Number:
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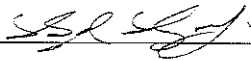
Date Submitted:
October 7, 2013

PIONEER

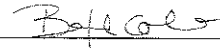
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EXECUTIVE SUMMARY

Pioneer Environmental Services, LLC (Pioneer) was engaged by St. Andrews Development, LLC (Client) to complete a Phase I Environmental Site Assessment (ESA) of a vacant lot generally located west/northwest of the intersection of US Highway 6 and Indiana Route 49, in Valparaiso, Porter County, Indiana (subject property). As a note, this site will reportedly maintain City of Valparaiso mailing addresses; however, it is presently located within unincorporated Porter County. The subject property is comprised of two irregular-shaped parcels and the southern portion of an additional parcel; these parcels have an approximated combined area of 60 acres. The subject property is currently covered in low-lying vegetation, mature trees, a small pond, bare soil, piles of construction material (i.e., gravel) and asphalt-paved roads. See Figure 1 for a Site Diagram and Appendix A for an Area Map.

The subject property has reportedly been vacant land since at least the early 1940s and was utilized for agricultural purposes until the early 2010s. This subject property is presently in the preliminary stages of development (future Porter Medical Campus). Pioneer's recent visual inspection of the subject property was conducted on September 23, 2013. At the time of inspection, minimal general refuse (i.e., plastic bags, food containers) was scattered throughout the site; however, these materials appeared environmentally-benign in nature.

During the recent site inspection, no bulk storage of petroleum/hazardous substances or obvious physical evidence of underground storage tanks (UST) emplacement was observed on the subject property. Additionally, the subject property was not identified on the Indiana Department of Environmental Management's (IDEM's) online database of USTs and no information was available with Porter County regarding the emplacement of USTs.

A review of the appropriate federal and state environmental databases revealed that one RCRA generator of hazardous waste is located at or within the ASTM minimum search distances from the subject property. However, based on available information, visual observations, and its distance, Pioneer does not believe that the off-site listing represent recognized environmental conditions to the subject property.

Upon completion of this report, no recognized environmental conditions (RECs) were identified in connection with the subject property.

The Executive Summary is intended to provide a brief overview of the findings of this investigation. It should be noted that although the Executive Summary is an integral part of a report, it should not be substituted in lieu of reading the entire report. The entire report must be read in order to fully understand the findings and potential environmental concerns associated with the subject property.

1.0 STATEMENT OF WORK

Pioneer Environmental Services, LLC (Pioneer) was engaged by St. Andrews Development, LLC (Client) to complete a Phase I Environmental Site Assessment (ESA) of a vacant lot generally located west/northwest of the intersection of US Highway 6 and Indiana Route 49, in Valparaiso, Porter County, Indiana (subject property). As a note, this site will reportedly maintain City of Valparaiso mailing addresses; however, it is presently located within unincorporated Porter County. The subject property is comprised of two irregular-shaped parcels and the southern portion of an additional parcel; these parcels have an approximated combined area of 60 acres. The subject property is currently covered in low-lying vegetation, mature trees, a small pond, bare soil, piles of construction material (i.e., gravel) and asphalt-paved roads. See Figure 1 for a Site Diagram and Appendix A for an Area Map.

A Phase I ESA is designed to identify, to the extent feasible pursuant to the processes described by ASTM Standard Practice E 1527-05, "recognized environmental conditions" (see definition, following page) in connection with the subject property. This ASTM standard was developed in order to qualify for the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2002 (the "Brownfields Amendments"), in an attempt to achieve "*all appropriate inquiry*." The ASTM standard also was developed to provide current owners, prospective buyers, lending institutions or other interested parties with qualified professional judgments concerning the presence or likely presence of a petroleum/hazardous substance release or substantial threat of a release of a petroleum/hazardous substance. The scope of this Phase I ESA includes a historical review of the site's development and prior use, visual inspection of the site and any associated structures and other improvements, and a review of state and federal environmental/regulatory databases for the subject site and surrounding properties in accordance with the requirements of the ASTM standard. Pioneer's Phase I ESAs are generally expanded to identify several potential "business environmental risk(s)," including a search for suspect asbestos-containing materials (ACMs), lead-based paint (LBP), and potential polychlorinated biphenyl (PCB)-containing light ballasts. Thus, the information contained within this Phase I ESA has been compiled in such a manner that meets or exceeds the recommended practices established by ASTM Standard Practice E 1527-05, except whereas specified within this report.

The scope of the Phase I ESA can be further expanded from outlined above as specified by the Client, or "User." Unless specifically instructed by the User as to the purpose of the Phase I ESA, Pioneer is required to assume that it is being prepared for the purpose of qualifying for the innocent landowner defense to CERCLA liability. The following specific additions or instructions were made by the User with regard to the purpose and practice of this Phase I ESA: *none*.

The following terminology and definitions are specific to the ASTM standard:

Recognized Environmental Conditions: "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include 'de minimis' conditions (see following definition)."

De Minimis Conditions: "(environmental) conditions that do not generally present a material risk of harm to health or the environment and that generally would not be subject to enforcement action if brought to the attention of appropriate governmental agencies."

Historical Recognized Environmental Conditions: "(an) environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently."

Business Environmental Risk: "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate (such as asbestos, regulatory compliance, lead-based paint issues, etc.), not necessarily limited to those environmental issues required to be investigated in this (ASTM) practice."

Findings: "known or suspect environmental conditions associated with the property, and which may include recognized environmental conditions, historical recognized environmental conditions and de minimis conditions, among other environmental conditions."

2.0 HISTORICAL REVIEW

2.1 Introduction

The historical review process is intended to provide a chronological outline of the prior uses and development of the subject property in accordance with Section 8.3 of the ASTM standard. The investigative research attempts to identify potential environmental hazards and their associations with structures or operations of the past and present. Particular attention was focused on past owners or operations that may have been involved with the generation, treatment, handling, storage, or disposal of petroleum/hazardous materials and other practices that may have led to recognized environmental conditions in connection with the subject property.

Pertinent information was collected from standard historical sources that were reasonably ascertainable. Sources reviewed included available Sanborn Fire Insurance Maps (Sanborn maps), which provide detailed drawings of the location and use of buildings in a given time period as early as the late 1800s; USGS 7.5 Minute Topographic Maps, and aerial photographs (Appendix B), some of which were also available on-line. Additionally, where applicable, Pioneer reviewed local building and fire department records, tax assessor records, zoning/land use records and historical city directories. Further, Pioneer conducted interviews with persons knowledgeable of the historical use of the site. Primary sources utilized during this investigation are documented in Section 9.0 of this report. A detailed account of the sources contacted during this investigation, including the dates that information was requested and last updated, is maintained on file at Pioneer and is available upon request.

Per the ASTM standard, additional information, including chain of title records, documentation pertaining to environmental liens and/or site use limitations, specialized site knowledge, documentation pertaining to site valuation reduction for environmental issues and/or previous environmental assessments/reports, was requested from the Client, subject property owner or site occupant. A description of the documentation provided by the various entities follows.

2.2 Subject Property History

The historical sources reviewed provided the following information regarding the subject property's development (see table, below):

Subject Property History

Date	Source	Description/Site Activity
1953, 1962, 1980, 1986 & 1992	USGS Maps	The subject property was vacant land that appeared to be utilized for agricultural purposes or covered with wooded vegetation on the aerial photographs. An intermittent creek was northerly-located on the subject property.
1954, 1965, 1980, 1998, 2003 & 2007	Aerial Photographs	
2011	Aerial Photograph	A majority of the subject property appeared to be undergoing grading activities; wooded vegetation remained along the northern border and northeast and northwest portions.

2.2.1 City of Valparaiso

Pioneer contacted the City of Valparaiso in an effort to obtain information on file pertaining to building permits and records of underground storage tanks (USTs) and aboveground storage tanks (ASTs), as well as petroleum/hazardous materials spills, on the subject property. In a response dated September 18, 2013, Pioneer was informed that the subject property was outside of City of Valparaiso's limits and to contact Porter County.

2.2.2 Porter County

Pioneer contacted Porter County in an effort to obtain information on file pertaining to building permits and records of USTs and ASTs, as well as petroleum/hazardous materials spills, on the subject property. In a response dated September 19, 2013, this agency informed Pioneer that no related information was on file for the subject property. Further, Pioneer made several attempts to contact Liberty Township Volunteer Fire Department in an effort to obtain additional information on the subject property; however, a response was not received at the time of this report's completion.

Pioneer also visited the Porter County Assessor's Office website in an effort to obtain additional information regarding the subject property. Records indicated that the subject property consists of three parcels identified by Property Index Numbers (PINs) 64-06-24-400-008.000-006, 64-06-24-200-013.000-006 and 64-06-24-400-014.000-006. The parcels were described as vacant, agricultural land with a total of 88 acres. As a note, however, the subject property includes only the southern portion of parcel number 64-06-24-200-013.000-006. No additional relevant information was obtained from this source.

2.3 Adjacent Site History

The historical sources reviewed provided the following information regarding the development of the adjacent sites:

Adjacent Site History

Date	Type	Description
1953	USGS Map	To the north and west was vacant land utilized for agricultural purposes or covered with wooded vegetation. To the east was the remainder of the on-site small pond, wooded vegetation, northerly and southerly-located single-family residences and farm-related structures. To the south was US Highway 6, followed by a single-family residential structure and agricultural land.
1954	Aerial Photograph	To the north and west was vacant land utilized for agricultural purposes or covered with wooded vegetation. To the east was the remainder of the on-site small pond, wooded vegetation, northerly and southerly-located single-family residences and farm-related structures. To the south was US Highway 6, followed by a single-family residential structure and agricultural land.
1962	USGS Map	An additional single-family residential structure and farm-related structures were constructed along the east-central border of the site; and several of the aforementioned southerly-located farm-related structures had been demolished. Beyond these structures to the east, a road (currently East US Highway 6 Frontage Road) was constructed. To the west, a small pond was created and a southerly-located single-family residential structure was constructed.
1965	Aerial Photograph	An additional single-family residential structure and farm-related structures were constructed along the east-central border of the site; and several of the aforementioned southerly-located farm-related structures had been demolished. Beyond these structures to the east, a road (currently East US Highway 6 Frontage Road) was constructed. To the west, a small pond was created and a southerly-located single-family residential structure was constructed.
1980	USGS Map	To the south and west, residential communities were being developed; no additional changes were visible when compared to the 1965 aerial photograph.
1982	Aerial Photograph	To the south and west, residential communities were being developed; no additional changes were visible when compared to the 1965 aerial photograph.

Date	Type	Description
1986 & 1992	USGS Maps	To the east, a centrally-located, larger pond was created. Additional single-family residential structures were constructed to the west, and a pond was also created to the north of these structures.
1998 & 2003	Aerial Photographs	
2007	Aerial Photograph	To the west/northwest, an additional residential community was constructed.
2011	Aerial Photograph	To the east, a hospital was constructed, beyond the East US Highway 6 Frontage Road, bringing the surrounding properties to their general current configuration.

2.4 Property Owner/Key Site Manager Questionnaire

Pioneer submitted a Property Owner/Key Site Manager Questionnaire to Mr. Pat Kleihege, member and representative of Porter Medical Campus (current ownership). The completed questionnaire revealed no knowledge of any past environmental issues associated to the subject or surrounding properties. See Appendix C for a copy of the completed Property Owner/Key Site Manager Questionnaire.

As a note, Pioneer did not submit a User Questionnaire to the Client, since the Client already completed the Property Owner/Key Site Manager Questionnaire and there is no pending sale of the subject property.

2.5 Environmental Lien Search Documentation

No title or environmental lien search documents were provided to Pioneer for review. However, Mr. Kleihege was unaware of any environmental liens associated with the site.

3.0 SITE INSPECTION

3.1 Introduction

A visual inspection of the subject property consisted of a physical walk-through of the grounds to obtain information regarding recognized environmental conditions in connection with the subject site in accordance with Section 9.0 of the ASTM standard. Particular attention was focused on, but not limited to, the nature of apparent past and present operations at and adjacent to the subject site and a specific search for certain petroleum/hazardous substances. The purpose of the inspection is to assess the potential of a release or imminent threat of a release of a petroleum/hazardous substance and/or waste based on the activities performed and observations noted.

The following sections address the observations noted during the visual inspection conducted on September 22, 2013. Ms. Beth Cole of Pioneer was unaccompanied during the site inspection. A photographic log for the subject property is included in Appendix D of this report.

3.2 Site Location & General Description

The subject property is generally located west/northwest of the intersection of US Highway 6 and Indiana Route 49, in Valparaiso, Porter County, Indiana. As a note, this site will reportedly maintain City of Valparaiso mailing addresses; however, it is presently located within unincorporated Porter County. The subject property is comprised of two irregular-shaped parcels and the southern portion of an additional parcel; these parcels have an approximated combined area of 60 acres. The subject property is currently covered in low-lying vegetation, mature trees, a small pond, bare soil, piles of construction material (i.e., gravel) and asphalt-paved roads. See Figure 1 for a Site Diagram and Appendix A for an Area Map.

3.3 Surrounding Properties

Pioneer consulted the online Porter County Zoning Map for the subject property and surrounding area zoning classification. According to this source, the subject property and surrounding sites are located within Low Density Single-Family Residential and/or Institutional Districts (zoned "R1" and "IN"). The table below provides a summary of the adjacent properties noted during the recent site inspection:

Adjacent Sites

Location	Site Improvements	Environmental Database Listings*
North	The subject property is bordered to the north by vacant land.	None
East	The subject property is bordered to the east by several single-family homes and associated agricultural structures and East US Highway 6 Frontage Road. Beyond the frontage road is the Porter Valparaiso Hospital Campus (85 East US Highway 6 Frontage Road).	85 East US Highway 6 Frontage Road: RCRA generator of hazardous waste

Location	Site Improvements	Environmental Database Listings*
South	The subject property is bordered to the south by US Highway 6, followed by a residential mobile home park and a single-family residential structure.	None
West	The subject property is bordered to the west by a residential community, vacant land and an additional residential community.	None

*See Section 4.2 for additional information.

