

# Exhibit W. Allstar Site Phase I Environmental Site Assessment

Mary M. Field, P.E.,  
Stephen D. Field, Ph.D., P.E.

October 26, 2005  
CCI #05LEE01

Mrs. Meichi Lee  
A & D Medical, LLC  
3515 Hwy 1  
Port Allen, LA 70767

**Re: Phase I Environmental Site Assessment Report for Tract RCR-1, Port Allen, LA**

Dear Mrs. Lee:

As per your request, Compliance Consultants, Inc., (CCI) has prepared this report and included detailed findings of our Phase I Environmental Site Assessment of the subject property located between Court Street and Louisiana Avenue in Port Allen, LA. The property is known as Tract RCR-1, which is a 203-acre parcel of land currently used for sugarcane farming. This report was prepared in accordance with customary principles and practices in the field of environmental engineering .

We appreciate the opportunity to work with you on this interesting project. Please contact me to answer any questions you may have concerning the attached information.

Sincerely yours,  
COMPLIANCE CONSULTANTS, INC.

Hunter B. Guidry, C.E.I.  
Environmental Manager

Enclosure

**PHASE I ENVIRONMENTAL SITE  
ASSESSMENT REPORT FOR  
TRACT RCR-1  
PORT ALLEN, LOUISIANA**

Prepared for:  
Mrs. Meichi Lee  
A & D Medical, LLC  
3515 Hwy 1  
Port Allen, LA 70767

Prepared by:  
Compliance Consultants, Inc.  
14666 S. Harrell's Ferry Road  
Baton Rouge, Louisiana 70816

October 26, 2005  
CCI #05LEE01

## EXECUTIVE SUMMARY

A Phase I Environmental Site Assessment was performed by Compliance Consultants, Inc. (CCI) on behalf of Mrs. Meichi Lee of A & D Medical for Tract RCR-1, a 203-acre parcel of land located to the west of Port Allen, LA. Site inspections were conducted, environmental agencies were contacted, informal interviews with personnel familiar with the property were performed, a data base was obtained and aerial photography was obtained and reviewed. **It is concluded that there is no evidence of recognized environmental conditions associated with past practices at the site. There is some debris scattered about the site, where open dumping has occurred. This debris should be removed before construction is commenced.** Specific findings and recommendations are detailed in the report. This assessment was performed according to the American Society for Testing and Materials Standard Practice (E 1527-00), to satisfy the "due diligence" defense available to lenders under the Comprehensive Environmental Response, Compensation and Liability Act also known as "Superfund."

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Appendix B: Database Search Reports, Water Well Search, Title Information & File Review

Appendix C: Historical Quadrangle Maps

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**PHASE I ENVIRONMENTAL SITE  
ASSESSMENT REPORT FOR  
TRACT RCR-1  
PORT ALLEN, LOUISIANA**

**1.0 INTRODUCTION**

**1.1\_ Purpose**

The purpose of this Phase I Environmental Site Assessment (ESA) was to identify, to the extent feasible pursuant to the processes described herein, *recognized environmental conditions* at the site referred to as the Tract RCR-1 in Port Allen, LA. This property is located in the east-central section of West Baton Rouge Parish. Compliance Consultants, Inc. (CCI) personnel, Hunter B. Guidry, C.E.I. and Dona K. Ours, P.E., performed an environmental assessment in accordance with ASTM 1527-00 under contract to Mrs. Meichi Lee of A & D Medical (“Client”). This report presents the results of the investigation.

**1.2 Special Terms and Conditions**

This Phase I Environmental Site Assessment was performed by CCI expressly for Mrs. Meichi Lee of A & D Medical, at the location described herein, in October, 2005. As per ASTM 1527-00 4.7.1, the information developed may be relied upon for 180 days after the date of this report. Site changes including but not limited to ownership changes, operational changes, adjacent property impacts, and other factors that occur subsequent to the date of this report but prior to 180 days after the date of this report will require additional investigation by an environmental professional. This report is subject to certain limitations that are noted herein. In addition, it must be recognized that the passage of time affects the information provided in the report and in the data bases reviewed as part of this work.

**1.3 Limitations and Exceptions of This Report**

As per the Agreement for Professional Services, CCI agreed to review title information in accordance with ASTM 1527-00 Section 7.3.4.4. An abstract of title information was not supplied to CCI. Additional standard historical sources as per ASTM 1527-00 Section 7.3.4 were utilized.

This ESA was developed using the ASTM 1527-00 Standard with the exception of items noted herein. Because the subject property included approximately 203 acres and is currently cleared, the investigation protocol for large parcels was followed. This included a perimeter review of the site,

walking interior portions of the site, and traversing the adjacent subdivision streets. As per the standard, not every square foot of the property was investigated. However, a reasonable effort was made to review the property and to view typical adjacent lots. It is possible that small amounts of hazardous substances are present that were not directly observed; however, as per the ASTM standard, this information is not considered “reasonably ascertainable” nor would it be expected to indicate a *recognized environmental condition*.

CCI did not perform a complete assessment of all possible conditions or circumstances that may exist at the referenced site. For example, buried debris may exist and was not found due to the limitations of the Phase I process. Also, certain items are specifically not included in the scope of services. These include asbestos inspection, sampling and analysis; lead paint sampling and analysis; lead in drinking water; geotechnical investigations; and the presence of endangered species. Assessment regarding the eligibility for the site for the National Register of Historic Places was excluded since this is outside the scope of a Phase I Assessment. No information regarding environmental liens was supplied. The user of this report did not supply any special knowledge concerning the site.

The Phase I Environmental Assessment process does not include inspections of physical structures from an engineering standpoint, nor does it include inspections of electrical, heating and cooling, utilities, or other systems that constitute the improvements on the property except as specifically discussed herein. This report does not constitute a warranty or guarantee of conditions at or near the site.



## **2.0 SITE DESCRIPTION**

### **2.1 Site Location**

A site investigation was performed of the subject parcel, which is located between Louisiana Avenue and Court Street, and west of Sarrco Drive in Port Allen, Louisiana. The site is located in Sections 91 and 92, T7S-R1W, West Baton Rouge Parish. The property under investigation is comprised of approximately 203 acres, and has historically been used to farm sugar cane. It is planned to develop the property as a single family residential subdivision. Figure 1 shows the general location of the property. Figure 2 is an illustration of the investigation boundary.

### **2.2 Site and Vicinity Characteristics**

The proposed expansion of Tract RCR-1 is located west of Highway 1 in Port Allen. The property has historically been used for sugar cane farming. No permanent structures are located on the property. Several large ditches traverse the site. Signs at the property boundaries and at the drainage ditches denote the location of an ExxonMobil pipeline crossing.

The subject property is located in eastern West Baton Rouge Parish in an area experiencing rapid growth due to the good school system and quality of life. This area has traditionally been a center of logging and small farming activities. This area of Port Allen has experienced rapid population growth in the last twenty years, due to the proximity of downtown Baton Rouge and ease of commuting via Interstate 12. This popularity has led to the expansion and growth of new subdivisions in nearby areas.

Additional supporting details of the items investigated and the results of the onsite investigation are included in the Site Inspection Report in Appendix A. Photographs of the site are also included in Appendix A. The data base search and file review, water well search summary and information supplied by the Client concerning the subject property are presented in Appendix B.

### **2.3 Description of Structures, Roads, and Improvements**

The site is currently used for sugar cane farming. Cane is planted on a portion of the site. Dirt roads traverse the site. Culverts are in place at several places at ditch crossings. No permanent structures are present. Asphalt roadways, utilities and home sites will be constructed. Water will be supplied to the site by the local public water supply system. Sewerage service will be provided by a central sewerage system.

## **2.4 Past Uses of the Property**

A review of past activity was performed for the site, using several sources. This review included the U.S. Geological Survey (USGS) quadrangle maps from 1908 to the present time. The Soil Conservation Service (now the Natural Resources Conservation Service, or NRCS) aerial soil survey from 1981 was assessed, which indicates the site as farmland with some wooded areas near the southeast corner of the property. No Sanborn Fire Insurance maps were available for the site. There was no indication of property use in the documents that would indicate the use or presence of hazardous substances. No information was supplied by the Client concerning environmental liens.

A Transaction Screen Questionnaire was submitted to the property owner to obtain additional site history. As of the date of this report, the questionnaire had not been returned to CCI. In the event the questionnaire is returned at a later date, an addendum to the report will be issued if deemed appropriate.

The historic topographic quadrangle maps were reviewed to fulfill the requirements of ASTM E 1527-00 Section 7.3 re: historical use information. The 1908, 1963, 1971, 1980, 1989, 1992 and 1995 West Baton Rouge quads show the site as largely unchanged, and historically undeveloped. The 1963, 1971 and 1980 quadrangle maps show six structures at the southeast corner of the tract; the number of structures shown in the 1989 and later maps show two to three structures.

Title information was provided by the Client and a limited review was performed by CCI. This site has a long history. Several agreements with commercial entities have been made over the years involving such things as access to the site, pipeline rights of way, and mineral leases. These activities do not appear to have left recognized environmental conditions on the property. A review of registered oil and gas wells in the Department of Natural Resources database shows that no oil or gas wells were actually installed on the property.

### **3.0 ENVIRONMENTAL DATABASE SEARCH AND REVIEW**

#### **3.1 Overview**

An extensive database search of federal and state databases was conducted to determine if there were any concerns for the subject property or any other property within the radius limits as set by American Society for Testing and Materials (ASTM) standards regarding environmental matters. The database search, included in Appendix B, looked for and identified information regarding the following categories:

- Resource Conservation and Recovery Act, (RCRA) notifiers: re: hazardous waste generators, and treatment, storage and disposal facilities, including violations and corrective actions;
- Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) sites: releases of hazardous substances;
- National Priority List (NPL) sites: "Superfund" sites;
- Nuclear facilities;
- Solid waste facilities and landfill sites;
- Underground Storage Tank (UST) facilities, and leaking underground storage tanks (LUST);
- Release sites of toxic chemicals (TRI);
- Emergency release notifications (ERNS).

Other sources of information that were reviewed included the U.S. Environmental Protection Agency "Envirofacts" database that supplements the private party database search.

The database search results in a plot of those potential high liability sites near the subject property. Occasionally, addresses are reported that are either incorrect or incomplete; these sites are listed as "unplottable." A reasonable effort to locate those sites that may affect the subject property was made. The database report in Appendix A includes the plot of the information provided in the data base and shows there were no listed potential high liability sites near the subject property.

#### **3.2 Potential Off-site High Liability Sites**

The search did not indicate the presence of any National Priority List (NPL or "Superfund") sites within one mile of the subject property.

The USEPA CORRACTS data base tracks RCRA (hazardous waste) Corrective Actions. These are sites that have had remedial actions undertaken in response to a release of hazardous waste and/or hazardous substances. The search did not indicate the presence of any CORRACTS sites within one

mile of the subject property.

The RCRA-TSD system tracks hazardous waste treatment, storage and disposal facilities. There were no RCRA-TSD sites found within one mile of the subject property.

Other sites from which a release of a hazardous substance has occurred or is threatened are tracked by the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS). These sites include such situations as leaking aboveground storage tanks containing hazardous substances, uncontrolled disposal sites, waste pits, etc.

The SHWS database is a State database of potential and confirmed sites. One site, Louisiana Metals, 1727 Rosedale Road, was reported to be approximately 0.6 miles from the property. This site has been confirmed to have hazardous wastes present at the site and is under the jurisdiction of the Louisiana Department of Environmental Quality. A review of the public files at LDEQ shows this site was formerly used as an automobile scrap yard. In 2001, DEQ conducted soil sampling on the site and near the site. Slight traces of petroleum hydrocarbon contamination were found in the on-site sampling, but none was found in the samples obtained off the site. In January 2003, the site owner was requested to submit to DEQ a site investigation work plan to determine the extent of the contamination. No record of a response by the site owner was found in the files. An inspection by DEQ in August 2005 found the site to be cleaned of most of the debris that had been present. The site is not believed to be indicative of a threat to the subject property since the 2001 DEQ soil sampling did not show migration of contamination offsite.

### **3.3 Hazardous Waste Generators and Underground Storage Tanks**

3.3.1 Hazardous Waste Generators. The RCRA Generator system tracks large quantity hazardous waste generators as well as small quantity generators. In Louisiana, large quantity generators are those that generate more than 100 kilograms of hazardous waste in a calendar month. The database search did not find any hazardous waste generators within 1/4 mile of the property.

3.3.2. Underground storage tanks. There were no sites with registered underground storage tanks (USTs) reported within one-half mile of the subject property.

3.3.3. Leaking underground storage tanks. There were no LUST (leaking underground storage tanks) reported to be within one mile of the property.

3.3.4. Toxic Release Inventory System (TRI). The TRI system contains information relating to

the industrial release and/or transfer of toxic chemicals that are listed as reportable under the Superfund Amendments and Reauthorization Act (SARA Title III). There were no sites listed in the TRI data base within one mile of the search center.

### **3.4 Oil and Gas Exploration and Production**

No oil or gas wells were recorded on the subject property based on the quadrangle maps. There is an underground pipeline servitude owned by Exxon Pipeline that traverses the site. The lines are visible only at the ditch crossing at the northern property boundary. The lines do not appear to have caused past environmental conditions, however, their presence on the property may impact development plans. It is recommended the Client explore the possibility of development restrictions caused by the presence of the pipelines.

### **3.5 Solid Wastes**

No solid waste facilities were noted during the data base search within one mile of the property.

### **3.6 Emergency Response**

Because the site has historically been used as farmlands, a response history was not obtained.

### **3.7 Physical Setting: Groundwater and Soil Conditions**

3.7.1 Surface Water Flow. The groundwater quality and general direction of flow has been studied in a limited manner by the U.S. Geological Survey and by the Natural Resource Conservation Service (NRCS). Within the area of interest, the shallow groundwater flow is influenced by the existing topography, which is only a few feet (< 20) above sea level. The topography is generally flat, with a slight slope to the south.

3.7.2 Groundwater. Groundwater in West Baton Rouge Parish is abundant and comes from several alluvial and sand aquifers. In the area of the site, drinking water comes from the 1,200 foot Evangeline sand aquifer. This aquifer is capable of a high yield of very soft water.

Six wells within one mile of the site were reported registered with the Federal Well Search databases. Five of these were U.S.G.S. wells drilled between 1000 and 2062 feet deep. One is a public water supply well operated by the City of Port Allen that has apparently had violations of regulations in

the past that concern testing and reporting. A seventh well, a public supply well also operated by the City of Port Allen, was reported by a state database search. None of these wells were reported to be on the subject property. The location of these wells is shown on the Physical Setting Source Map in the Appendix.

A database search of registered water wells within a one-mile radius of the site was conducted. A total of thirty-one wells has been registered with the Louisiana Department of Transportation and Development (DOTD). The largest single category of wells reported were “monitor” wells; there were twenty-one wells listed. Monitor wells are generally installed to “monitor” an underground environmental problem. The presence of monitor wells in close proximity to the site can be indicative of possible underground contamination that could migrate to the subject property. In this case, the closest monitoring well is approximately 0.7 miles from the subject property and is not believed to be indicative of an environmental threat to the site. The other well categories reported were: seven plugged wells, two public supply wells, and one observation well. The well depths varied from 15 feet to 2062 feet. The closest well to the subject property is 0.4 miles from the northwest corner of the property. The results of the DOTD water well search are included in Appendix B.

One old water well was found onsite in the northern portion of the property. This well was not listed in the DOTD water well database. The well may have been installed prior to the implementation of well registration procedures. The well must be properly plugged and abandoned.

3.7.3 Soils. Soils in the area are currently mapped primarily as the Commerce series by the U.S. Department of Agriculture’s Soil Conservation Service. These soils are a silty clay loam that have a slow infiltration rate and are poorly drained. These soils do not meet the requirements for a hydric soil.

## **4.0 SITE RECONNAISSANCE AND INTERVIEWS**

### **4.1 Description of Site Reconnaissance**

Compliance Consultants, Inc., (CCI) employees Hunter B. Guidry, C.E.I., and Dona K. Ours, P.E., performed the site inspection on October 20, 2005. Additional supporting details of the items investigated and the results of the investigation are included in the Site Inspection Report in Appendix A. Photographs of the site are also included in Appendix A.

The inspection started near the south west corner of the property. A dirt road traversing the property was used to access the northern and eastern property boundaries. A visual inspection was made at several locations of the Parish Canal that forms the eastern boundary of the property. The inspection continued with a drive along the northern, western and southern property boundaries. The site conditions were noted and field observations and photographs were obtained.

The site has been used for sugar cane farming. No structures were noted on the property. Two ditches traverse the site in an east-west direction. There are also several ditches that partially cross the site in a north-south direction. Disposal of solid waste was found to have occurred at several locations around the property. These were noted to have occurred near the gravel road at the center of the site, near the northern boundary of the site at the pipeline crossing (largest area), and along the Parish Canal at the eastern boundary. The waste consisted of household appliances, tires, bicycles, household trash, sheet rock, used auto parts, automobile gas tanks, farm tractor parts, and construction debris.

Several pipelines traverse the site and are noted on Figure 2. These pipelines are owned by ExxonMobil Pipeline Company. Their location is marked at several locations around the property. Near the northeast corner of the site, it appears preparations are underway to extend the pipelines. Except for the ditch crossing at the northern boundary, the pipes are underground. At the ditch crossing, five pipelines are visible. Two lines appear to be 18 inches diameter; two are estimated to be eight inches diameter; and one appears to be six inches diameter. Signage associated with the lines labels the lines as carrying propane, crude oil, ethane, and LPG.

The area surrounding the site is a mix of commercial and residential properties. South of the site are New Poplar Grove Baptist Church, Jason's Restaurant, L & S Automotive, Pappy's Used Cars and several homes and mobile homes. Residential developments are east of the site. Immediately west of the site is more farmland apparently used for sugar cane farming. North of the site are several homesites.

## **4.2 Hazardous Substances**

Typically, substances regulated by the Occupational Safety and Health Administration (OSHA) are found in many commercial and industrial facilities and on construction sites. These regulations are found in volume 29, Code of Federal Regulations section 1910.1200. Because there is no evidence that the property has been used for commercial or industrial purposes, it is not expected that there would be hazardous substances present in quantities to which the regulations would apply. It would be prudent to assure that the construction contractors adhere to the regulatory requirements.