3.4 Physical Setting

The topography of the subject property and adjacent sites slopes gently downward to the north, with a series of unnamed creeks and several small, unnamed ponds on and off site. According to the most recent USGS map available, dated 1992, the elevation of the subject property ranges between approximately 700 to 750 feet above mean sea level. Based on further interpretation of this map, localized groundwater is expected to flow in a northerly direction towards the aforementioned creeks and ponds (note: site-specific conditions may vary due to a variety of factors, including geologic anomalies, utilities, nearby pumping wells [if present] and subsurface structures and/or developments).

A review of the online Soil Survey obtained from the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) website revealed the underlying soils are composed of Fluvaquents, Haskins loams, Morley silt loams, Pewamo silty clays, Riddles silt loams, Riddles loams, Tracey sandy loams, and Washtenaw silt loams. These soil type range from very poorly drained to well-drained soils with a low to high capacity to transmit water; the depth to the water table reportedly ranges from 0 to 80 inches below ground surface.

3.5 Site Improvements

As mentioned, the subject property is currently vacant and covered in low-lying vegetation, mature trees, a small pond, bare soil, piles of construction material (i.e., gravel) and asphalt-paved roads, and no structural improvements are located on-site.

3.6 Site Utilities

As the subject property is undeveloped, the site is not connected to municipal water or sanitary sewer systems. The area surrounding the subject property is supplied with natural gas and electricity from Northern Indiana Public Service Company (NIPSCO). The surrounding sites reportedly receive sewer and potable water services from Damon Run Conservancy District.

3.7 Facility Operations & Wastes

The subject property is currently vacant; as such, there are no operations performed or wastes generated on site. As mentioned, Pioneer observed minimal general refuse debris (i.e. plastic bottles, food containers) along the subject property borders; however, these materials appeared environmentally-benign in nature.

3.8 Underground Storage Tanks

Underground storage tanks (USTs) that exist or previously existed at sites may represent a potential environmental risk due to the possibility of tank system failures and/or spills and overfills. An inspection was conducted at the subject property in order to identify the location of any USTs that exist or may have existed. Specific attention was focused on visual indications of equipment associated with USTs, such as fill or vent piping, dispensers, dispenser islands, or evidence of excavations. Information for the UST investigation was gathered from the visual inspection, personal interviews, the local municipal agencies, and the Illinois Register of USTs.

3.8.1 Subject Property Underground Storage Tanks

No obvious evidence of USTs was discovered during site inspection. Additionally, the subject property was not identified on the Indiana Department of Environmental Management's (IDEM's) online database of USTs and no information was available with Porter County regarding the emplacement of USTs.

3.8.2 Adjacent Property Underground Storage Tanks

Pioneer performed a limited inspection of the surrounding properties from the subject property's borders and public thoroughfares, and no obvious physical evidence of USTs was observed. Additionally, none of the adjacent sites were identified on IDEM's online database of USTs.

3.9 Other Petroleum/Hazardous Substance Storage

No bulk storage of petroleum/hazardous substances was observed on the subject property at the time of the recent site inspection.

3.10 Asbestos-Containing Materials

This section addresses a potential environmental concern beyond the scope of ASTM Standard Practice E 1527-05. Restrictions for asbestos use in building materials became more stringent in the 1970s, and the use of friable and sprayed-on asbestos was prohibited in 1978 by the Environmental Protection Agency with the passage of the National Emission Standards for Hazardous Air Pollutants (NESHAP). Friable and sprayed-on asbestos-containing materials (ACMs) are easily crumbled or pulverized and therefore easily

made airborne. Friable ACMs are a potential health hazard. Non-friable ACMs are not a major concern unless they become airborne by such processes as sanding, drilling, milling, cutting, etc. during renovation or demolition. As a note, the 1990 ban on non-friable ACMs was revised in 1993. The revised ban applies only to (1) any new uses of asbestos, and (2) materials for which manufacturing, importing or processing was discontinued prior to July 12, 1989. Products that are no longer subject to the ban include, but are not limited to, vinyl asbestos-containing floor tile, asbestos-cement shingles and roofing felt.

The subject property is currently vacant land; therefore, no suspect ACMs were noted on site.

3.11 Lead-Based Paint

The use of lead-based paint (LBP) was widespread in the construction industry prior to 1973 due to its durability. At that time, amendments to the Lead Based Paint Poisoning Prevention Act established the allowable level of lead in paint to 0.5 percent by weight of dry sample. This limit was implemented to eliminate the hazard of LBP in housing. LBPs can exist on any painted surface. Such paint, if properly maintained and in good condition, poses little risk. However, damaged or deteriorated surfaces can present a health threat, especially to children under six years of age. Chipping or peeling paint poses a threat if ingested; however, the greatest danger lies in the inhalation of dust particles. Lead dust particles, frequently associated with deteriorating LBP, can be brought to the surface by moisture or can be released by friction or by frequent impact on surfaces such as windows and door frames.

The subject property is currently vacant; therefore, no suspect LBP were noted on site.

3.12 Polychlorinated Biphenyl Compounds

The use of Polychlorinated Biphenyl (PCB) compounds was widespread in various manufacturing and industrial applications due to their superior dielectric, lubricating and fire-retardant properties prior to their federal ban in 1979. Pioneer's focus has been limited to the more common potential PCB sources, which include dielectric fluids used in electrical equipment, such as transformers and capacitors, unless otherwise stated.

Four pole-mounted electrical transformers are located along the eastern border of the subject property. The transformers appeared to be in good operating condition, with no evidence of oil staining or leakage. According to information on NIPSCO's website, which owns and maintains this equipment, all transformers were replaced or tested by 1995 and should now be considered "non-PCB." Therefore, Pioneer does not believe that the pole-mounted electrical transformers represent an environmental concern to the subject property at this time.

4.0 ENVIRONMENTAL DATABASE REVIEW

4.1 Introduction

The purpose of this section is to identify sites within a prescribed distance from the subject property that are listed on standard environmental databases that may have a potential impact on the subject property in accordance with Section 8.2 of the ASTM Standard. The following is a list of federal and state databases searched for the area surrounding the subject property; the search distances are noted in parenthesis.

NPL:	The National Priorities List (NPL) is a federal list of abandoned or uncontrolled hazardous waste sites identified for priority remedial action under the Superfund program (1.0 mile).
CERCLIS:	The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) is a compilation of the sites that the EPA has investigated or is currently investigating, pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), for a release or threatened release of a hazardous substance. It also includes abandoned or uncontrolled waste sites identified under the federal Superfund program (0.5 mile). Sites that have been investigated and subsequently de-listed from CERCLIS are designated as "No Further Remedial Action Planned" (NFRAP) sites (0.5 mile).
RCRIS:	The Resource Conservation and Recovery Information System (RCRIS) is a listing of facilities that are regulated by the Resource Conservation and Recovery Act (RCRA). RCRIS lists facilities that treat, store or dispose (TSD) of hazardous waste (0.5 mile) and identifies hazardous waste handlers with corrective action (CORRACTS) activity (1.0 mile). RCRIS also lists small-quantity generators (SQGs) and large-quantity generators (LQGs) of hazardous waste (subject and adjacent properties).
ERNS:	The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances (subject property only).
UST:	The Underground Storage Tank (UST) database lists USTs registered with the Indiana Department of Environmental Management (subject property and adjacent properties).
LUST:	The Leaking Underground Storage Tank (LUST) records contain an inventory of LUST incidents reported to the state (0.5 mile).
STATE:	The Indiana Department of Environmental Management (IDEM) database of all hazardous waste inventory sites (1.0 mile).
SPILLS-1990:	The IDEM database maintains a list of all spills as maintained by the Office of Environmental Response Emergency Response Section (subject property only).
VCP:	The IDEM database of Voluntary Remediation Project (VRP) includes properties that are enrolled in the states Voluntary Clean-Up Program (VCP); (0.5 mile).
IC/EC:	The Institutional Control/Engineering Control (IC/EC) databases are compiled from information provided by the USEPA and IDEM and include properties that are listed on the VCP database or that are identified on the Brownfield Management System (BMS) database and have IC/EC (subject property only).
SWL:	The Solid Waste Landfill (SWL) records typically contain an inventory of solid waste disposal facilities or landfills, active or inactive, in a particular state (0.5 mile). The IDEM database maintains a listing of landfills and transfer stations.
BROWNFIELDS:	The Brownfields database is compiled by the USEPA and IDEM and identifies, by definition, real properties for which the expansion, redevelopment or reuse may be complicated by the presence or potential presence of a hazardous substance, pollutant or contaminant (0.5 mile).

It should be noted that the subject property and adjacent sites are not listed on the Tribal Lands database, which includes lands administered by American Indian tribes or federally-administered lands within an Indian reservation. As a further note, a Freedom of Information Act (FOIA) request would be required to obtain more information concerning the compliance status of any of the sites identified during the environmental database review. This request may take two to four weeks to obtain. As a matter of standard practice, Pioneer would require client authorization prior to initiation of the process. Any pertinent information subsequently received would then be forwarded to the client and amendments, if warranted, to any recommendations made in this report would be evaluated at that time.

4.2 Federal & State Notifiers/Listings

Environmental Data Resources, Inc. (EDR) provided regulatory information for the site and surrounding properties in a radius map report (see Appendix E). Properties/listings identified in the *EDR Environmental Review Report* within the ASTM minimum search distances from the subject property include one RCRA generator of hazardous waste.

An east adjacent site, under the facility name "Porter Regional Hospital" and the address of 85 East US Highway 6 Frontage Road, is included on the RCRA "small-quantity" generator (SQG) of hazardous waste database. A RCRA SQG is described as a facility that generates between 220 and 2,200 pounds of hazardous waste per calendar month. According to the environmental database report, this facility generates the following: unspecified ignitable waste, unspecified corrosive waste, unspecified reactive waste, barium, chromium, lead, mercury, selenium, silver, m-cresol, unspecified non-halogenated solvents, arsenic oxide, salts, nicotine, benzoic acid, acetaldehyde, cyclophosphamide, daunomycin, cyclohexane, hexachlorophene, melphalan, phenols and selenium sulfide. No violations or enforcement actions are reportedly associated with this listing. This site is located approximately 30 feet east of the subject property, across US Highway 6 Frontage Road, and was recently developed with this hospital (circa early 2010s). Pioneer performed a limited exterior inspection of this site from subject property boundaries and public thoroughfares and did not observe any obvious mishandling of hazardous materials.

The sites/listings identified within the ASTM minimum search distances are located greater than one quarter-mile from the subject property. Based on the available information, their distances and the relatively impermeable nature of the geologic materials, Pioneer does not believe that these listings represent recognized environmental conditions to the subject property at this time.

5.0 FINDINGS AND OPINIONS

Based on the information gathered during this Phase I Environmental Site Assessment, within the scope of this investigation and pursuant to the requirements of ASTM Standard Practice E 1527-05, the following findings and opinions are presented below:

1) *Recognized Environmental Conditions:*

- None

2) *Historical Recognized Environmental Conditions:*

- None

3) *De Minimis Conditions:*

- The east adjacent property is listed on the RCRA SQG of hazardous waste database (refer to Section 4.2). Based on available information and visual observations, Pioneer believes this site represents a de minimis condition to the subject property at this time.

4) *Data Gaps:*

- Pioneer was unable to obtain site-specific information pertaining to the site's history pre-dating 1953, at which time the subject property was vacant land utilized for agricultural purposes. Additionally, title and/or environmental lien search documentation was not provided to Pioneer. However, the above data gaps were not deemed to be significant.

6.0 CONCLUSIONS

Pioneer Environmental Services, LLC has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the subject property, an approximate 60-acre site generally located at the intersection of US Highway 6 and Indiana Route 49, in Valparaiso, Porter County, Indiana. Any exceptions to, or deletions from, this practice are expressed herein. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the subject property.

7.0 CLOSING REMARKS

Pioneer warrants that the findings and conclusions contained herein have been promulgated in accordance with ASTM Standard Practice E 1527-05, *Phase I Environmental Site Assessment Process*, only for the site described in this report. No environmental assessment can eliminate the uncertainty regarding the potential for recognized environmental conditions in connection with a property. The Phase I ESA is designed to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property.

Due to the limited nature of the work, there is a possibility that conditions may exist which could not be identified within the scope of the assessment, or which were not apparent at the time of the report preparation. The scope of the Phase I ESA does not include the sampling or analytical testing of substances encountered at the subject site. Consequently, a subsurface investigation would be necessary in order to analytically determine the environmental condition of the subject site.

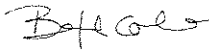
Pioneer is not responsible for independently verifying the information provided. Further, Pioneer cannot be held responsible if the user, current owner or key site manager does not communicate to Pioneer any specialized knowledge or experience that is material to recognized environmental conditions in connection directly or indirectly with the subject property.

This report has been prepared for the use of the Client identified in the report and cannot be relied upon by other persons or entities without the permission of Pioneer. The observations and conclusions contained herein are limited by the scope and intent of the work mutually agreed upon by the Client and Pioneer and the work actually performed. Pioneer believes the findings and conclusions provided in this report are reasonable. However, no warranties are implied or expressed.

Pioneer appreciates the opportunity to be of service to you on this project. We hope this information meets your needs at this time. If you have any questions regarding this initial assessment, please contact us at (773) 722-9200.

8.0 ENVIRONMENTAL PROFESSIONAL DECLARATION

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



Beth Cole
Project Manager

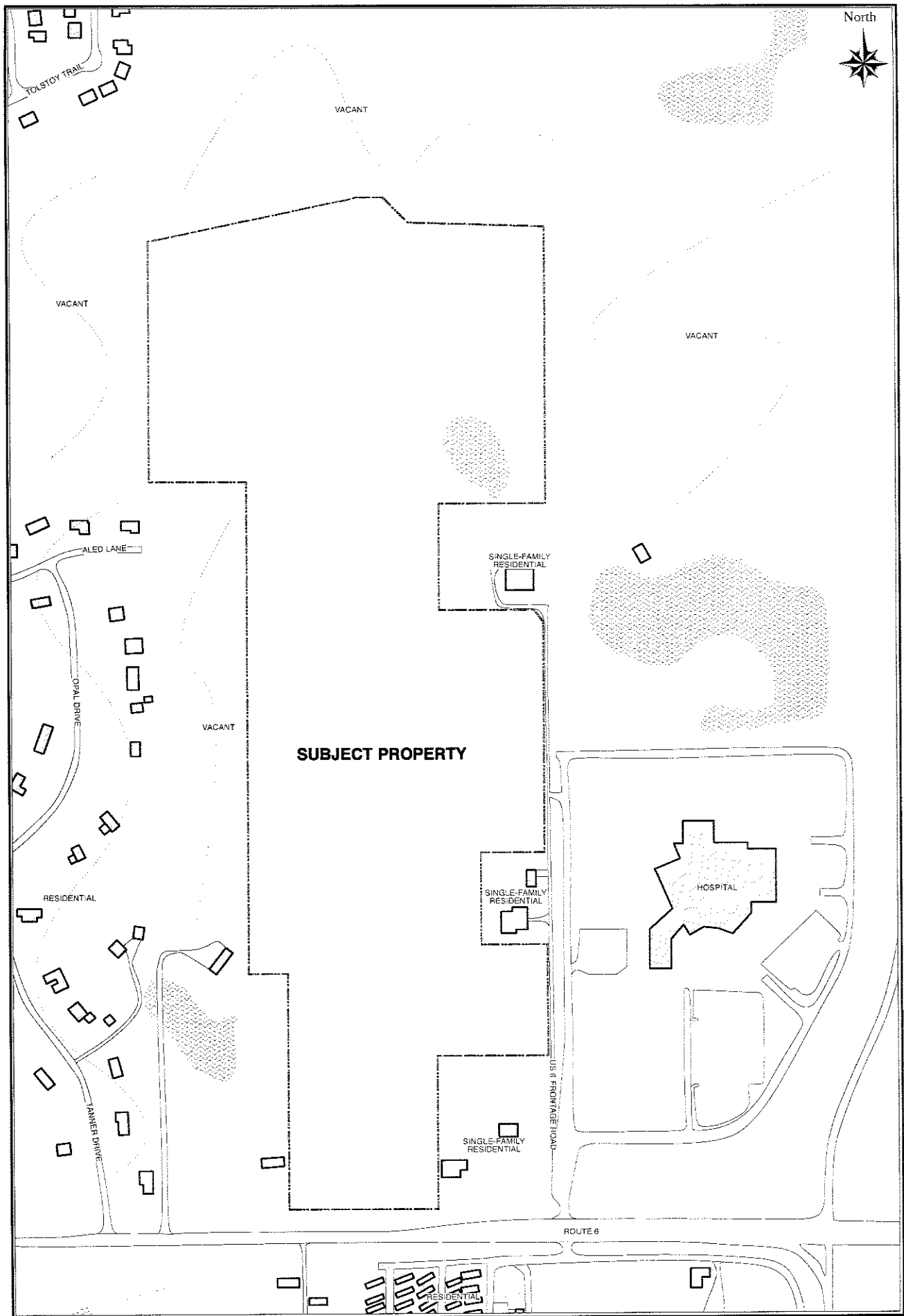
9.0 REFERENCES

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- Environmental Data Resources. EDR Environmental Review Report: Route 6 & 49, Valparaiso, IN. Millford (CT); 2013 September 16.
- GOOGLE EARTH [computer program]. Mountain View (CA): Google. Downloaded Application: 1997, 2003, 2007 & 2011 Aerial Photographs. [cited 2013 January].
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- Virtual Filing Cabinet [Internet]. Indianapolis (IN): Indiana Department of Environmental Management. Available from: <http://vfc.idem.in.gov/Pages/Member/Search.aspx>. Accessed 2013 September.

FIGURE 1

Site Diagram

North



Legend

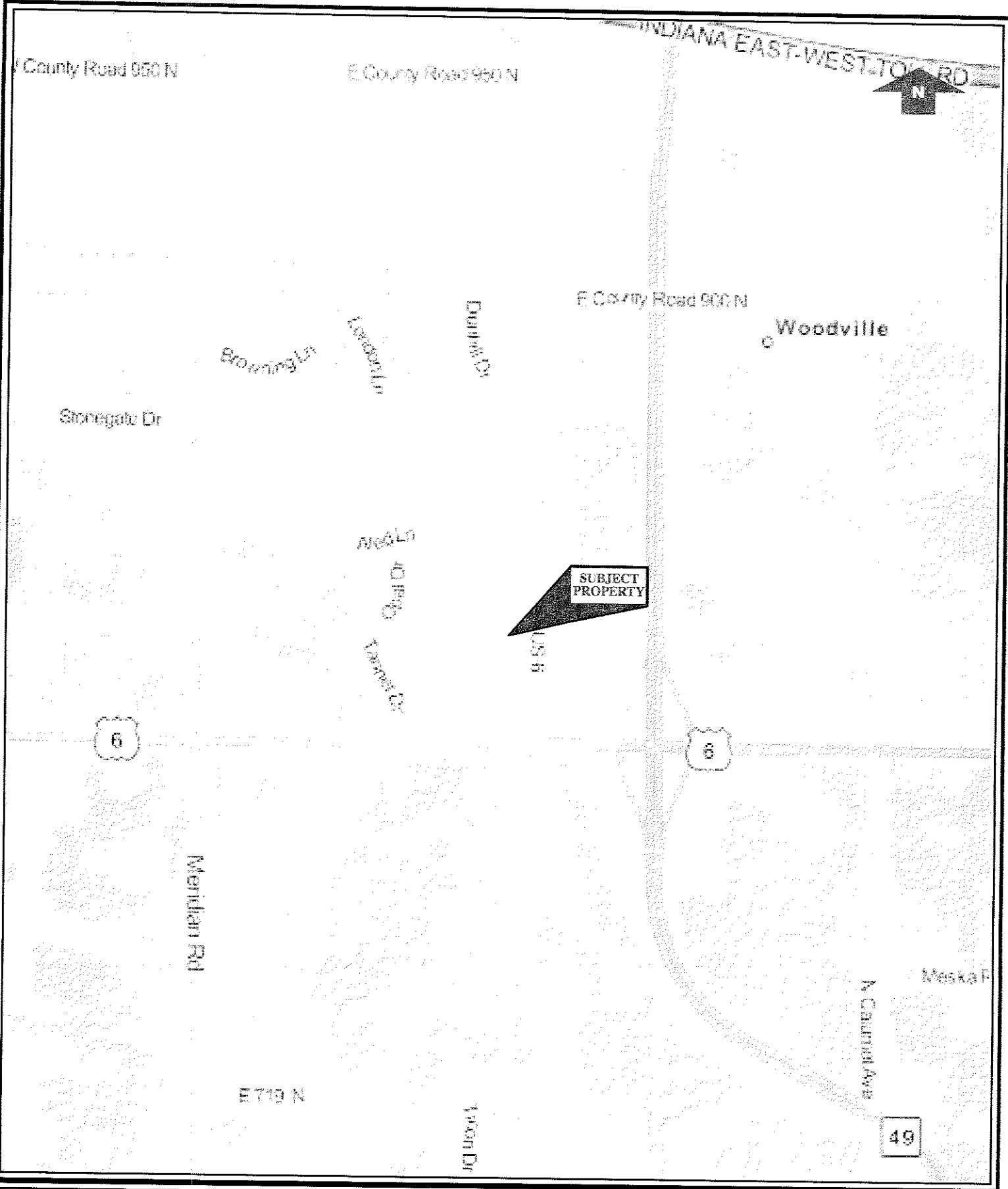
Approximate Property Line

Scale: 1" = 300'	Date: October 2013
Drawn by: Jackson Toomey	Checked by: Beth Cole
Job No: 13-0575-101	

FIGURE 1
Site Diagram
Route 6 & Route 49
vaiparaiso, IN

APPENDIX A

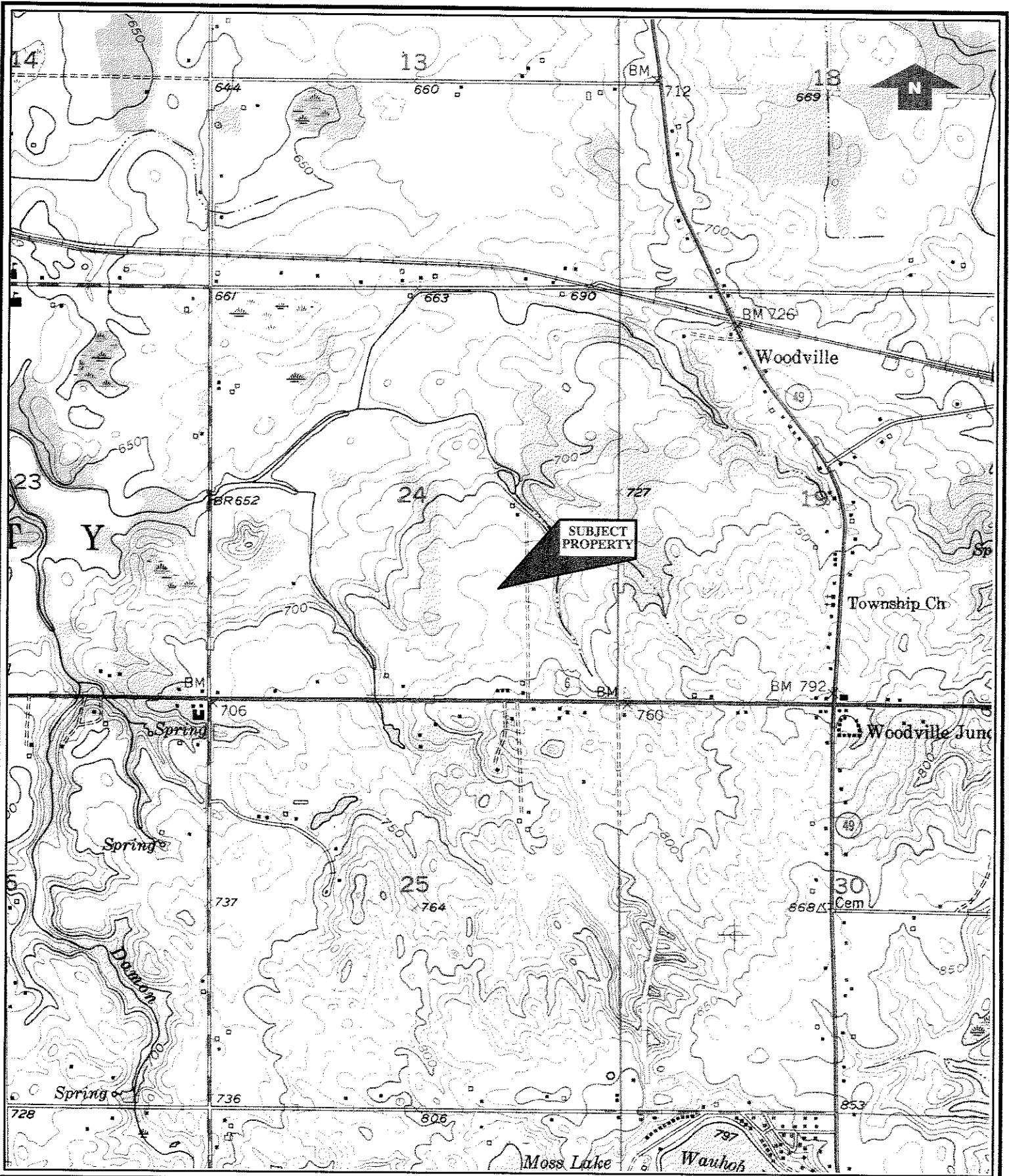
Area Map



	Vacant 60-acre Lot Valparaiso, IN	AREA MAP
	Project Number: 13-0575-101	

APPENDIX B

USGS Maps & Aerial Photographs



PIONEER
 ENVIRONMENTAL SERVICES, LLC

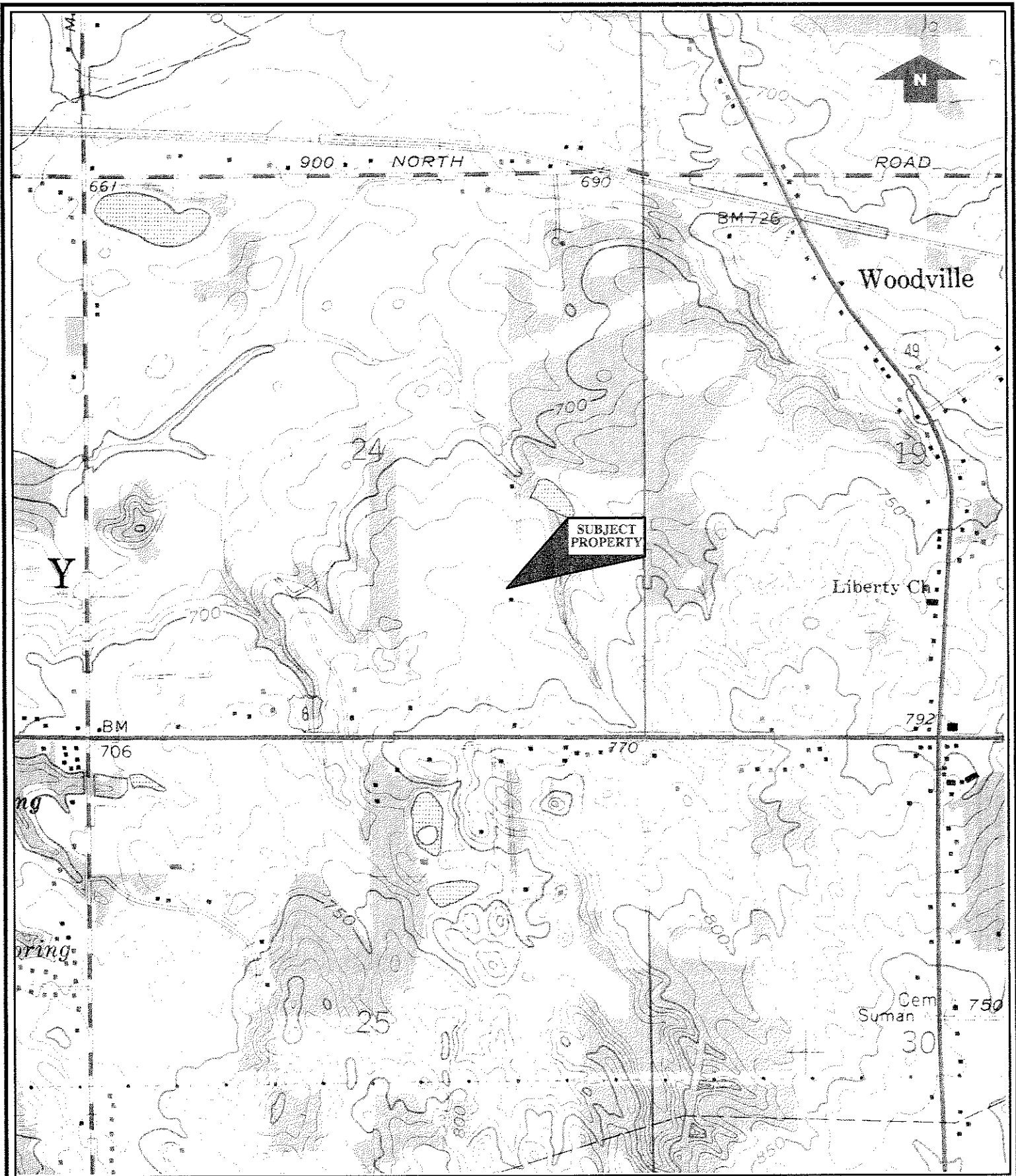
Vacant 60-acre Lot
 Valparaiso, IN

USGS TOPOGRAPHIC MAP
CHESTERTON, IN. QUADRANGLE

SITE: Section 24, T36N., R6W.