## **4.3 Aboveground Storage Tanks**

No aboveground storage tanks were reported to be on-site and none were noted during the inspection. A small, old storage vessel was found at the site of the old water well. It is not believed to be indicative of a threat to the site.

## **4.4 Underground Storage Tanks**

No underground storage tanks (UST's) are reported to be on-site, nor were any located on the site during the inspection.

## **4.5 Polychlorinated Biphenyls (PCB's)**

The presence of polychlorinated biphenyls (PCB's) in the environment is of concern since the materials accumulate in animal tissues. One potential source of PCB's is electrical transformers. One pole-mounted transformer was found on the site at the northern boundary. There was no evidence of spills of transformer oil around the area.

## **4.6 Solid Waste Disposal**

As described in Section 4.1 above, some disposal of solid waste has occurred at the site. This waste should be disposed of properly before construction commences. The material does not appear to be hazardous in nature. Municipal trash collection will likely provide service to the site after the site is developed.

## **4.7 Hazardous Waste**

No hazardous wastes were noted during the site inspection, nor would regulated hazardous



wastes be expected to be associated with farming activities that have historically taken place at the site. The site currently does not have an EPA generator ID number nor is one required.

#### **4.8 General Environmental Compliance Areas**

The use of the site is as private homes; an overview is presented below of possible compliance areas.

4.8.1 Wastewater Discharge. Wastewater will likely be discharged from the home sites into a central wastewater system. The proper discharge permits will need to be secured during design of the development.

4.8.2 Air Quality. Considering the use at the site, an air permit from the State of Louisiana is not required.

4.8.3 Groundwater and Surface Water. At the site, water will likely be supplied by the local water supplier and no permits are required.

4.8.4 Asbestos. Asbestos was not noted on-site.

4.8.5 Lead Paint. There were no structures on-site and therefore, no lead based paint.

4.8.6 Wetlands. A preliminary wetlands determination was performed on the property in early October 2005. The only potential wetlands onsite are the central drainage ditches and the small portion of Broussard Bayou at the northwest property corner. These drainage features may fall under U.S. Army Corps of Engineers (Corps) Section 10 “Other Waters” designation. Before any construction can begin on the property, a Corps jurisdiction determination will be needed for the site. If the drainage features do fall under Section 10 designation, a Corps wetlands permit will also be needed before site construction can begin.

#### **4.9 Interviews**

Mr. Scott Parr, the realtor representing the Client, was interviewed about the site survey provided to CCI. On the survey, it was indicated that the site extended to the south on LA. Highway 76 and also included a portion of Parish Canal. Mr. Parr assured CCI representatives that the property did not include the right-of-way of LA 76 or the Parish Canal. Interview forms are contained in the Appendix.

#### **4.10 Summary of Recognized Environmental Conditions**

There were no areas noted at the subject property that are "recognized environmental conditions" or any potential "issues of concern" as defined by ASTM. It is recommended that the debris from the miscellaneous dumping that has occurred on the property be removed and disposed of properly before construction is begun. Also, the location of the ExxonMobil pipeline could cause impacts to the constructability of the planned residential development. It is recommended the right-of-way agreement with ExxonMobil be reviewed to determine restrictions upon future property development.

## 5.0 FINDINGS AND CONCLUSIONS

### 5.1 Summary

Compliance Consultants, Inc., performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-00 of the third filing of Tract RCR-1, a 203-acre parcel in Port Allen, Louisiana. Any exceptions to or deletions from the practice are described in Section 1.3 of this report. This assessment has revealed **no evidence of recognized environmental conditions** as defined by the ASTM standard in connection with the property. The assessment did not address all potential issues of concern on site as indicated in Section 1.3 of this report.

### 5.2 Conclusions

The objective of this report was to identify *recognized environmental conditions* and was not a comprehensive inspection regarding present or future compliance status of owners and/or tenants with all federal and state environmental laws and regulations.

It should be noted that the findings in this report are not a guarantee that no additional financial liabilities associated with the property exists. However, a reasonable effort was made during the site inspection and records search to determine if any additional significant financial environmental liabilities exist for the subject site.

Also, this Phase I investigation is based on the requirements as set forth in American Society for Testing and Materials (ASTM) Standard E 1527-00 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." As defined by ASTM E 1527-00, detailed considerations regarding but not limited to environmental compliance, historic sites, asbestos, radon, endangered species, jurisdictional wetlands, lead-based paint and lead in drinking water are beyond the scope of Phase I investigations. No chain of title information was supplied to CCI; no information on environmental liens or other environmental information was supplied.

## **PERSONAL INTERVIEW SUMMARY**

Phase I Environmental Site Assessment  
Compliance Consultants, Inc.

Project: 05LEE01	CCI employee: Hunter Guidry
Date: October 24, 2005	Interviewee: Mr. Scott Parr
Telephone contact: 225-284-7124	Representing: Realtor for Mrs. Lee

Comments: During the review of the site survey provided by the client, it was found that the drawing depicted the property as extending to the south of LA Highway 76 and also to the east bank of the Parish Canal. CCI contacted Mr. Parr, the realtor representing Mrs. Lee, to determine if the survey was correct. Mr. Parr stated that the property does not include the right-of-way for LA Highway 76 and the southern property boundary is on the north side of the highway. He also said that the Parish Canal was not part of the property.

## **REFERENCES**

American Society for Testing and Materials Standard Practice (E1527)

Site Survey, Ferris Engineering

State of Louisiana Department of Environmental Quality files

USEPA "Envirofacts" database

State of Louisiana, Department of Transportation and Development aerial photographs

State of Louisiana, Department of Transportation and Development Water Well Search

Soil Survey of West Baton Rouge Parish U.S. Department of Interior, Soil Conservation Service

Federal and State agency listings for potential environmental sites

United States Geological Survey, Department of the Interior Topographical Quadrangle Maps

Information supplied by Client

EDR Database Search

## FIGURES

**APPENDIX A**  
**PHOTOGRAPHIC RECORD**  
**&**  
**SITE INSPECTION REPORT**

**APPENDIX B**  
**DATABASE SEARCH REPORT,**  
**AND WATER WELL REPORT**



**APPENDIX C**  
**HISTORICAL QUADRANGLE MAPS**

**APPENDIX D**  
**PERSONNEL QUALIFICATIONS**

## **PROFESSIONAL BACKGROUND AND QUALIFICATIONS**

**Hunter B. Guidry. C.E.I.**  
**Environmental Manager**  
**Ecologist**

### **EDUCATIONAL BACKGROUND**

1996            B.S., Environmental Management Systems  
Louisiana State University, Baton Rouge, LA

### **PROFESSIONAL EXPERIENCE**

Mr. Guidry has eight years experience as a field specialist, including three years as a Certified Environmental Inspector at Compliance Consultants, Inc. During this time, he has been involved in Numerous Phase I Site Investigations as a Site Inspector and has also conducted field investigations for wetland determinations following the Corps of Engineers protocol. Both types of field work involve strict adherence to sampling procedure, extensive research and data gathering and interpretation of site conditions for clients. The wetland evaluations included assessment of vegetation, hydrology, and soils, and determination of the hydric characteristics of each category. Review of the impact of prior alterations on wetland hydrology was performed. This work has been performed with attention to developing Corps of Engineers Section 404 permit applications, which also require cultural resource and archaeological evaluations.

Mr. Guidry has a strong background in Botany and Biology and is an expert in the native flora and fauna of the Southeastern United States. He has performed ecological surveys in Louisiana, Mississippi and Michigan. Mr. Guidry has extensive experience interacting with State and Federal agencies as a result of his work in Biological Assessments for threatened and endangered species, and habitat analysis conducted in support of mitigation propositions. This has included work throughout Coastal Louisiana, including waterways of the Ouachita tributary system, Mississippi River Delta, Amite River, Bogue Chitto and the Pearl River watersheds.

Mr. Guidry has performed strict sampling protocol for lead paint, lead in soil, PCB's, petroleum hydrocarbons and asbestos. He has overseen site activities for transportation of solid waste transport to off-site locations and associated documentation. Other duties included sample procurement, Chains of Custody, supervising subcontractors, monitoring of solid waste removal, sampling of containers, drafting of sampling plans, site safety plans, and interaction with analytical laboratories. He has performed vent and stack sampling of organics at various facilities, managed personnel and interacted with lab and regulatory personnel at these sites.

Mr. Guidry has vast experience associated with closure and remediation of USTs. He has been responsible for installation, troubleshooting, operating and maintaining groundwater treatment units. He has also supervised and trained personnel in routine treatment unit O & M activities. Mr. Guidry has been responsible for supervision of monitoring well installation and removal, field screening of soil borings, sampling of monitoring wells, and sampling for LPDES permit requirements.



## **Hunter B. Guidry, C.E.I. continued**

Mr. Guidry is familiar with several field instruments, including instrumentation used in air quality monitoring and water and wastewater flow discharge. He acquired a strong background in multi-disciplinary environmental management while at LSU. Course work included evaluation of Coastal Resources and Management, Biogeochemistry of Wetlands, Pollution Transport Systems, Analytical Chemistry, and Soil Microbiology.