Project Number: 13-0575-101

DATE: 1953



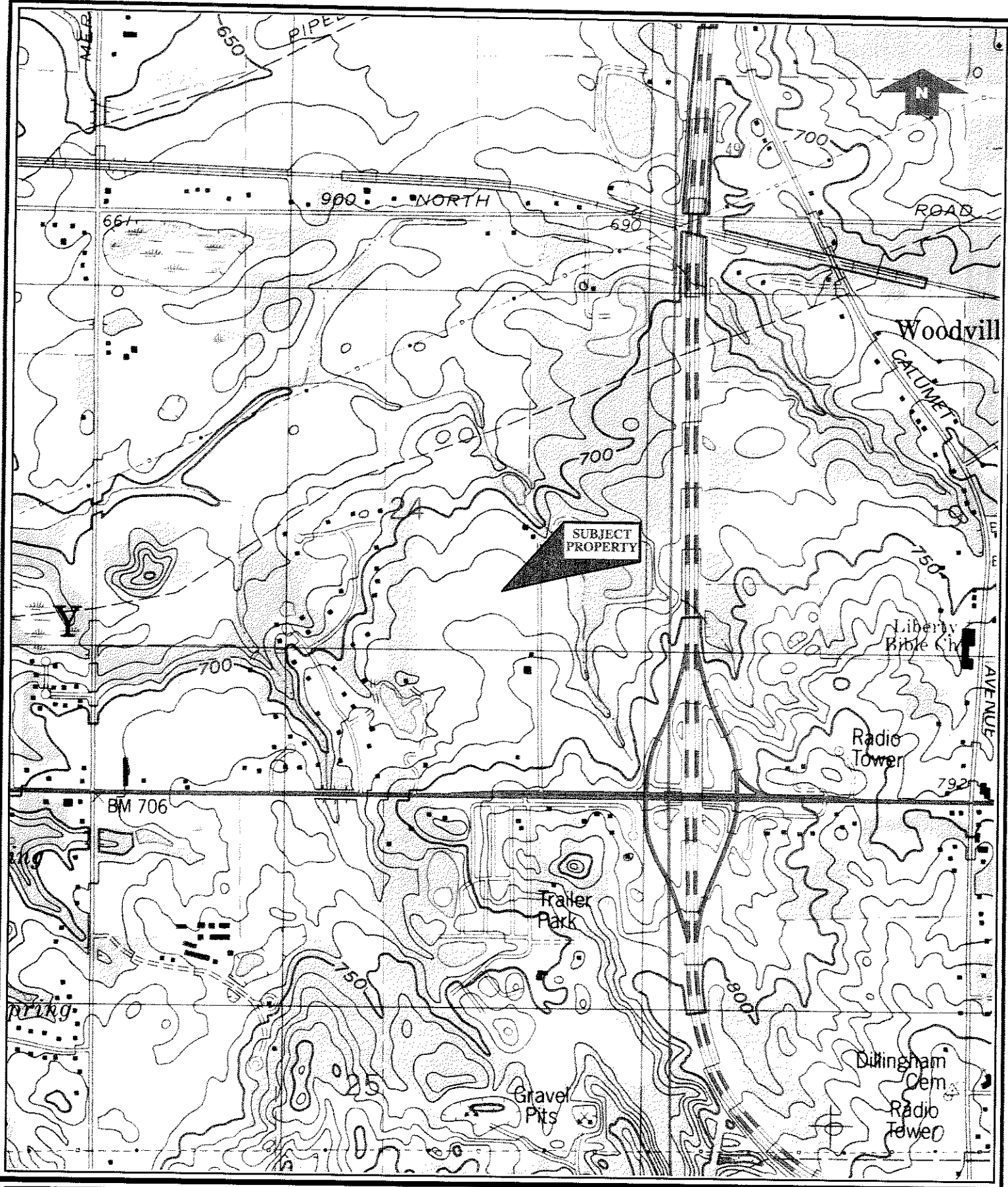
PIONEER
 ENVIRONMENTAL SERVICES, LLC

Vacant 60-acre Lot
 Valparaiso, IN

USGS TOPOGRAPHIC MAP
CHESTERTON, IN. QUADRANGLE
 SITE: Section 24, T36N., R6W.

Project Number: 13-0575-101

DATE: 1980



PIONEER
 ENVIRONMENTAL SERVICES, LLC

Vacant 60-acre Lot
 Valparaiso, IN

USGS TOPOGRAPHIC MAP
CHESTERTON, IN. QUADRANGLE
 SITE: Section 24, T36N., R6W.

Project Number: 13-0575-101

DATE: 1991



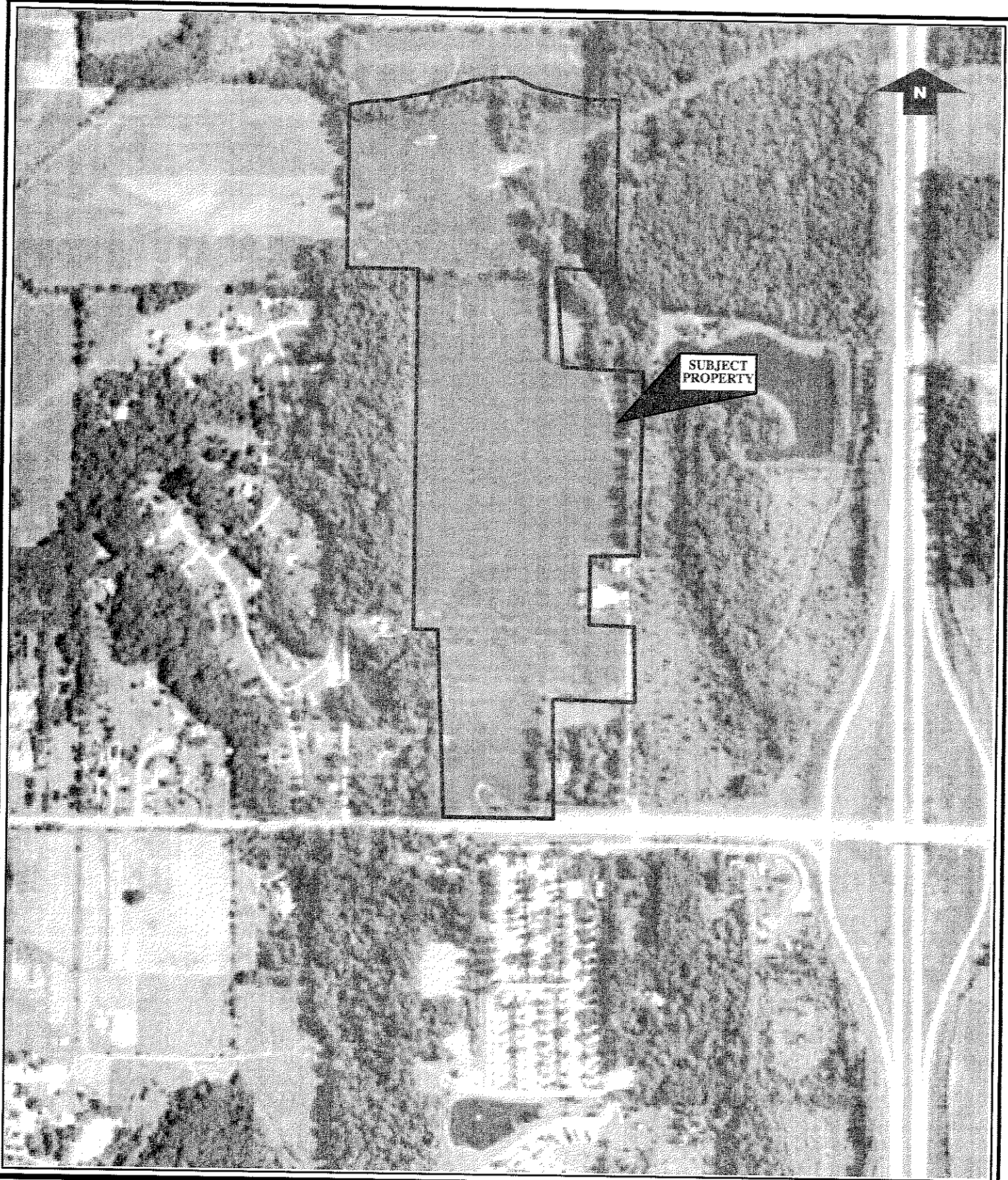
PIONEER
ENVIRONMENTAL SERVICES, LLC

Vacant 60-acre Lot
Valparaiso, IN

AERIAL PHOTOGRAPH

Project Number: 13-0575-101

DATE: 1998



PI**ONEER**
ENVIRONMENTAL SERVICES, LLC

Vacant 60-acre Lot
Valparaiso, IN

AERIAL PHOTOGRAPH

Project Number: 13-0575-101

DATE: 2003



PIONEER
ENVIRONMENTAL SERVICES, LLC

Vacant 60-acre Lot
Valparaiso, IN

AERIAL PHOTOGRAPH

Project Number: 13-0575-101

DATE: 2011

APPENDIX C

Property Owner/Key Site Manager Questionnaire



700 N Sacramento Blvd, Suite 101
 Chicago IL 60612
 773.722.9200 Phone - 773.722.9201 Fax
 www.pioneerEES.com

Property Owner and/or Key Site Manager Questionnaire

This questionnaire has been developed in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-05. The purpose of this questionnaire is to create a foundation and preliminary history of the subject property and to obtain information regarding recognized environmental conditions in connection with the subject property.

Please answer the following questions to the best of your knowledge with a yes, no, or unknown response and elaborate, whenever possible, in the space provided below. A copy of the completed questionnaire will be included as an appendix to the Phase I Environmental Site Assessment performed for the subject site.

1. Have the subject property or adjoining properties been used for industrial purposes?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

2. To the best of your knowledge, have the subject property or any adjoining properties been used as a gasoline service station, commercial printing facility, dry cleaners, photograph developing lab, junkyard or landfill, or as a waste treatment, storage, disposal, processing or recycling facility in the past or present?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

3. Are there currently or, to the best of your knowledge, have there been previously facility operations involving the treatment, storage, disposal, generation or handling of petroleum/hazardous substances at the subject property or adjoining properties?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

4. Are there or have there ever been any underground storage tanks located on the subject property or at the facility?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

~~5.~~ Are there or have there ever been any aboveground storage tanks located on the subject property or at the facility?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

6. Are there or have there ever been any underground storage containers associated with hydraulic equipment located on the subject property or at the facility?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

7. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs, and if so, where are they located?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

8. Have there ever been any asbestos-containing building materials previously identified in the subject building?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

9. Are there or, to the best of your knowledge, have there been any facility operations that require monitoring by a state or federal environmentally-related agency or program?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

10. Are there or, to the best of your knowledge, have there been any substances used on site for which Material Safety Data Sheets (MSDS) are required to be maintained?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

11. Are there currently or, to the best of your knowledge, have there ever been any wastes generated on site that require disposal as special or hazardous waste?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

12. Is the subject property serviced by a private on-site well?

Yes _____ No Unknown _____

13. Are there currently or have there been any pits, ponds or lagoons, whether natural, septic or industrial related, located on the subject property or at the facility?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

14. Does the facility discharge process-related wastewater on or adjacent to the subject property?

Yes _____ No Unknown _____

15. If the facility is discharging into the municipal sewer system, has contact been made with the pretreatment coordinator regarding the effluent?

Yes _____ No Unknown _____

16. Has fill dirt been brought onto the subject property?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

17. Have there ever been any materials identified or unidentified disposed of, burned or buried on the subject property?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

18. Have there ever been any environmental assessments, feasibility studies or any other environmentally-related activities previously performed on the subject property?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

19. Have there ever been any pending, threatened or past lawsuits, administrative proceedings and/or government notices regarding a release or threatened release, improper storage or handling practices on the subject property?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

20. Have there ever been any environmental liens recorded against the subject property?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

21. Have there ever been any known or suspected petroleum or hazardous substance spills or releases at the subject property?

Yes _____ No Unknown _____

If you marked yes, please elaborate _____

This questionnaire was answered by:

Name Pat Kleihege

Signature *Pat Kleihege*

Title Member

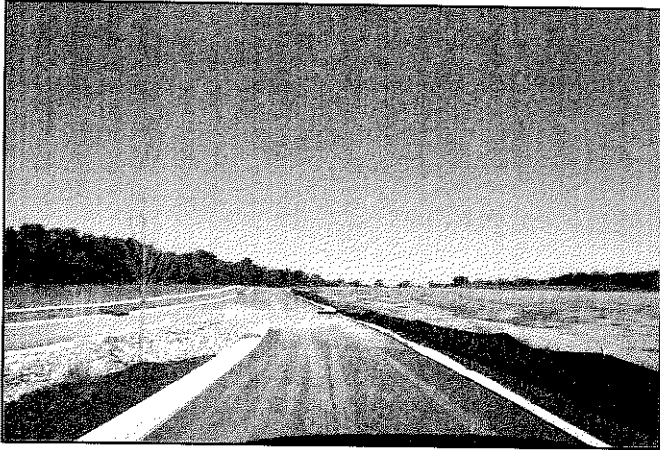
Firm Porter Medical Campus

Phone # 219-462-1488

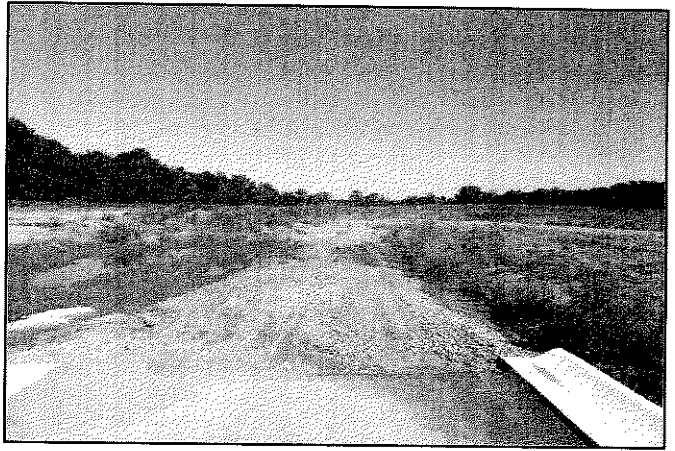
Date 10-2-13

APPENDIX D

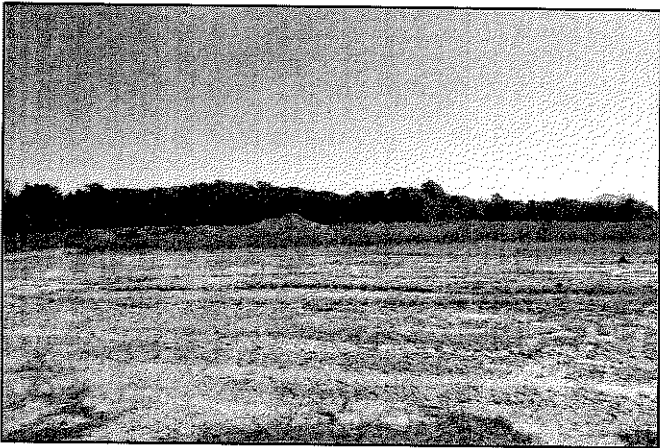
Photographic Log



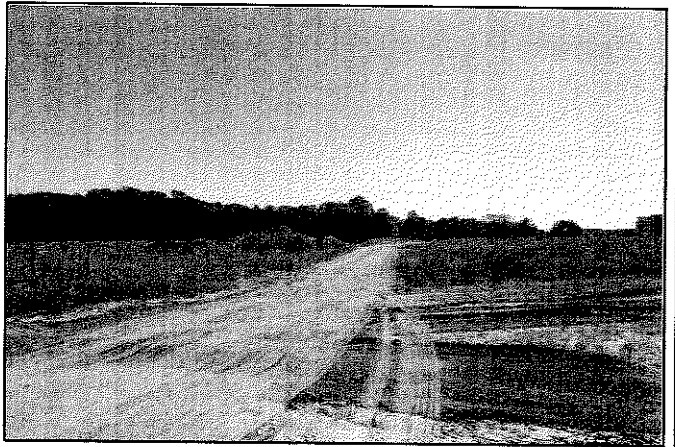
West-central portion of the subject property, looking south



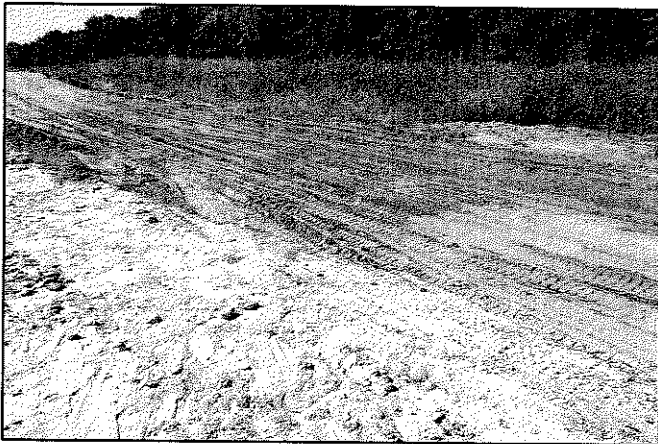
West-central portion of the subject property, looking north



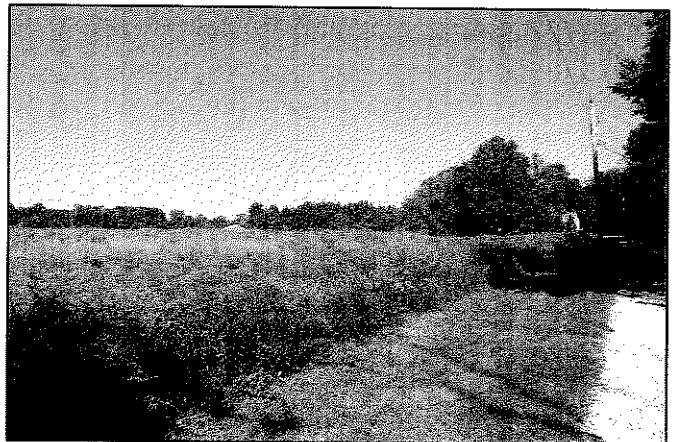
Central portion of the subject property



Central portion of the subject property



Northern portion of the subject property



East-central border of the subject property

PIONEER
ENVIRONMENTAL SERVICES, LLC

60-acre Vacant Lot
Valparaiso, IN

PHOTOGRAPHIC LOG

Project Number: 13-0575-101

DATE: September 2013

APPENDIX E

Environmental Database Report

Customized for
 Pioneer Environmental
 Project: 19-0575-101
 Routes 6 & 49
 Routes 6 & 49
 Valparaiso, IN 46383

Inquiry Number: 3728619.1s
 September 16, 2013

EDR Environmental Review Report



1407 Kingsbury St. Ste 100
 Valparaiso, IN 46383
 Tel: 317.466.4800
 www.edrinc.com

FORM MUE-108

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

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EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

ROUTES 6 & 49
 VALPARAISO, IN 46383

COORDINATES

Latitude (North): 41.5536000 - 41° 33' 12.96"
 Longitude (West): 87.0534000 - 87° 3' 12.24"
 Universal Transverse Mercator: Zone 18
 UTM X (Meters): 495546.7
 UTM Y (Meters): 4600003.6
 Elevation: 732 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41087-E1 CHESTERTON, IN
 Most Recent Revision: 1991

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL National Priority List Deletions

Federal CERCLIS list

CERCLIS Comprehensive Environmental Response, Compensation, and Liability Information System

EXECUTIVE SUMMARY

FEDERAL FACILITY Federal Facility Site Information Listing

Federal CERCLIS INFRAP site List

CERC-NFRAP CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSD RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG RCRA - Large Quantity Generators
 RCRA-CESQG RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model

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

SWFLF Permitted Solid Waste Facilities

State and tribal leaking storage tank lists

LUST Leaking Underground Storage Tank List
 INDIAN LUST Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

UST Indiana Registered Underground Storage Tanks
 INDIAN UST Underground Storage Tanks on Indian Land
 FEMA UST Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

AUL Sites with Restrictions

State and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing

EXECUTIVE SUMMARY

VCP Voluntary Remediation Program Site List

State and Tribal Brownfields sites
 BROWNFIELDS Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists
 US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites
 CDI Open Dump Inventory
 DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
 SWRCY Recycling Facilities
 INDIAN CDL Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites
 US CDL Classincation Drug Labs
 DEL SHWS Delaware Commissioner's Bulletin Sites List
 CDL Classincation Drug Lab Listing
 US HIST CDL National Classincation Laboratory Register

Local Land Records
 LIENS 2 CERCLA Lien Information

Records of Emergency Release Reports
 HMIRS Hazardous Materials Information Reporting System
 SPILLS 90 Spills Incidents
 SPILLS 90 SPILLS 90 data from FirstSearch
 SPILLS 90 SPILLS 90 data from FirstSearch

Other Ascertainable Records
 RCRA NonGen / NLR RCRA - Non Generators
 DOT OPS Incident and Accident Data
 DCD Department of Defense Sites
 FUDS Formerly Used Defense Sites
 CONSENT Superfund (CERCLA) Consent Decrees
 ROD Reports of Decision
 UMTRA Uranium Mill Tailings Sites
 US MINES Mines Master Index File
 TRIS Toxic Chemical Release Inventory System
 TSCA Toxic Substances Control Act
 FTTS HFRA/TSCA Tracking System - HFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 HIST FTTS HFRA/TSCA Tracking System Administrative Case Listing
 SSTS Section 7 Tracking Systems
 ICIS Integrated Compliance Information System

EXECUTIVE SUMMARY

PADS PCB Activity Database System
 MLTS Material Licensing Tracking System
 RADINFAC Radiation Information Database
 PADS Facility Index System/Facility Registry System
 RAATS RCRA Administrative Action Tracking System
 RMP Risk Management Plans
 UIC UIC Site Listing
 NPDES NPDES Permit Listing
 BULK Registered Bulk Fertilizer and Pesticide Storage Facilities
 MANIFEST Hazardous Waste Manifest Data
 DRYCLEANERS Drycleaner Facility Listing
 AIRS Permitted Sources & Emissions Listing
 TIER 2 Tier 2 Facility Listing
 INDIAN RESERV Indian Reservations
 SCRD DRYCLEANERS State Coalition for Remediation of Drycleaners Listing
 US AIRS Aesthetic Information Retrieval System-Facility Subsystem
 PIP Potentially Responsible Parties
 DISC Office of Indiana State Chemist Database
 2020 CGR ACTION 2020 Compactive Action Program List
 EPA WATCH LIST EPA WATCH LIST
 US FIN ASSUR Financial Assurance Information
 PCB TRANSFORMER PCB Transformer Registration Database
 COAL ASH Coal Ash Disposal Sites
 SCP State Cleanup Program Sites
 COAL ASH DOE Steam-Electric Plant Operation Data
 COAL ASH EPA Coal Combustion Residues Surface Impoundments List
 Financial Assurance Financial Assurance Information Listing
 LEAD SMELTERS Lead Smelter Sites

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records
 EDR MGP EDR Proprietary Manufactured Gas Plants

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 held in mind. Sites with an elevation equal to or higher than the target property have been identified below from sites with an elevation lower than the target property.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

EXECUTIVE SUMMARY

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 informative 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 1,300 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 07/11/2013 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

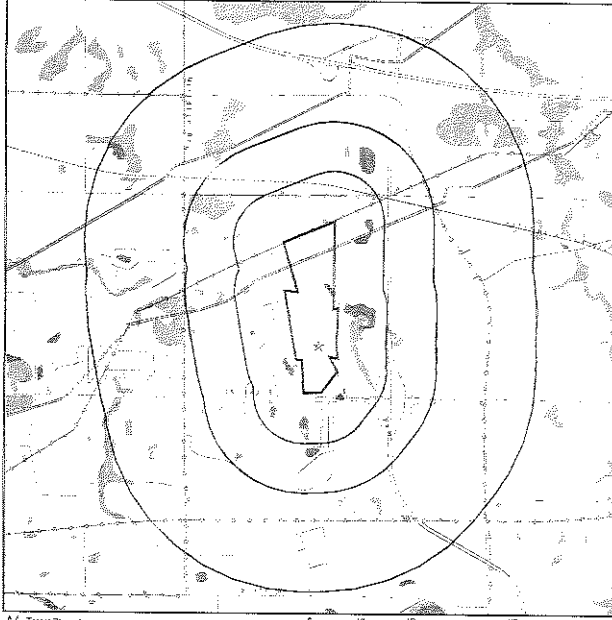
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PORTER REGIONAL HOSPITAL	85 E US HWY 9	SSE 0 - 18 (0.085 mi.)	1	5

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 27 records

Site Name	Databases
264 S STATE 49	DISC
336 N STATE 2	DISC
DUKE OF OIL	SWRCY
PNES COMMUNITY CENTER	SWRCY
PJ DISPOSAL	SWRCY
FRACATOR SUPPLY COMPANY	SWRCY
DDN BARCLAY INC	SWRCY
FORMER TEXACO STATION	SCP
SPEEDWAY 8621	JUST LIST, AUI, CERCLA S
PORTER COUNTY TRAIN DEPARTMENT	CERCLA S
INDIANA DEPT OF HIGHWAYS (DOH) GARAGE	CERCLA S
HSER 1 ANDFULL AKA BESTWAY LANDFILL	CERCLA S
CONTINENTAL CAN CO USA PE 17	CERCLA S
VALPARAISO TRANSFER STATION	RCRA NonGen / NLR, MANIFEST
THE LEVY COMPANY INCORPORATED	SWRCY
FORMER BUS STATION	JUST LIST
LINE DR ONE STOP #302	JUST LIST
4 SEASON LANDSCAPING NURSERY INC	JUST LIST
CHESTERTON UNIT	JUST LIST
FAMILY EXPRESS 63	JUST LIST
SECURITY CO	JUST LIST
FAMILY EXPRESS 049	JUST LIST
GRIFFER & WELAND	JUST LIST
CHERRY UNIT 17204	JUST LIST
COOLWOOD CLEANERS	DRYCLEANERS
SPEEDWAY 8621	RCRA NonGen / NLR, MANIFEST
POI, INC	RCRA NonGen / NLR, MANIFEST

OVERVIEW MAP - 3728619.1s



▲ Target Property
 ▲ Sites at elevations higher than or equal to the target property
 * Sites at elevations lower than the target property
 ▲ Manufacturing Gas Plants
 ■ National Priority Site Sites
 ■ Dept. Defense Sites
 Indian Reservations EIA
 Power transmission lines
 Oil & Gas pipelines from USEE
 National Wetland Inventory

SITE NAME: Routes 8 & 46
 ADDRESS: Routes 8 & 49 Valparaiso IN 46383
 LAT/LONG: 41.5535 / 87.0934
 CLIENT: Pioneer Environmental
 CONTACT: Beth Cole
 INQUIRY #: 3728619.1s
 DATE: September 16 2013 12:54 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
OD	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOG	1.000		0	0	0	NR	NR	0
FUDS	1.000		0	0	0	NR	NR	0
CONSENT	1.000		0	0	0	NR	NR	0
ROD	1.000		0	0	0	NR	NR	0
UMTRA	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US MINES	0.250		0	0	NR	NR	NR	0
IRIS	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
SDTS	TP		NR	NR	NR	NR	NR	0
ICS	TP		NR	NR	NR	NR	NR	0
RADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
ESWDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
LIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
BULK	0.250		0	0	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCHRO DRYCLEANERS	0.500		0	0	0	0	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PHF	TP		NR	NR	NR	NR	NR	0
OSIC	0.250		0	0	NR	NR	NR	0
2000 COH ACTION	0.250		0	0	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
SCP	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0

NOTES:
 TP = Target Property
 NR = Not Requested at the Search Distance
 Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Date(s) EDR ID Number
EPA ID Number

1 PORTER REGIONAL HOSPITAL 1014953399
558 192 E US HWY 6 RCRA-SQG 26000134015
4.16 VALPARAISO, IN 46383
0.085 mi.
347 ft.