### **PROFESSIONAL REGISTRATION/TRAINING**

Certified Environmental Inspector

Certified Water Production Operator #03-2152

Certified Water Treatment Operator #03-2153

Certified Wastewater Treatment Operator #03-1317

Certified Wastewater Collector Class I #03-1318

Greater Baton Rouge Industrial Managers Association, (GRIMA) General Safety and Health

OSHA 1910.120 40 Hour Hazardous Waste Operations & Emergency Response

404-10 Group, member

Baton Rouge Green, Board of Directors

## **PROFESSIONAL BACKGROUND AND QUALIFICATIONS**

**Dona K. Ours, P.E.**  
**Engineer 04**

### **Educational Background**

1989 M.S., Civil/Environmental Engineering  
Louisiana State University

1978 B.S., Civil Engineering  
Louisiana State University

### **Professional Experience**

Mrs. Ours has a variety of engineering experience in both the consulting and industrial areas. She has experience in many aspects of remediating sites contaminated by leaking underground storage tanks. She has designed and installed air stripping units and carbon filter systems to remediate contaminated groundwater. She has been responsible for trouble shooting, operating, and maintaining such systems. Interaction with the regulatory agencies for the project budget and management functions for these projects has also been Mrs. Ours' responsibility. She has monitored the associated wastewater discharge streams to assure permit compliance, conducted quarterly sampling of monitoring wells, and reporting of same. She has also supervised and trained personnel in routine treatment unit O & M activities.

Mrs. Ours has also prepared sampling plans, performed QA/QC on laboratory data, and interacted with environmental laboratories to obtain required analyses. She has conducted audits of underground storage tank systems for regulatory compliance and conducted upgrades as necessary to assure compliance.

Mrs. Ours has prepared air permit applications for various clients in the Baton Rouge area, and estimated air emissions for Toxic Air Pollutants. She has conducted traffic noise analyses using the Federal Highway Administration's Traffic Noise Model. In addition, Mrs. Ours has performed Phase I Environmental Site Assessments using the ASTM E 1527-00 protocol. She has managed construction of hazardous waste transport facilities.

Prior to pursuing graduate studies in the environmental field, Ms. Ours spent seven years employed in the petrochemical industry. Her assignments included project engineering, maintenance engineering, and process engineering. She has a variety of experience in the area of project engineering, where she was responsible for the management of projects totaling thirteen million dollars. Projects included a major expansion of an existing neo-acids unit, installation of one million dollars worth of instrument tie-ins for a major computer control project, and routine debottlenecking and efficiency projects. She was responsible for securing contracts for and overseeing contractors for the charging of a new phthalic anhydride reactor with catalyst and molten heat transfer salt. She also oversaw machinery commissioning check-outs for this expansion. In other assignments, she was responsible for day to day optimization of an operating unit, and for structural design of capital projects.

**Dona K. Ours, P.E. Continued**

**Professional Registration**

Professional Engineer, State of Louisiana  
Civil and Environmental

**Professional Organization Memberships**

American Society of Civil Engineers  
Water Environment Federation  
Air and Waste Management Association



## **The EDR Radius Map with GeoCheck®**

**Tract RCR-1  
Highway 76 and Highway 1  
Port Allen, LA 70767**

**Inquiry Number: 1535152.2s**

**October 18, 2005**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)



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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

### TARGET PROPERTY INFORMATION

#### ADDRESS

HIGHWAY 76 AND HIGHWAY 1  
PORT ALLEN, LA 70767

#### COORDINATES

Latitude (North):	30.455600 - 30° 27' 20.2"
Longitude (West):	91.231000 - 91° 13' 51.6"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	669847.9
UTM Y (Meters):	3370418.8
Elevation:	18 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	30091-D2 BATON ROUGE WEST, LA
Source:	USGS 7.5 min quad index

### 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 ASTM E 1527-00 search radius around the target property for the following databases:

### FEDERAL ASTM STANDARD

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
CERCLIS.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
CORRACTS.....	Corrective Action Report
RCRA-TSDF.....	Resource Conservation and Recovery Act Information
RCRA-LQG.....	Resource Conservation and Recovery Act Information
RCRA-SQG.....	Resource Conservation and Recovery Act Information
ERNS.....	Emergency Response Notification System

### STATE ASTM STANDARD

SWF/LF.....	Landfill List
-------------	---------------

## EXECUTIVE SUMMARY

<b>LUST</b> .....	Leaking Underground Storage Tanks
<b>UST</b> .....	Louisiana Underground Storage Tank Database
<b>SWRCY</b> .....	Recycling Directory
<b>INDIAN UST</b> .....	USTs on Indian Land
<b>VCP</b> .....	Voluntary Remediation Program Sites

### FEDERAL ASTM SUPPLEMENTAL

<b>CONSENT</b> .....	Superfund (CERCLA) Consent Decrees
<b>ROD</b> .....	Records Of Decision
<b>Delisted NPL</b> .....	National Priority List Deletions
<b>FINDS</b> .....	Facility Index System/Facility Registry System
<b>HMIRS</b> .....	Hazardous Materials Information Reporting System
<b>MLTS</b> .....	Material Licensing Tracking System
<b>MINES</b> .....	Mines Master Index File
<b>NPL Liens</b> .....	Federal Superfund Liens
<b>PADS</b> .....	PCB Activity Database System
<b>INDIAN RESERV</b> .....	Indian Reservations
<b>DOD</b> .....	Department of Defense Sites
<b>UMTRA</b> .....	Uranium Mill Tailings Sites
<b>US ENG CONTROLS</b> .....	Engineering Controls Sites List
<b>ODI</b> .....	Open Dump Inventory
<b>FUDS</b> .....	Formerly Used Defense Sites
<b>RAATS</b> .....	RCRA Administrative Action Tracking System
<b>TRIS</b> .....	Toxic Chemical Release Inventory System
<b>TSCA</b> .....	Toxic Substances Control Act
<b>SSTS</b> .....	Section 7 Tracking Systems
<b>FTTS INSP</b> .....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

### STATE OR LOCAL ASTM SUPPLEMENTAL

<b>HIST LUST</b> .....	Underground Storage Tank Case History Incidents
<b>SPILLS</b> .....	Emergency Response Section Incidents
<b>DRYCLEANERS</b> .....	Drycleaner Facility Listing

### EDR PROPRIETARY HISTORICAL DATABASES

<b>Coal Gas</b> .....	Former Manufactured Gas (Coal Gas) Sites
-----------------------	--

### BROWNFIELDS DATABASES

<b>US BROWNFIELDS</b> .....	A Listing of Brownfields Sites
<b>US INST CONTROL</b> .....	Sites with Institutional Controls
<b>VCP</b> .....	Voluntary Remediation Program Sites
<b>INST CONTROL</b> .....	Listing of Institutional Controls

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

## EXECUTIVE SUMMARY

### STATE ASTM STANDARD

#### **SHWS:** Potential and Confirmed Sites List

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

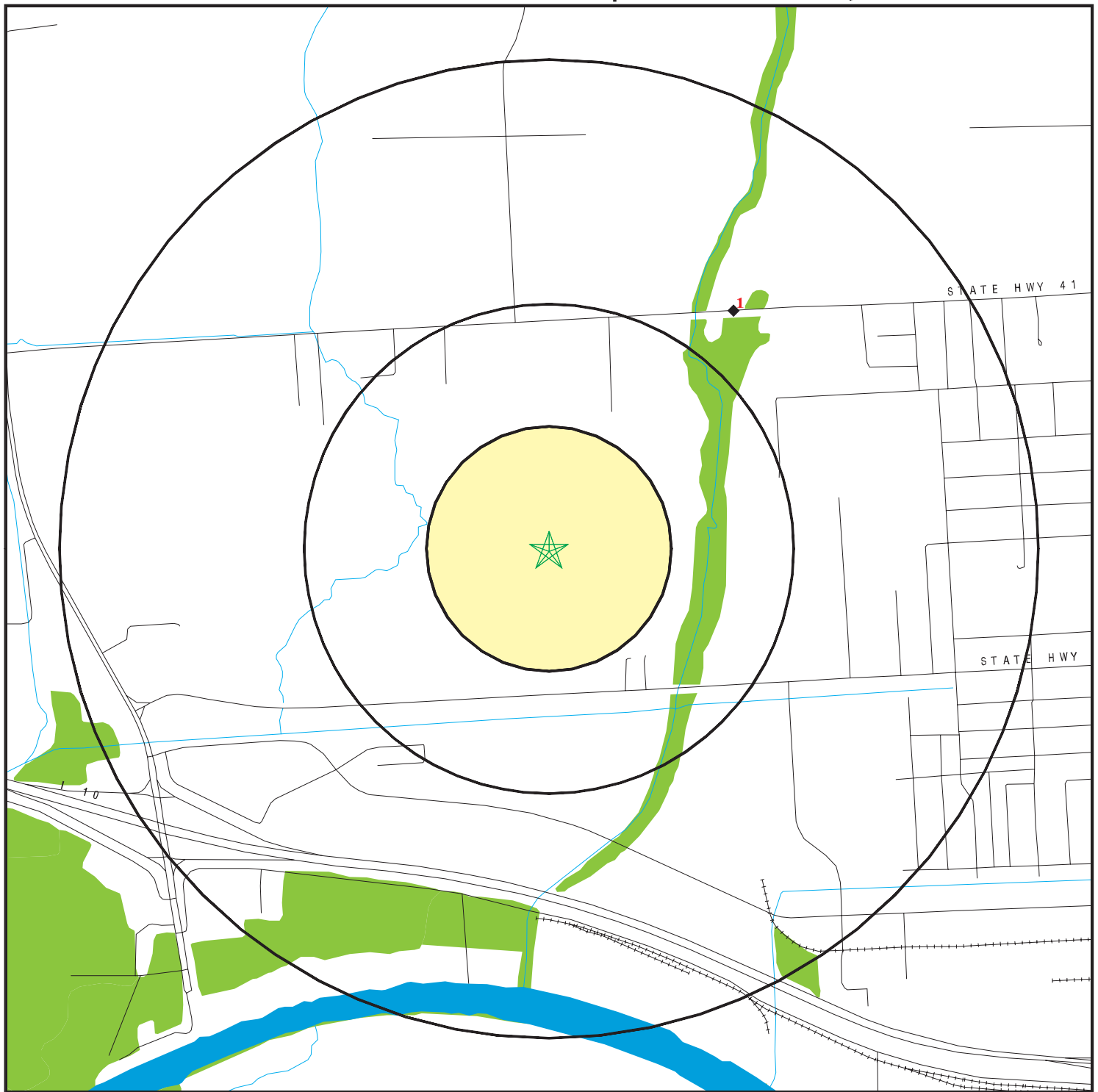
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LOUISIANA METALS	1727 ROSEDALE RD	1/2 - 1 NE	1	6

## EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
MC NAIR TRANSPORT	SHWS
MCLEAN TRUCKING CO	SHWS, CERC-NFRAP
BARRY MOORE AUTO SALVAGE DUMP	SHWS
CATALYST HANDLING SYSTEMS INC	SHWS, UST
TIGER MARINE	CERCLIS, FINDS
EXXON COMPANY USA ANCHORAGE TANK F	FINDS, RCRA-LQG, CERC-NFRAP
POPLAR GROVE SUGAR MILL	UST, HIST LUST
WILLIAM TRAVEL CENTERS #3060	HIST LUST
ENVIRONMENTAL INDUSTRIES INC.	SWF/LF
LYNNDALE GROCERY	UST
SACHE ELECTRIC	UST
RACETRAC #454	UST
WESTERN CO OF NORTH AMERICA - BATO	UST
COMMUNITY COFFEE CO LLC - PORT ALL	UST
WOMACK L S INC	UST
ROGER CHUSTZ	UST
ALMA CHUSTZ	UST
LADOTD - PORT ALLEN UNIT	UST
LOVES TRAVEL STOP # 240	UST
WEST BATON ROUGE PARISH SCHOOL BOA	UST
SOUTHEASTERN FREIGHT LINES	RCRA-SQG, FINDS
HULCHER SVCS INC	RCRA-SQG, FINDS
BRUSLY CAR CARE	RCRA-SQG, FINDS
BOYD EQUIPMENT CO INC	RCRA-SQG, FINDS
WESTERN COMPANY OF NORTH AMERICA	RCRA-SQG, FINDS
COMMUNITY COFFEE INC	RCRA-SQG, FINDS
ENTERPRISE TRANSPORTATION COMPANY	RCRA-SQG, FINDS
WESTSIDE DIESEL INC	RCRA-SQG, FINDS
TETCO MP 154.78 BATON ROUGE	RCRA-SQG, FINDS
MPC WILKINSON GATE	FINDS, RCRA-LQG

# OVERVIEW MAP - 1535152.2s - Compliance Consultants, Inc.



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites

■ National Priority List Sites

■ Landfill Sites

■ Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Oil & Gas pipelines

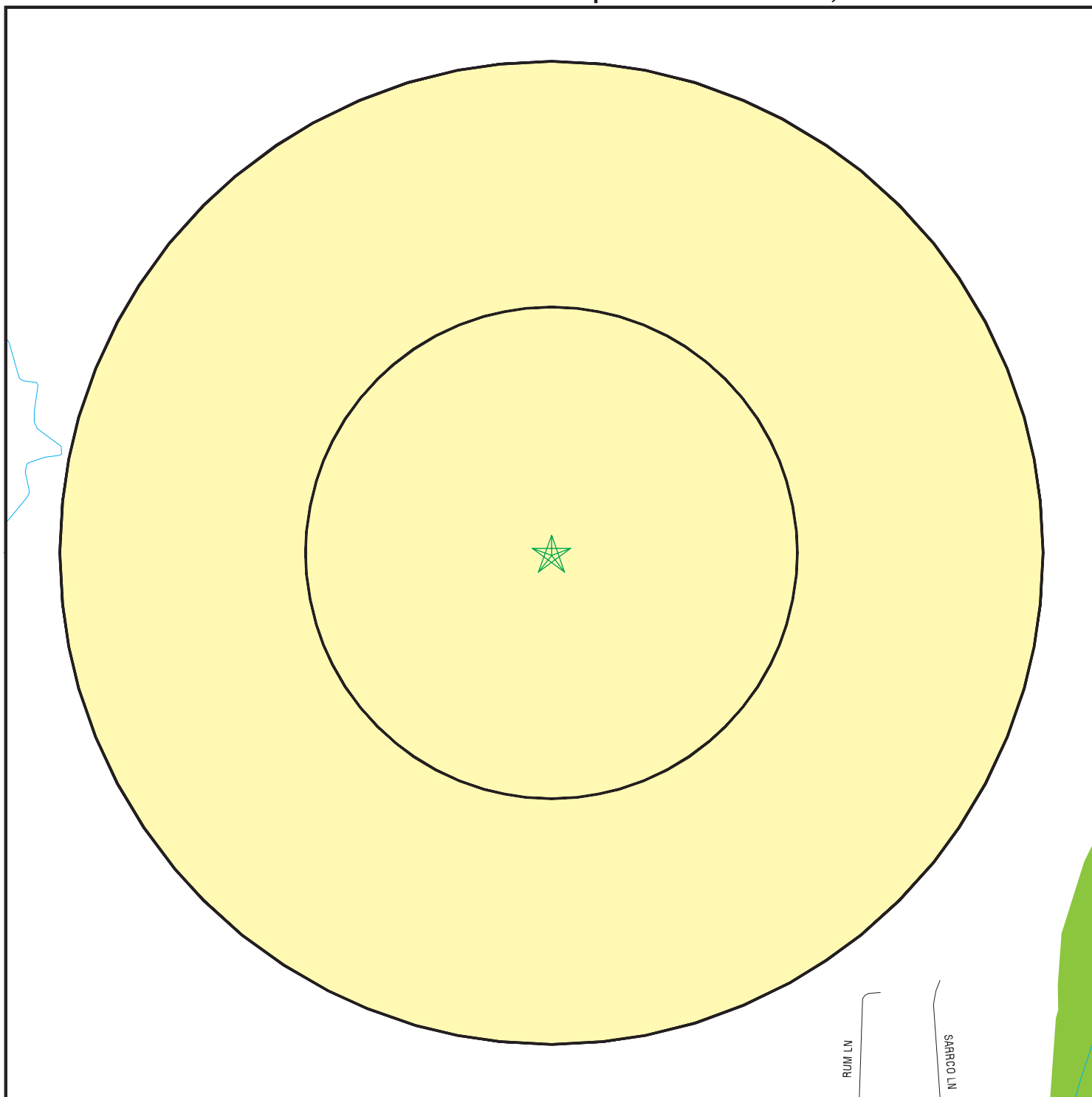
Federal Wetlands



TARGET PROPERTY: Tract RCR-1  
ADDRESS: Highway 76 and Highway 1  
CITY/STATE/ZIP: Port Allen LA 70767  
LAT/LONG: 30.4556 / 91.2310

CUSTOMER: Compliance Consultants, Inc.  
CONTACT: Hunter Guidry  
INQUIRY #: 1535152.2s  
DATE: October 18, 2005 2:08 pm

# DETAIL MAP - 1535152.2s - Compliance Consultants, Inc.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- Federal Wetlands

0 1/16 1/8 1/4 Miles



TARGET PROPERTY: Tract RCR-1  
 ADDRESS: Highway 76 and Highway 1  
 CITY/STATE/ZIP: Port Allen LA 70767  
 LAT/LONG: 30.4556 / 91.2310

CUSTOMER: Compliance Consultants, Inc.  
 CONTACT: Hunter Guidry  
 INQUIRY #: 1535152.2s  
 DATE: October 18, 2005 2:08 pm

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
<b><u>FEDERAL ASTM STANDARD</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE ASTM STANDARD</u></b>								
State Haz. Waste		1.000	0	0	0	1	NR	1
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
<b><u>FEDERAL ASTM SUPPLEMENTAL</u></b>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
DOD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE OR LOCAL ASTM SUPPLEMENTAL</u></b>								
HIST LUST		0.500	0	0	0	NR	NR	0



## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
SPILLS		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY HISTORICAL DATABASES</u></b>								
Coal Gas		1.000	0	0	0	0	NR	0
<b><u>BROWNFIELDS DATABASES</u></b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0