Relative: RCRA-SQG:
Higher Date form received by agency: 02/14/2013
Actual: Facility name: PORTER REGIONAL HOSPITAL
791 ft. Facility address: 85 E US HWY 6
EPA ID: VALPARAISO, IN 46383
Mailing address: BR000134015
E US HWY 6
Contact: VALPARAISO, IN 46383
JIM MCCLANAHAN
Contact address: E US HWY 6
VALPARAISO, IN 46383
Contact country: US
Contact telephone: 219-983-8355
Contact email: JIM.MCCLANAHAN@PORTERHEALTH.COM
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: PORTER HOSPITAL LLC
Owner/operator address: E US HWY 6
VALPARAISO, IN 46383
Owner/operator country: US
Owner/operator telephone: 219-983-8300
Legal status: Private
Owner/Operator type: Operator
Owner/Op start date: 01/21/1988
Owner/Op end date: Not reported
Owner/operator name: PORTER HOSPITAL LLC
Owner/operator address: E US HWY 6
VALPARAISO, IN 46383
Owner/operator country: US
Owner/operator telephone: 219-983-8300
Legal status: Private
Owner/Operator type: Owner
Owner/Op start date: 01/21/1988
Owner/Op end date: Not reported

Handler Address Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Receiver of hazardous waste: No
Transferor of hazardous waste: No
Transfer, storage or disposal of HW: No
Underground injection activity: No
Disposal unit exemption: No
Fumigation exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Date(s) EDR ID Number
EPA ID Number

PORTER REGIONAL HOSPITAL (Continued) 1014953399

Used oil fuel burner: No
Used oil processor: No
User of refuse: No
Used oil fuel marketer to burner: No
Used oil specification marketer: No
Used oil transfer facility: No
Used oil transferer: No

Historic Generators:
Date form received by agency: 07/23/2013
Facility name: PORTER REGIONAL HOSPITAL
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 CLOSED CUP FLASH POINT TESTER, AND THE 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. LAQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DISASSEMBLE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BE WASTE GUNPOWDER.

Waste code: D005
Waste name: BARIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Date(s) EDR ID Number
EPA ID Number

PORTER REGIONAL HOSPITAL (Continued) 1014953399

Waste code: D004
Waste name: M-CRESOL

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: P001
Waste name: 3H-1-BENZOPYRAN-3-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%.

Waste code: P012
Waste name: ARSENIC OXIDE AS2O3

Waste code: P075
Waste name: NICOTINE & SALTS

Waste code: P188
Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (2AFC6) 1,2,3,6,8,8A-HEXAHYDRO-1,3A,6-TRIMETHYLPYRROLO[2,3-

Waste code: U004
Waste name: ACETALDEHYDE, TRICHLORO-

Waste code: U008
Waste name: CYCLOPHOSPHAMIDE

Waste code: U009
Waste name: DALRINOMYCIN

Waste code: U129
Waste name: CYCLOHEXANE 1,2,3,4,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-

Waste code: U132
Waste name: HEXACHLOROPHENE

Waste code: U150
Waste name: SEPIPHALAN

Waste code: U182
Waste name: PHENOL

Waste code: U205
Waste name: SELENIUM SULFIDE

Waste code: U206
Waste name: 2,7-NAPHTHYLENE DISULFONIC ACID, 3,5-(1,2,3,4,5,6,7,8-HEPTAMETHYLBIPHENYL)-4,4'-DIYLS(ACZ08)S-AMINO-4-HYDROXY-,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Date(s) EDR ID Number
EPA ID Number

PORTER REGIONAL HOSPITAL (Continued) 1014953399

FE TRISODIUM SALT

Violation Status: No violation found

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 sourced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/26/2013
Source: EPA
Date Data Arrived at EDR: 05/08/2013
Telephone: N/A
Date Made Active in Reports: 07/10/2013
Last EDR Contact: 07/10/2013
Number of Days to Update: 62
Next Scheduled EDR Contact: 10/12/2013
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:
EPA's Environmental Photographic Interpretation Center (EPIC);
Telephone: 202-484-3332

EPA Region 1
Telephone: 617-918-1143

EPA Region 8
Telephone: 214-855-6050

EPA Region 2
Telephone: 215-811-5411

EPA Region 7
Telephone: 913-301-7247

EPA Region 4
Telephone: 404-562-3033

EPA Region 6
Telephone: 303-312-6774

EPA Region 5
Telephone: 312-886-6686

EPA Region 9
Telephone: 415-547-4246

EPA Region 10
Telephone: 206-353-8665

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. Responses to the comments and actions on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2013
Source: EPA
Date Data Arrived at EDR: 05/08/2013
Telephone: N/A
Date Made Active in Reports: 07/10/2013
Last EDR Contact: 07/10/2013
Number of Days to Update: 62
Next Scheduled EDR Contact: 10/12/2013
Data Release Frequency: Quarterly

NPL UENS - Federal Superfund UENS

Federal Superfund UENS
Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file 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 all Federal Superfund UENS.

Date of Government Version: 10/13/1991
Source: EPA
Date Data Arrived at EDR: 03/07/1994
Telephone: 202-566-0267
Date Made Active in Reports: 03/07/1994
Last EDR Contact: 08/15/2011
Number of Days to Update: 36
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Deleted NPL site list

DELETED 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 300.425.5e, sites may be deleted from the NPL when no further response is appropriate.

Date of Government Version: 04/26/2013
Source: EPA
Date Data Arrived at EDR: 05/08/2013
Telephone: N/A
Date Made Active in Reports: 07/10/2013
Last EDR Contact: 07/12/2013
Number of Days to Update: 62
Next Scheduled EDR Contact: 10/12/2013
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 105 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: 04/26/2013
Source: EPA
Date Data Arrived at EDR: 05/08/2013
Telephone: 703-418-5810
Date Made Active in Reports: 08/09/2013
Last EDR Contact: 09/13/2013
Number of Days to Update: 72
Next Scheduled EDR Contact: 12/09/2013
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 Remedial and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/31/2012
Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012
Telephone: 703-605-8704
Date Made Active in Reports: 12/20/2012
Last EDR Contact: 07/09/2013
Number of Days to Update: 75
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Varies

Federal CERCLIS NFRAP Site List

CERCLIS NFRAP - CERCLIS No Further Remedial Action Planned
Archived sites are sites that have been proposed and approved from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment of a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates the decision was not appropriate or other considerations require a recommendation for listing at a later time. This category 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: 04/26/2013
Source: EPA
Date Data Arrived at EDR: 05/08/2013
Telephone: 703-418-5810
Date Made Active in Reports: 08/09/2013
Last EDR Contact: 09/13/2013
Number of Days to Update: 72
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

Federal RCRA CONRACTS facilities list

CONTRACTS - Corrective Action Record
CONTRACTS identifies non-hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2013
Source: EPA
Date Data Arrived at EDR: 08/08/2013
Telephone: 302-424-6345
Date Made Active in Reports: 08/13/2013
Last EDR Contact: 08/08/2013
Number of Days to Update: 36
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

Federal RCRA non-CONTRACTS TSD facilities list

RCRA-TSD - 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). Treaters are individuals or entities that have hazardous waste from the generator, offset to a facility that can receive that, store, or dispose of the waste. TSDs treat, store, or dispose of the waste.

Date of Government Version: 07/11/2013
Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2013
Telephone: 312-886-6186
Date Made Active in Reports: 09/13/2013
Last EDR Contact: 08/08/2013
Number of Days to Update: 35
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQS - 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: 07/11/2013
Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2013
Telephone: 312-886-6186
Date Made Active in Reports: 09/13/2013
Last EDR Contact: 08/08/2013
Number of Days to Update: 35
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

RCRA-SQC - 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: 07/11/2013
Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2013
Telephone: 312-886-6186
Date Made Active in Reports: 09/13/2013
Last EDR Contact: 08/08/2013
Number of Days to Update: 36
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

RCRA-CEQSG - 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 (CEQSGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/11/2013
Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2013
Telephone: 312-886-6186
Date Made Active in Reports: 09/13/2013
Last EDR Contact: 08/08/2013
Number of Days to Update: 36
Next Scheduled EDR Contact: 10/14/2013
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, dikes, and treatment methods to create pathway elimination for regulated substances to enter environmental media or affect human health.

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 size restrictions, and post remediation land requirements intended to prevent exposure to contaminants remaining on site. Dikee restrictions are generally required as part of the institutional controls.

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the Superfund Site Reassignment and Cleanup properties.

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the Superfund Site Reassignment and Cleanup properties.

Federal ERNS Init

ERNS: Emergency Response Notification System

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

ERNS: Emergency Response Notification System

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

State and tribal - equivalent CERCLIS

SHWS: List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model

State Hazardous Waste Sites. State hazardous waste site records are the STATE equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS. List. Priority sites identified 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.

SHWS: List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model

State Hazardous Waste Sites. State hazardous waste site records are the STATE equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS. List. Priority sites identified 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

BWFLF: Permitted Solid Waste Facilities

Solid Waste Facilities/landfill sites. BWFLF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, there may be status of inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or dumps sites.

Date of Government Version: 06/09/2013
Date Data Arrived at EDR: 06/17/2013
Date Made Active in Reports: 06/26/2013
Number of Days to Update: 11

Source: Department of Environmental Management
Telephone: 317-232-2988
Last EDR Contact: 06/26/2013
Next Scheduled EDR Contact: 12/26/2013
Data Release Frequency: Semi-Annual

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 06/19/2013
Date Data Arrived at EDR: 06/24/2013
Date Made Active in Reports: 06/29/2013
Number of Days to Update: 24

Source: Department of Environmental Management
Telephone: 317-232-2800
Last EDR Contact: 06/29/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Annual

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 316-551-7655
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma

Date of Government Version: 08/12/2011
Date Data Arrived at EDR: 09/15/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 39

Source: EPA Region 8
Telephone: 316-551-7655
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2012
Date Data Arrived at EDR: 03/01/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 916-972-3372
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 208-563-2857
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/27/2012
Date Data Arrived at EDR: 09/15/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-511-6271
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Quarterly

INDIAN LUST R11: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land

Date of Government Version: 09/26/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 192

Source: EPA Region 7
Telephone: 617-918-1313
Last EDR Contact: 08/09/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian and 17 Tribes, Mississippi and North Carolina

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-683-3677
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Semi-Annual

State and tribal registered storage tank lists

UST: Indiana Registered Underground Storage Tanks

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: 06/13/2013
Date Data Arrived at EDR: 08/04/2013
Date Made Active in Reports: 06/26/2013
Number of Days to Update: 91

Source: Department of Environmental Management
Telephone: 317-268-3008
Last EDR Contact: 08/04/2013
Next Scheduled EDR Contact: 10/16/2013
Data Release Frequency: Quarterly

INDIAN UST R11: 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: 02/26/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 159

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/02/2013
Next Scheduled EDR Contact: 11/14/2013
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: 02/06/2013
Date Data Arrived at EDR: 09/09/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-5454
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Semi-Annual

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 and in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 03/02/2012
Date Data Arrived at EDR: 08/05/2012
Date Made Active in Reports: 11/05/2012
Number of Days to Update: 95

Source: EPA Region 5
Telephone: 312-469-6136
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land and in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-485-7951
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Semi-Annual

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 and in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/31/2012
Date Data Arrived at EDR: 03/28/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 613-551-7003
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 48

Source: EPA Region 8
Telephone: 303-511-6157
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land and in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 208-563-2857
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
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 and in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands and Tribal Nations).

Date of Government Version: 06/11/2013
Date Data Arrived at EDR: 08/29/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 9
Telephone: 415-976-3368
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.
Date of Government Version: 01/31/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 85

Source: FEMA
Telephone: 202-648-5797
Last EDR Contact: 07/16/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Varies

State and tribal institutional control/engineering control registries

AUL: Sites with Restrictions
Activity and use limitations include both engineering controls and institutional controls. A listing of Contaminated Site Status Letter sites that have been issued with controls.

Date of Government Version: 05/14/2013
Date Data Arrived at EDR: 08/15/2013
Date Made Active in Reports: 08/28/2013
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 317-234-6803
Last EDR Contact: 09/05/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Remediation Program Site List
A current list of Voluntary Remediation Program sites that are no longer confidential.

Date of Government Version: 01/31/2012
Date Data Arrived at EDR: 01/28/2012
Date Made Active in Reports: 02/02/2012
Number of Days to Update: 8

Source: Department of Environmental Management
Telephone: 317-234-6566
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 10/28/2013
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: 08/28/2012
Date Data Arrived at EDR: 10/26/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 14

Source: EPA, Region 1
Telephone: 917-919-1102
Last EDR Contact: 07/02/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

INDIAN VCP R2: Voluntary Cleanup Priority Listing

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

Date of Government Version: 02/06/2009
Date Data Arrived at EDR: 04/28/2009
Date Made Active in Reports: 05/19/2009
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-251-7266
Last EDR Contact: 04/23/2009
Next Scheduled EDR Contact: 07/26/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

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

Date of Government Version: 06/03/2013
Date Data Arrived at EDR: 06/04/2013
Date Made Active in Reports: 06/05/2013
Number of Days to Update: 24

Source: Department of Environmental Management
Telephone: 317-233-2570
Last EDR Contact: 08/19/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reusing these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) offers information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from "Cleanups in My Community." Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as grants served by Brownfields grant programs.

Date of Government Version: 03/24/2013
Date Data Arrived at EDR: 06/25/2013
Date Made Active in Reports: 04/09/2013
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 202-556-2777
Last EDR Contact: 08/05/2013
Next Scheduled EDR Contact: 10/27/2013
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Teres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites located on the Teres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/17/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 419-947-9213
Last EDR Contact: 07/06/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: No Update Planned

ODI: Open Dump Inertion

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Sulfate D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/05/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWWCY: Recycling Facilities

A listing of recycling facilities located in the state of Indiana.

Date of Government Version: 10/26/2009
Date Data Arrived at EDR: 11/02/2009
Date Made Active in Reports: 02/11/2010
Number of Days to Update: 9

Source: Department of Environmental Management
Telephone: 317-224-4450
Last EDR Contact: 07/16/2013
Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Varies

INDIAN DDI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian lands

Date of Government Version: 12/31/1996
Date Data Arrived at EDR: 11/02/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-296-8443
Last EDR Contact: 07/23/09/13
Next Scheduled EDR Contact: 11/14/2013
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US CDL: Chlorinated 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 other clandestine drug laboratories or presses. 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: 03/04/2013
Date Data Arrived at EDR: 03/12/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 59

Source: Drug Enforcement Administration
Telephone: 202-507-1900
Last EDR Contact: 09/04/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Quarterly

DEL SHWS: Deleted Commissioner's Bulletin Site List

A listing of sites deleted/removed from the Commissioner's Bulletin List

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/04/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 19

Source: Department of Environmental Management
Telephone: 317-234-0347
Last EDR Contact: 03/02/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Varies

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug labs that have been cleaned up.

Date of Government Version: 07/08/2013
Date Data Arrived at EDR: 07/09/2013
Date Made Active in Reports: 07/31/2013
Number of Days to Update: 23

Source: Department of Environmental Management
Telephone: 317-116-3021
Last EDR Contact: 07/09/2013
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Quarterly

US HSHQ 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 other clandestine drug laboratories or presses. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/11/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/20/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-507-1000
Last EDR Contact: 03/20/2009
Next Scheduled EDR Contact: 06/23/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA (Superfund) lien can exist by operation of law at any site or property at which EPA has spent Superfund money. These monies are used to investigate and address releases and threaten releases of contaminants. CERCLA provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 04/25/2013
Date Made Active in Reports: 06/10/2013
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-554-9023
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMRIS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 01/05/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-6556
Last EDR Contact: 07/01/2013
Data Release Frequency: Annually

SPILLS: Spills Incidents

Oil, hazardous, or objectionable materials that may be released to soil and water.

Date of Government Version: 06/09/2013
Date Data Arrived at EDR: 08/09/2013
Date Made Active in Reports: 09/06/2013
Number of Days to Update: 25

Source: Department of Environmental Management
Telephone: 317-208-0308
Last EDR Contact: 12/18/2013
Data Release Frequency: Semi-Annually

SPILLS 90: SPILL 90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically they may include chemical, oil and/or hazardous substance spills reported after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/07/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 01/15/2013
Number of Days to Update: 39

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS 80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 08/11/2002
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/28/2013
Number of Days to Update: 56

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA Non-Gen / NSR: 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 1990. 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: 07/11/2013
Date Data Arrived at EDR: 08/06/2013
Date Made Active in Reports: 09/18/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-861-6186
Last EDR Contact: 08/06/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

DDT ODS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident Data

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-6556
Last EDR Contact: 08/28/2012
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOO: 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 840 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: 11/13/2009
Date Made Active in Reports: 01/11/2009
Number of Days to Update: 82
Source: USGS
Telephone: 888-275-5747
Last EDR Contact: 07/19/2013
Next Scheduled EDR Contact: 10/29/2013
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites
The listing includes locations of Formerly Used Defense Sites priorities where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.
Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2010
Number of Days to Update: 15
Source: U.S. Army Corps of Engineers
Telephone: 502-269-4265
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees
Major settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Pressed periodically by United States District Courts after settlement or orders to litigation matters.
Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 01/15/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 37
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

RDD: Records Of Decision
Records Of Decision (ROD) documents mandate a permanent remedy of an NPL (Superfund) site containing chemical and health information to aid in the cleanup.
Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 09/15/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 20
Source: EPA
Telephone: 703-616-0292
Last EDR Contact: 09/13/2013
Next Scheduled EDR Contact: 12/20/2013
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 mill and other large piles of the uranium mill tailings remain after uranium has been extracted from the ore, levels of human exposure to radioactive isotopes from the piles are low. However, in some cases leachings were used as construction materials before the potential health hazards of the leachings were recognized.
Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/27/2011
Date Made Active in Reports: 05/19/2012
Number of Days to Update: 146
Source: Department of Energy
Telephone: 505-843-2011
Last EDR Contact: 05/22/2013
Next Scheduled EDR Contact: 08/09/2013
Data Release Frequency: Varies

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes location information.
Date of Government Version: 02/03/2010
Date Data Arrived at EDR: 04/18/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 22
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 302-251-9559
Last EDR Contact: 09/05/2013
Next Scheduled EDR Contact: 12/18/2013
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIS: Toxic Release Inventory System
Toxic Release Inventory System (TRIS) identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under EPCRA Title III Section 315.
Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 07/10/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 44
Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/29/2013
Next Scheduled EDR Contact: 12/06/2013
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act
Toxic Substances Control Act (TSCA) identifies manufacturers and shippers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of those 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: 06-25-2013
Next Scheduled EDR Contact: 10/07/2013
Data Release Frequency: Every 5 Years

FTIS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTIS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and SPDR (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: 03/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1657
Last EDR Contact: 08/22/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

FTIS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTIS) inspections and enforcement.
Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 03/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1657
Last EDR Contact: 08/22/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

FTIS: FIFRA/TSCA Tracking System - Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTIS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCD). NCD 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 new FTIS database. It would contain data that may not be included in the newer FTIS database updates. This database is no longer updated.
Date of Government Version: 10/19/2008
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: 202-566-2501
Last EDR Contact: 10/17/2013
Next Scheduled EDR Contact: 03/17/2016
Data Release Frequency: No Update Planned

FTIS: FIFRA/TSCA Tracking System - Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTIS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCD). NCD 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 new FTIS database. It would contain data that may not be included in the newer FTIS database updates. This database is no longer updated.
Date of Government Version: 10/19/2008
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: 202-566-2501
Last EDR Contact: 10/17/2013
Next Scheduled EDR Contact: 03/17/2016
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Source: Environmental Protection Agency
Telephone: 202-566-5501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SGTS: Section 7 Tracking System
Section 7 of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (92 Stat. 822) requires all registered pesticide-producing manufacturers 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: 10/31/2008
Date Data Arrived at EDR: 12/19/2010
Date Made Active in Reports: 02/26/2011
Number of Days to Update: 77
Source: EPA
Telephone: 202-264-4703
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
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 programs as well as the unique needs of the National Polychlorinated Biphenyls Elimination System (NPDES) program.
Date of Government Version: 07/22/2011
Date Data Arrived at EDR: 11/12/2011
Date Made Active in Reports: 01/16/2012
Number of Days to Update: 51
Source: Environmental Protection Agency
Telephone: 202-566-3088
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS identifies generators, transporters, commercial stores, transfer brokers and disposers of PCBs who are required to notify the EPA of such activities.
Date of Government Version: 11/01/2012
Date Data Arrived at EDR: 01/16/2012
Date Made Active in Reports: 03/19/2013
Number of Days to Update: 114
Source: EPA
Telephone: 202-566-2500
Last EDR Contact: 07/17/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Annually

MLTS: Malesic Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 5,100 sites which possess or use radionuclide materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.
Date of Government Version: 03/14/2013
Date Data Arrived at EDR: 03/20/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 112
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 08/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radon and radon progeny.
Date of Government Version: 04/29/2010
Date Data Arrived at EDR: 04/11/2013
Date Made Active in Reports: 05/19/2013
Number of Days to Update: 36
Source: Environmental Protection Agency
Telephone: 202-566-9775
Last EDR Contact: 07/12/2013
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 (Plant and Commerce System), AIRS (Automated Information Retrieval System), DDCET (Enforcement Decision Tracking System), EPCIS (Environmental Protection Compliance Information System), EPCS (State Environmental Laws and Statutes), and PADIS (PCB Activity Data System).
Date of Government Version: 03/02/2013
Date Data Arrived at EDR: 03/02/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 111
Source: EPA
Telephone: 1912-553-0900
Last EDR Contact: 06/17/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System
RCRA Administrative Action Tracking System (RAATS) contains records based on enforcement actions issued under RCRA pertaining to major violators and industry administrative and civil actions adopted by the EPA. For administrative actions after September 30, 1985, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.
Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 55
Source: EPA
Telephone: 202-566-4124
Last EDR Contact: 08/02/2008
Next Scheduled EDR Contact: 08/02/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans
When Congress passed the Clean Air Act Amendments of 1990, it required EPA to establish regulations and guidance for the prevention, detection, and control of releases from existing hazardous waste units. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of the Act. The rule, which took effect upon issuing, requires owners and operators of facilities that use or store 10,000 pounds or more of certain hazardous inorganic chemicals and substances, which includes air, to have a risk management program that outlines the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative training measures, and an emergency response program that supports out-of-plant emergency health care, employee training measures and procedures for informing the public and response agencies (e.g. the fire department) should an accident occur.
Date of Government Version: 05-26-2012
Date Data Arrived at EDR: 07/15/2013
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46
Source: Environmental Protection Agency
Telephone: 202-566-6000
Last EDR Contact: 07/22/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

BRS: Benzene Reporting System
The Benzene Reporting System is a national system administered by the EPA that covers data on the generation and management of hazardous waste. BRS captures detailed data from two types: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.
Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 02-26-2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 32
Source: EPA/NTS
Telephone: 800-424-0348
Last EDR Contact: 08/29/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Bi-monthly

NPDES: NPDES Permit Listing
A listing of active NPDES Permit Section 402(a) facilities.
Date of Government Version: 07-15-2013
Date Data Arrived at EDR: 07/15/2013
Date Made Active in Reports: 07/31/2013
Number of Days to Update: 15
Source: Department of Environmental Management
Telephone: 317-222-8070
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UC: UIC Site Listing

A listing of regulated dry-cleaning facilities.
 Date of Government Version: 06/03/2013
 Date Data Arrived at EDR: 06/03/2013
 Date Made Active in Reports: 08/29/2013
 Number of Days to Update: 25

Source: Department of Natural Resources
 Telephone: 317-227-0845
 Last EDR Contact: 09/03/2013
 Next Scheduled EDR Contact: 12/16/2013
 Data Release Frequency: Varies

BULK: Regulated Bulk Fertilizer and Pesticide Storage Facilities

A listing of regulated dry-cleaning facilities.
 Date of Government Version: 04/01/2013
 Date Data Arrived at EDR: 04/09/2013
 Date Made Active in Reports: 04/30/2013
 Number of Days to Update: 21

Source: Office of Indiana State Chemist
 Telephone: 765-494-0379
 Last EDR Contact: 07/03/2013
 Next Scheduled EDR Contact: 10/01/2013
 Data Release Frequency: Varies

RM MANIFEST: Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transport to a treatment facility.

Date of Government Version: 12/31/2011
 Date Data Arrived at EDR: 01/15/2012
 Date Made Active in Reports: 02/22/2012
 Number of Days to Update: 38

Source: Department of Environmental Management
 Telephone: 317-233-4624
 Last EDR Contact: 07/10/2013
 Next Scheduled EDR Contact: 10/21/2013
 Data Release Frequency: Annually

DRYCLEANERS: Drycleaner Facility Listing

A list of drycleaners involved in the Indiana 5-Star Environmental Recognition Program. It is a voluntary program that ranks participating drycleaners on a scale of one to five stars. The program recognizes those drycleaners willing to do more for the environment and worker safety than the rules require. These drycleaners are going above and beyond the rules to protect the environment, their employees and their regular and occasional customers.

Date of Government Version: 05/23/2013
 Date Data Arrived at EDR: 05/24/2013
 Date Made Active in Reports: 06/28/2013
 Number of Days to Update: 35

Source: Department of Environmental Management
 Telephone: 400-398-7301
 Last EDR Contact: 09/16/2013
 Next Scheduled EDR Contact: 12/30/2013
 Data Release Frequency: Varies

APS: Permitted Sources & Emissions Listing

Current permitted sources and emissions inventory information.