**NOTES:**

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.**

1  
NE  
1/2-1  
3252 ft.

LOUISIANA METALS  
1727 ROSEDALE RD  
PORT ALLEN, LA

SHWS S105201084  
N/A

Relative:  
Lower

SHWS:  
Facility ID: 114  
Facility Status: Confirmed

Actual:  
15 ft.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BRUSLY	U001896246	LYNNDALE GROCERY	4421 HWY 1 SOUTH	70767	UST
PORT ALLEN	U003987553	SACHE ELECTRIC	HWY 1 S	70767	UST
PORT ALLEN	U003987467	RACETRAC #454	3111 HWY 1 S	70767	UST
PORT ALLEN	U003986568	WESTERN CO OF NORTH AMERICA - BATO	3609 HWY 1 N	70767	UST
PORT ALLEN	U003926964	COMMUNITY COFFEE CO LLC - PORT ALL	1833 HWY 1 S	70767	UST
PORT ALLEN	U003922539	WOMACK L S INC	3920 HWY 1 N	70767	UST
PORT ALLEN	U001898014	POPLAR GROVE SUGAR MILL	HWY 1	70767	UST, HIST LUST
PORT ALLEN	S105201122	MC NAIR TRANSPORT	HWY 1 S	70767	SHWS
PORT ALLEN	1004714990	SOUTHEASTERN FREIGHT LINES	2700 HWY 1 N	70767	RCRA-SQG, FINDS
PORT ALLEN	1004714789	HULCHER SVCS INC	3505 HWY 1 N	70767	RCRA-SQG, FINDS
PORT ALLEN	1004714599	BRUSLY CAR CARE	4021 HWY 1 S	70767	RCRA-SQG, FINDS
PORT ALLEN	1004712543	BOYD EQUIPMENT CO INC	3822 HWY 1 N	70767	RCRA-SQG, FINDS
PORT ALLEN	1004707703	WESTERN COMPANY OF NORTH AMERICA	HWY 1 NORTH	70767	RCRA-SQG, FINDS
PORT ALLEN	1004514226	COMMUNITY COFFEE INC	1833 HWY 1 S	70767	RCRA-SQG, FINDS
PORT ALLEN	U000880730	ROGER CHUSTZ	HWY 620	70767	UST
PORT ALLEN	U001899196	ALMA CHUSTZ	HWY 985	70767	UST
PORT ALLEN	1000217413	ENTERPRISE TRANSPORTATION COMPANY	5227 HWY 986	70767	RCRA-SQG, FINDS
PORT ALLEN	U003925030	LADOTD - PORT ALLEN UNIT	HWY 987-05 (OAK ST)	70767	UST
PORT ALLEN	1000624086	MPC WILKINSON GATE	HWY 987-3 AT MPC PORT ALLEN WH	70767	FINDS, RCRA-LQG
PORT ALLEN	1003873456	MCLEAN TRUCKING CO	10250 DARADELLE DR	70767	SHWS, CERC-NFRAP
PORT ALLEN	1000893494	TIGER MARINE	FORT OF RIVERVIEW DR., P.O. BO	70767	CERCLIS, FINDS
PORT ALLEN	1004712820	WESTSIDE DIESEL INC	580 US HWY 190W	70767	RCRA-SQG, FINDS
PORT ALLEN	1000336223	EXXON COMPANY USA ANCHORAGE TANK F	INTERSECTION HIGHWAY 1 AND 97	70767	FINDS, RCRA-LQG, CERC-NFRAP
PORT ALLEN	S106898848	BARRY MOORE AUTO SALVAGE DUMP	LEVEE RD AT US 190 BRIDGE	70767	SHWS
PORT ALLEN	U003986944	LOVES TRAVEL STOP # 240	751 LOBDELL HWY D	70767	UST
PORT ALLEN	S106034375	WILLIAM TRAVEL CENTERS #3060	123 LOBDELL HWY # I-10	70767	HIST LUST
PORT ALLEN	U003922722	CATALYST HANDLING SYSTEMS INC	719 MAIN ST	70767	SHWS, UST
PORT ALLEN	U000214013	WEST BATON ROUGE PARISH SCHOOL BOA	ROSEDALE RD	70767	UST
PORT ALLEN	1000623118	TETCO MP 154.78 BATON ROUGE	5.7 M W PORT ALLEN ON HWY 76	70767	RCRA-SQG, FINDS
PORT ALLEN, LA.	S105163654	ENVIRONMENTAL INDUSTRIES INC.	P.O. BOX 1194	70767	SWF/LF

# 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 this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

## **FEDERAL ASTM STANDARD RECORDS**

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/01/05  
Date Data Arrived at EDR: 08/03/05  
Date Made Active in Reports: 08/22/05  
Number of Days to Update: 19

Source: EPA  
Telephone: N/A  
Last EDR Contact: 08/03/05  
Next Scheduled EDR Contact: 10/31/05  
Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 8  
Telephone: 303-312-6774

EPA Region 4  
Telephone 404-562-8033

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

Date of Government Version: 04/27/05  
Date Data Arrived at EDR: 05/04/05  
Date Made Active in Reports: 05/16/05  
Number of Days to Update: 12

Source: EPA  
Telephone: N/A  
Last EDR Contact: 08/05/05  
Next Scheduled EDR Contact: 10/31/05  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/27/05  
Date Data Arrived at EDR: 07/22/05  
Date Made Active in Reports: 08/17/05  
Number of Days to Update: 26

Source: EPA  
Telephone: 703-413-0223  
Last EDR Contact: 09/20/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Quarterly

### **CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/17/05  
Date Data Arrived at EDR: 06/20/05  
Date Made Active in Reports: 08/17/05  
Number of Days to Update: 58

Source: EPA  
Telephone: 703-413-0223  
Last EDR Contact: 09/20/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Quarterly

### **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/28/05  
Date Data Arrived at EDR: 07/05/05  
Date Made Active in Reports: 08/08/05  
Number of Days to Update: 34

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 09/06/05  
Next Scheduled EDR Contact: 12/05/05  
Data Release Frequency: Quarterly

### **RCRA:** Resource Conservation and Recovery Act Information

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 08/11/05  
Date Data Arrived at EDR: 08/23/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 44

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 08/23/05  
Next Scheduled EDR Contact: 10/24/05  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 01/27/05  
Date Made Active in Reports: 03/24/05  
Number of Days to Update: 56

Source: National Response Center, United States Coast Guard  
Telephone: 202-260-2342  
Last EDR Contact: 07/25/05  
Next Scheduled EDR Contact: 10/24/05  
Data Release Frequency: Annually

### **FEDERAL ASTM SUPPLEMENTAL RECORDS**

#### **BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 06/17/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 48

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/12/05  
Next Scheduled EDR Contact: 12/12/05  
Data Release Frequency: Biennially

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **CONSENT:** Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/14/04  
Date Data Arrived at EDR: 02/15/05  
Date Made Active in Reports: 04/25/05  
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/25/05  
Next Scheduled EDR Contact: 10/24/05  
Data Release Frequency: Varies

### **ROD:** Records Of Decision

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

Date of Government Version: 06/08/05  
Date Data Arrived at EDR: 07/11/05  
Date Made Active in Reports: 08/08/05  
Number of Days to Update: 28

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 07/06/05  
Next Scheduled EDR Contact: 10/03/05  
Data Release Frequency: Annually

### **DELISTED NPL:** National Priority List Deletions

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

Date of Government Version: 07/01/05  
Date Data Arrived at EDR: 08/03/05  
Date Made Active in Reports: 08/22/05  
Number of Days to Update: 19

Source: EPA  
Telephone: N/A  
Last EDR Contact: 08/03/05  
Next Scheduled EDR Contact: 10/31/05  
Data Release Frequency: Quarterly

### **FINDS:** Facility Index System/Facility Registry System

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

Date of Government Version: 07/11/05  
Date Data Arrived at EDR: 07/19/05  
Date Made Active in Reports: 08/08/05  
Number of Days to Update: 20

Source: EPA  
Telephone: (214) 665-2200  
Last EDR Contact: 07/05/05  
Next Scheduled EDR Contact: 10/03/05  
Data Release Frequency: Quarterly

### **HMIRS:** Hazardous Materials Information Reporting System

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

Date of Government Version: 06/27/05  
Date Data Arrived at EDR: 07/22/05  
Date Made Active in Reports: 09/01/05  
Number of Days to Update: 41

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/22/05  
Next Scheduled EDR Contact: 10/17/05  
Data Release Frequency: Annually

### **MLTS:** Material Licensing Tracking System

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/14/05  
Date Data Arrived at EDR: 07/22/05  
Date Made Active in Reports: 08/22/05  
Number of Days to Update: 31

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 07/05/05  
Next Scheduled EDR Contact: 10/03/05  
Data Release Frequency: Quarterly

### **MINES:** Mines Master Index File

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

Date of Government Version: 05/13/05  
Date Data Arrived at EDR: 06/27/05  
Date Made Active in Reports: 08/08/05  
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 09/27/05  
Next Scheduled EDR Contact: 12/26/05  
Data Release Frequency: Semi-Annually

### **NPL LIENS:** Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91  
Date Data Arrived at EDR: 02/02/94  
Date Made Active in Reports: 03/30/94  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/22/05  
Next Scheduled EDR Contact: 11/21/05  
Data Release Frequency: No Update Planned