Date of Government Version: 12/01/2012
 Date Data Arrived at EDR: 07/08/2013
 Date Made Active in Reports: 08/23/2013
 Number of Days to Update: 52

Source: Department of Environmental Management
 Telephone: 317-233-4185
 Last EDR Contact: 07/08/2013
 Next Scheduled EDR Contact: 10/21/2013
 Data Release Frequency: Varies

TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2011
 Date Data Arrived at EDR: 03/04/2012
 Date Made Active in Reports: 10/10/2012
 Number of Days to Update: 42

Source: Department of Environmental Management
 Telephone: 317-233-2096
 Last EDR Contact: 09/23/2013
 Next Scheduled EDR Contact: 12/16/2013
 Data Release Frequency: Varies

INDIAN RESERVE: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2005
 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: 202-206-0710
 Last EDR Contact: 07/19/2013
 Next Scheduled EDR Contact: 10/08/2013
 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1988, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is composed 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: 34

Source: Environmental Protection Agency
 Telephone: 815-530-6589
 Last EDR Contact: 08/01/2013
 Next Scheduled EDR Contact: 11/04/2013
 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Waste 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: 12/01/2005
 Date Data Arrived at EDR: 03/09/2011
 Date Made Active in Reports: 01/11/2007
 Number of Days to Update: 336

Source: U.S. Geological Survey
 Telephone: 202-206-0710
 Last EDR Contact: 07/18/2013
 Next Scheduled EDR Contact: 10/28/2013
 Data Release Frequency: N/A

SCP: State Cleanup Program Sites

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

Date of Government Version: 06/25/2013
 Date Data Arrived at EDR: 06/04/2013
 Date Made Active in Reports: 06/28/2013
 Number of Days to Update: 24

Source: Department of Environmental Management
 Telephone: 317-233-4063
 Last EDR Contact: 06/18/2013
 Next Scheduled EDR Contact: 12/16/2013
 Data Release Frequency: Quarterly

O-SC: Office of Indiana State Chemist Database

Permitted use pesticide dealers and applicators list/allow applicators.

Date of Government Version: 05/24/2013
 Date Data Arrived at EDR: 05/28/2013
 Date Made Active in Reports: 06/28/2013
 Number of Days to Update: 65

Source: Office of Indiana State Chemist & Seec
 Telephone: 765-494-1492
 Last EDR Contact: 05/23/2013
 Next Scheduled EDR Contact: 10/07/2013
 Data Release Frequency: Quarterly

2020 RCRA ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup universe includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some facilities are heavily contaminated while others were contaminated but have since been cleaned up. The universe has not been fully investigated yet, and may require little or no investigation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet RCRA obligations.

Date of Government Version: 11/11/2011
 Date Data Arrived at EDR: 05/18/2012
 Date Made Active in Reports: 03/25/2012
 Number of Days to Update: 7

Source: Environmental Protection Agency
 Telephone: 703-308-4044
 Last EDR Contact: 06/16/2013
 Next Scheduled EDR Contact: 12/23/2013
 Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was active from 1951 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust.

Date of Government Version: 04/23/2001
 Date Data Arrived at EDR: 10/27/2010
 Date Made Active in Reports: 12/02/2010
 Number of Days to Update: 36

Source: American Journal of Public Health
 Telephone: 703-265-8491
 Last EDR Contact: 12/02/2009
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/23/2013
 Date Data Arrived at EDR: 02/14/2013
 Date Made Active in Reports: 03/27/2013
 Number of Days to Update: 13

Source: Environmental Protection Agency
 Telephone: 703-602-6787
 Last EDR Contact: 07/10/2013
 Next Scheduled EDR Contact: 10/21/2013
 Data Release Frequency: Varies

US AHS (AFS): Aeronetic Information Retrieval System Facility Subsystem (AFS)

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

Date of Government Version: 01/20/2013
 Date Data Arrived at EDR: 01/20/2013
 Date Made Active in Reports: 05/16/2013
 Number of Days to Update: 100

Source: EPA
 Telephone: 202-564-5982
 Last EDR Contact: 06/25/2013
 Next Scheduled EDR Contact: 10/14/2013
 Data Release Frequency: Annually

US AIR9 MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/22/2013
 Date Data Arrived at EDR: 01/26/2013
 Date Made Active in Reports: 05/10/2013
 Number of Days to Update: 150

Source: EPA
 Telephone: 202-564-6962
 Last EDR Contact: 06/25/2013
 Next Scheduled EDR Contact: 10/14/2013
 Data Release Frequency: Annually

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a Watch List to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations considered an other significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has not been completed to allege that an improper violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies, primarily to resolve any disagreement on the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 02/02/2013
 Date Data Arrived at EDR: 02/13/2013
 Date Made Active in Reports: 02/12/2013
 Number of Days to Update: 31

Source: Environmental Protection Agency
 Telephone: 617-426-5200
 Last EDR Contact: 08/07/2013
 Next Scheduled EDR Contact: 11/25/2013
 Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/04/2013
 Date Data Arrived at EDR: 03/15/2013
 Date Made Active in Reports: 05/10/2013
 Number of Days to Update: 56

Source: Environmental Protection Agency
 Telephone: 202-566-1817
 Last EDR Contact: 08/23/2013
 Next Scheduled EDR Contact: 12/02/2013
 Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB regulator submissions.

Date of Government Version: 03/01/2011
 Date Data Arrived at EDR: 10/19/2011
 Date Made Active in Reports: 01/13/2012
 Number of Days to Update: 93

Source: Environmental Protection Agency
 Telephone: 202-566-0517
 Last EDR Contact: 08/02/2013
 Next Scheduled EDR Contact: 11/11/2013
 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash disposal site locations.

Date of Government Version: 12/31/2012
 Date Data Arrived at EDR: 04/02/2013
 Date Made Active in Reports: 04/29/2013
 Number of Days to Update: 26

Source: Department of Environmental Management
 Telephone: 317-233-4944
 Last EDR Contact: 09/16/2013
 Next Scheduled EDR Contact: 12/23/2013
 Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties.

Date of Government Version: 04/15/2013
 Date Data Arrived at EDR: 07/03/2013
 Date Made Active in Reports: 09/13/2013
 Number of Days to Update: 77

Source: EPA
 Telephone: 202-564-6023
 Last EDR Contact: 07/03/2013
 Next Scheduled EDR Contact: 10/14/2013
 Data Release Frequency: Quarterly

COAL ASH UDE: Steam-Electric Plant Overrun Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
 Date Data Arrived at EDR: 09/07/2009
 Date Made Active in Reports: 10/23/2009
 Number of Days to Update: 76

Source: Department of Energy
 Telephone: 202-586-8716
 Last EDR Contact: 07/19/2013
 Next Scheduled EDR Contact: 10/28/2013
 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: 03/01/2011
 Number of Days to Update: 77

Source: Environmental Protection Agency
 Telephone: N/A
 Last EDR Contact: 09/12/2013
 Next Scheduled EDR Contact: 12/23/2013
 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 07/03/2013
 Date Data Arrived at EDR: 07/05/2013
 Date Made Active in Reports: 07/31/2013
 Number of Days to Update: 23

Source: Department of Environmental Management
 Telephone: 317-233-1552
 Last EDR Contact: 06/20/2013
 Next Scheduled EDR Contact: 10/21/2013
 Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 2 - Financial Assurance Information Listing
 Financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 07/05/2013
 Date Data Arrived at EDR: 07/05/2013
 Date Made Active in Reports: 07/01/2013
 Number of Days to Update: 28
 Source: Department of Environmental Management
 Telephone: 317-228-1562
 Last EDR Contact: 06/05/2013
 Next Scheduled EDR Contact: 10/21/2013
 Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) operated by EDR's members. Manufactured gas plants 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 shale oil, coal, oil, 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, heavy 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 in place 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.

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 final facility.

Date of Government Version: 05/20/2013
 Date Data Arrived at EDR: 05/21/2013
 Date Made Active in Reports: 06/27/2013
 Number of Days to Update: 37
 Source: Department of Energy & Environmental Protection
 Telephone: 866-424-3370
 Last EDR Contact: 08/19/2013
 Next Scheduled EDR Contact: 12/02/2013
 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information

Date of Government Version: 12/31/2011
 Date Data Arrived at EDR: 07/19/2012
 Date Made Active in Reports: 08/28/2012
 Number of Days to Update: 49
 Source: Department of Environmental Protection
 Telephone: N/A
 Last EDR Contact: 07/19/2012
 Next Scheduled EDR Contact: 11/26/2013
 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.

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2013
 Date Data Arrived at EDR: 08/07/2013
 Date Made Active in Reports: 09/10/2013
 Number of Days to Update: 34
 Source: Department of Environmental Conservation
 Telephone: 518-452-4651
 Last EDR Contact: 08/07/2013
 Next Scheduled EDR Contact: 11/19/2013
 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information

Date of Government Version: 07/31/2012
 Date Data Arrived at EDR: 07/24/2013
 Date Made Active in Reports: 08/19/2013
 Number of Days to Update: 35
 Source: Department of Environmental Protection
 Telephone: 717-783-8950
 Last EDR Contact: 07/19/2013
 Next Scheduled EDR Contact: 11/04/2013
 Data Release Frequency: Annually

R MANIFEST: Manifest Information

Hazardous waste manifest information

Date of Government Version: 12/31/2012
 Date Data Arrived at EDR: 08/21/2013
 Date Made Active in Reports: 09/26/2013
 Number of Days to Update: 45
 Source: Department of Environmental Management
 Telephone: 431-222-2797
 Last EDR Contact: 08/27/2013
 Next Scheduled EDR Contact: 12/09/2013
 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information

Date of Government Version: 03/26/2013
 Date Data Arrived at EDR: 05/24/2013
 Date Made Active in Reports: 07/22/2013
 Number of Days to Update: 52
 Source: Department of Environmental Conservation
 Telephone: 802-241-3443
 Last EDR Contact: 07/18/2013
 Next Scheduled EDR Contact: 11/04/2013
 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information

Date of Government Version: 12/31/2011
 Date Data Arrived at EDR: 07/19/2012
 Date Made Active in Reports: 09/27/2012
 Number of Days to Update: 73
 Source: Department of Natural Resources
 Telephone: N/A
 Last EDR Contact: 07/17/2012
 Next Scheduled EDR Contact: 09/20/2013
 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is derived 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: Redtag Strategies Inc.
 Telephone: 281-758-2542
 U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individual domestic sensitive receptors due to their fragile, mature systems and special sensitivity to environmental changes. 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: 312-380-6591
 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: 410-798-3000
 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.

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health
 Telephone: 301-594-6249
 Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
 Telephone: 302-502-7500
 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: 302-502-7500
 The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Child Care Listing
 Source: Family & Social Services Administration
 Telephone: 317-222-4740

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 covers 100-year and 500-year flood zones as defined by FEMA.

NW: 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.

STREET AND ADDRESS INFORMATION

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APPENDIX F

Qualifications



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ELIZABETH A.H. COLE

TITLE: Project Manager - Environmental Professional
Pioneer Environmental Services, LLC

EDUCATION: B.S. Natural Resources and Environmental Science
Purdue University, West Lafayette, IN

CERTIFICATIONS: Completed ASTM Site Assessment Training
40 Hour OSHA Safety Trained for Hazardous Waste Sites

QUALIFICATIONS:

- Conducted numerous due diligence Phase I Environmental Site Assessments (Phase I ESAs) of various properties, including vacant/undeveloped land, residential sites, commercial/retail properties and industrial facilities. Assessments consisted of project oversight, site investigations, historical research, regulatory agency file reviews, report preparation, and overall extensive correspondence with federal, state, and local government agencies. Assessments have been performed in Illinois and Indiana.
- Conducted numerous due diligence Transaction Screen Processes (TSPs) of low-risk properties ranging from vacant land to mixed-use developments. Assessments consisted of project oversight, site investigations, historical research, regulatory agency file reviews, report preparation, and overall extensive correspondence with federal, state, and local government agencies. Assessments have been performed in Illinois.
- Conducted numerous field sampling events, including subsurface soil, surface water, groundwater and air throughout Indiana and Chicagoland.
- Assisted in the preparation of a Phase II Environmental Site Assessments (Phase II ESAs) for areas throughout Chicagoland.
- Assisted with daily tasks and maintenance within wastewater treatment and monitoring operations at former Superfund sites in Indiana.
- Managed Leaking Underground Storage Tank (LUST) compliance at numerous sites throughout Indiana for the State of Indiana Department of Environmental Management, including: review of site characterizations, remediation and closure documents; and prepared documentation required for closure decisions.



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BOYD R. RAVELING

TITLE: Vice President - Phase I Manager
Pioneer Environmental Services, LLC

EDUCATION: B.A. Journalism
Columbia College, Chicago, IL

A.A. Liberal Studies
Elgin Community College, Elgin, IL

Engineering
University of Wisconsin, Madison

CERTIFICATIONS: Completed ASTM Site Assessment Training

QUALIFICATIONS:

- Supervision of Phase I Environmental Site Assessment staff for over 15 years. Pioneer's Phase I Group produces several hundred property investigation reports annually. Duties include technical writing/editing, performance review, employee training, client contact, and final report authorization.
- Conducted in excess of 200 Phase I Environmental Site Assessments, over 20 years of experience, for industrial and commercial properties throughout the United States. Facilities inspected have included large-scale printing operations, distribution facilities, and manufacturing plants. The assessments included on-site surveys, asbestos, lead-based paint (LBP) and polychlorinated biphenyl (PCB) surveys, underground storage tank (UST) investigations, prior use evaluation, and neighborhood hazardous waste activity review.
- Conducted numerous Transaction Screen Process (TSP) studies for residential and light commercial properties throughout the Midwest. These studies also included on-site surveys, asbestos, LBP and PCB surveys, UST investigations, prior use identification, and neighborhood hazardous waste activity review.
- Conducted numerous Asbestos Surveys and pre-demolition asbestos inspections for commercial and multi-unit residential properties. These studies included asbestos identification, sampling, quantification assessments, and abatement cost estimates outlined in detailed reports.
- Assisted in the preparation of numerous Phase II Environmental Site Assessments, including core sampling, field testing, and groundwater monitoring.
- Experienced in wastewater sampling and sanitary district compliance issues. Facilities monitored include plating facilities, metal foundry operations, meat-packing plants, and printing operations.
- Extensive technical writing experience.