### **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/30/05  
Date Data Arrived at EDR: 05/10/05  
Date Made Active in Reports: 05/24/05  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-564-3887  
Last EDR Contact: 08/25/05  
Next Scheduled EDR Contact: 11/07/05  
Data Release Frequency: Annually

### **DOD:** Department of Defense Sites

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

Date of Government Version: 10/01/03  
Date Data Arrived at EDR: 11/12/03  
Date Made Active in Reports: 11/21/03  
Number of Days to Update: 9

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 08/09/05  
Next Scheduled EDR Contact: 11/07/05  
Data Release Frequency: Semi-Annually

### **UMTRA:** Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 12/29/04  
Date Data Arrived at EDR: 01/07/05  
Date Made Active in Reports: 03/14/05  
Number of Days to Update: 66

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 09/19/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **ODI:** Open Dump Inventory

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

Date of Government Version: 06/30/85  
Date Data Arrived at EDR: 08/09/04  
Date Made Active in Reports: 09/17/04  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 05/23/95  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **FUDS:** Formerly Used Defense Sites

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

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 06/29/05  
Date Made Active in Reports: 08/08/05  
Number of Days to Update: 40

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 06/29/05  
Next Scheduled EDR Contact: 10/03/05  
Data Release Frequency: Varies

### **INDIAN RESERV:** Indian Reservations

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

Date of Government Version: 10/01/03  
Date Data Arrived at EDR: 11/12/03  
Date Made Active in Reports: 11/21/03  
Number of Days to Update: 9

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 08/09/05  
Next Scheduled EDR Contact: 11/07/05  
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 08/02/05  
Date Data Arrived at EDR: 08/12/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 55

Source: Environmental Protection Agency  
Telephone: 703-603-8867  
Last EDR Contact: 10/03/05  
Next Scheduled EDR Contact: 01/02/06  
Data Release Frequency: Varies

### **RAATS:** RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/95  
Date Data Arrived at EDR: 07/03/95  
Date Made Active in Reports: 08/07/95  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 09/06/05  
Next Scheduled EDR Contact: 12/05/05  
Data Release Frequency: No Update Planned

### **TRIS:** Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 07/13/05  
Date Made Active in Reports: 08/17/05  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 09/19/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **TSCA:** Toxic Substances Control Act

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

Date of Government Version: 12/31/02  
Date Data Arrived at EDR: 04/27/04  
Date Made Active in Reports: 05/21/04  
Number of Days to Update: 24

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 07/18/05  
Next Scheduled EDR Contact: 10/17/05  
Data Release Frequency: Every 4 Years

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

Date of Government Version: 07/15/05  
Date Data Arrived at EDR: 07/25/05  
Date Made Active in Reports: 08/22/05  
Number of Days to Update: 28

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 09/19/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Quarterly

## **SSTS:** Section 7 Tracking Systems

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

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 01/03/05  
Date Made Active in Reports: 01/25/05  
Number of Days to Update: 22

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 07/18/05  
Next Scheduled EDR Contact: 10/17/05  
Data Release Frequency: Annually

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

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

Date of Government Version: 07/15/05  
Date Data Arrived at EDR: 07/25/05  
Date Made Active in Reports: 08/22/05  
Number of Days to Update: 28

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 09/19/05  
Next Scheduled EDR Contact: 12/19/05  
Data Release Frequency: Quarterly

## **STATE OF LOUISIANA ASTM STANDARD RECORDS**

### **SHWS:** Potential and Confirmed Sites List

Confirmed status denotes that assessments have been performed and a determination made that (1) hazardous waste(s) or substance(s) are present at the site and (2) these sites are under the jurisdiction of the LDEQ/RSD. Potential status is an indicator that sites are either waiting to be assessed or the assessment is in progress.

Date of Government Version: 08/16/05  
Date Data Arrived at EDR: 09/06/05  
Date Made Active in Reports: 09/28/05  
Number of Days to Update: 22

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 08/15/05  
Next Scheduled EDR Contact: 11/14/05  
Data Release Frequency: Quarterly

### **SWF/LF:** Landfill List

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/22/05  
Date Data Arrived at EDR: 07/28/05  
Date Made Active in Reports: 08/11/05  
Number of Days to Update: 14

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 07/11/05  
Next Scheduled EDR Contact: 10/10/05  
Data Release Frequency: Annually

### **LUST:** Leaking Underground Storage Tanks

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: 08/16/05  
Date Data Arrived at EDR: 09/06/05  
Date Made Active in Reports: 09/28/05  
Number of Days to Update: 22

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 08/15/05  
Next Scheduled EDR Contact: 11/14/05  
Data Release Frequency: Varies

### **UST:** Louisiana Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 07/05/05  
Date Data Arrived at EDR: 07/15/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 20

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 07/05/05  
Next Scheduled EDR Contact: 10/03/05  
Data Release Frequency: Quarterly

### **SWRCY:** Recycling Directory

A listing of recycling facilities.

Date of Government Version: 07/11/05  
Date Data Arrived at EDR: 07/12/05  
Date Made Active in Reports: 08/05/05  
Number of Days to Update: 24

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 07/12/05  
Next Scheduled EDR Contact: 10/10/05  
Data Release Frequency: Semi-Annually

### **VCP:** Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

Date of Government Version: 08/16/05  
Date Data Arrived at EDR: 09/06/05  
Date Made Active in Reports: 09/28/05  
Number of Days to Update: 22

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 08/15/05  
Next Scheduled EDR Contact: 11/14/05  
Data Release Frequency: Varies

### **INDIAN UST:** USTs on Indian Land

Date of Government Version: 01/04/05  
Date Data Arrived at EDR: 01/14/05  
Date Made Active in Reports: 03/01/05  
Number of Days to Update: 46

Source: Environmental Protection Agency, Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 08/25/05  
Next Scheduled EDR Contact: 11/21/05  
Data Release Frequency: Varies

## **STATE OF LOUISIANA ASTM SUPPLEMENTAL RECORDS**

### **HIST LUST:** Underground Storage Tank Case History Incidents

Date of Government Version: 11/01/99  
Date Data Arrived at EDR: 02/16/00  
Date Made Active in Reports: 05/01/00  
Number of Days to Update: 75

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 12/04/01  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **SPILLS:** Emergency Response Section Incidents

Spills and/or releases, to land, reported to the Emergency Response Section.

Date of Government Version: 06/01/05

Date Data Arrived at EDR: 07/11/05

Date Made Active in Reports: 07/26/05

Number of Days to Update: 15

Source: Department of Environmental Quality

Telephone: 225-219-3620

Last EDR Contact: 09/12/05

Next Scheduled EDR Contact: 12/12/05

Data Release Frequency: Varies

### **DRYCLEANERS:** Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 05/18/05

Date Data Arrived at EDR: 09/06/05

Date Made Active in Reports: 09/28/05

Number of Days to Update: 22

Source: Department of Environmental Quality

Telephone: 225-219-3168

Last EDR Contact: 08/15/05

Next Scheduled EDR Contact: 11/14/05

Data Release Frequency: Varies

### **EDR PROPRIETARY HISTORICAL DATABASES**

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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### **BROWNFIELDS DATABASES**

#### **VCP:** Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

Date of Government Version: 05/17/05

Date Data Arrived at EDR: 06/13/05

Date Made Active in Reports: 06/29/05

Number of Days to Update: 16

Source: Department of Environmental Quality

Telephone: 225-219-3181

Last EDR Contact: 08/15/05

Next Scheduled EDR Contact: 11/14/05

Data Release Frequency: Varies

#### **US BROWNFIELDS:** A Listing of Brownfields Sites

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 08/18/05  
Date Data Arrived at EDR: 08/18/05  
Date Made Active in Reports: 10/06/05  
Number of Days to Update: 49

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 08/11/05  
Next Scheduled EDR Contact: 12/12/05  
Data Release Frequency: Semi-Annually

### **INST CONTROL:** Listing of Institutional Controls Sites that have institutional controls in place.

Date of Government Version: 08/16/05  
Date Data Arrived at EDR: 09/06/05  
Date Made Active in Reports: 09/28/05  
Number of Days to Update: 22

Source: Department of Environmental Quality  
Telephone: 225-219-3168  
Last EDR Contact: 08/15/05  
Next Scheduled EDR Contact: 11/14/05  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 01/10/05  
Date Data Arrived at EDR: 02/11/05  
Date Made Active in Reports: 04/06/05  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 703-603-8867  
Last EDR Contact: 07/05/05  
Next Scheduled EDR Contact: 10/03/05  
Data Release Frequency: Varies

### **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### **Electric Power Transmission Line Data**

Source: PennWell Corporation  
Telephone: (800) 823-6277

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

TRACT RCR-1  
HIGHWAY 76 AND HIGHWAY 1  
PORT ALLEN, LA 70767

### **TARGET PROPERTY COORDINATES**

Latitude (North):	30.455601 - 30° 27' 20.2"
Longitude (West):	91.231003 - 91° 13' 51.6"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	669847.9
UTM Y (Meters):	3370418.8
Elevation:	18 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

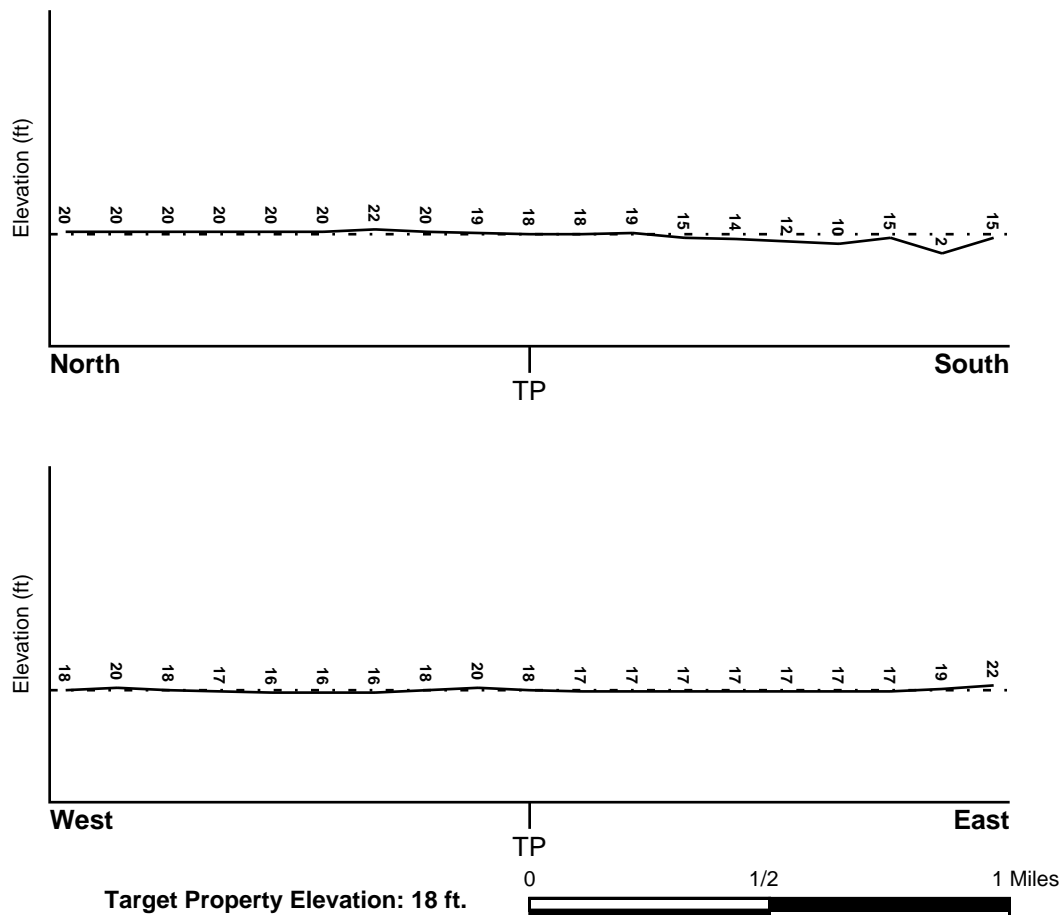
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 30091-D2 BATON ROUGE WEST, LA  
General Topographic Gradient: General East  
Source: USGS 7.5 min quad index

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood</u>
WEST BATON ROUGE, LA	<u>Electronic Data</u>
	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
BATON ROUGE WEST	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u>	<u>GENERAL DIRECTION</u>
Not Reported	<u>FROM TP</u>	<u>GROUNDWATER FLOW</u>

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.



## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era: Cenozoic  
System: Quaternary  
Series: Holocene  
Code: Qh (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: COMMERCE

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly. Soils commonly have a layer with low hydraulic conductivity, wet state high in profile, etc. Depth to water table is 1 to 3 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	10 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 8.40 Min: 5.60
2	10 inches	36 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 8.40 Min: 6.10
3	36 inches	60 inches	stratified	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.20	Max: 8.40 Min: 6.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
clay  
very fine sandy loam

Surficial Soil Types: silt loam  
clay  
very fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: silt loam  
clay  
very fine sandy loam  
fine sandy loam  
silty clay loam

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS2493667	1/4 - 1/2 Mile SE
A2	USGS2493666	1/4 - 1/2 Mile SE
A3	USGS2493668	1/4 - 1/2 Mile SE
4	USGS2493656	1/2 - 1 Mile SW
B7	USGS2493700	1/2 - 1 Mile ENE

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

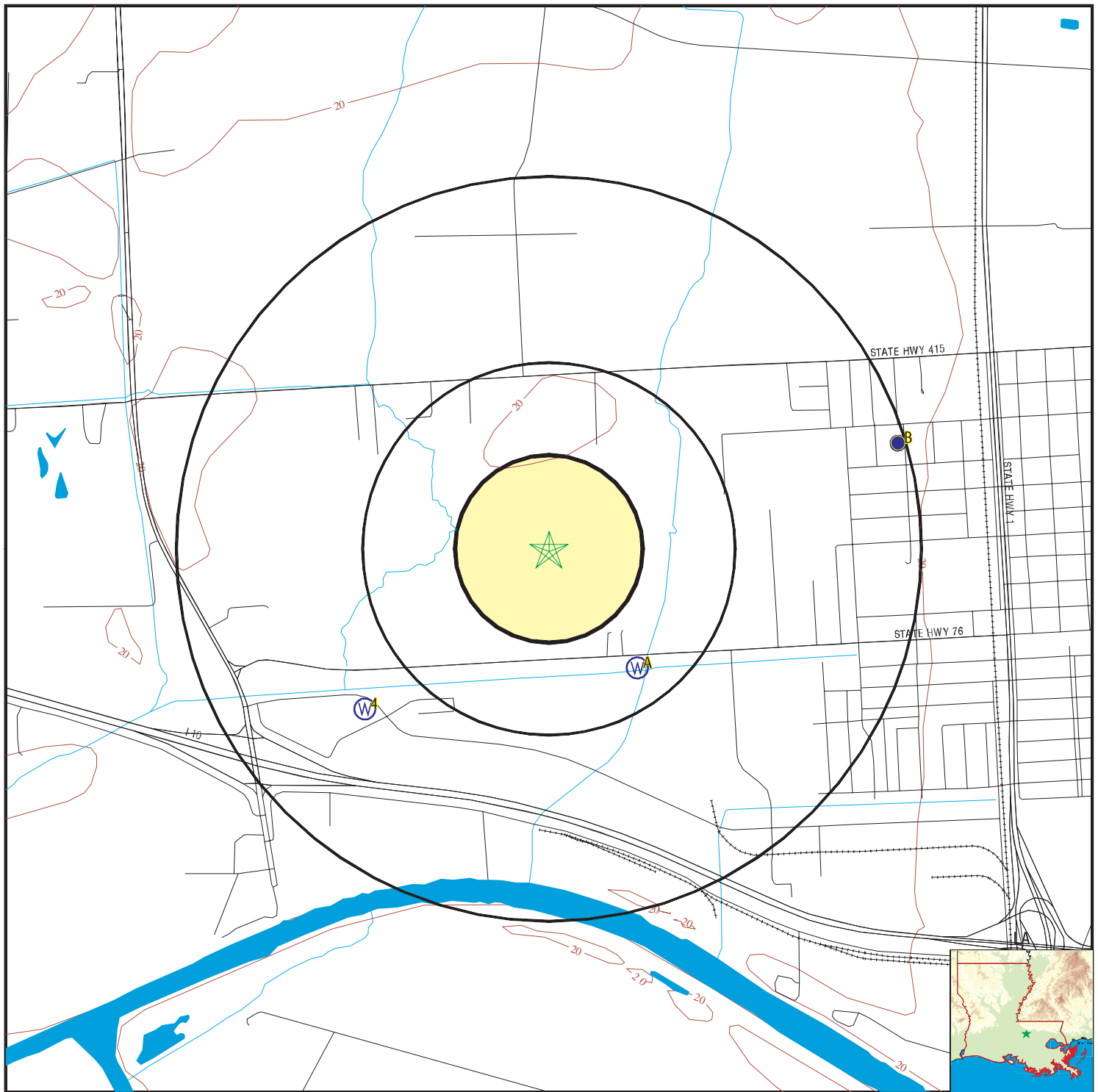
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B6	LA1121014	1/2 - 1 Mile ENE

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B5	1121014001	1/2 - 1 Mile ENE

# PHYSICAL SETTING SOURCE MAP - 1535152.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



TARGET PROPERTY: Tract RCR-1  
 ADDRESS: Highway 76 and Highway 1  
 CITY/STATE/ZIP: Port Allen LA 70767  
 LAT/LONG: 30.4556 / 91.2310

CUSTOMER: Compliance Consultants, Inc.  
 CONTACT: Hunter Guidry  
 INQUIRY #: 1535152.2s  
 DATE: October 18, 2005 2:08 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A1**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS2493667**

Agency cd:	USGS	Site no:	302703091133702
Site name:	WBR- 105		
Latitude:	302703		
Longitude:	0911337	Dec lat:	30.45102405
Dec lon:	-91.22705295	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	22
State:	22	County:	121
Country:	US	Land net:	S 93T 7S R12E
Location map:	BATON ROUGE W. 163A	Map scale:	24000
Altitude:	22.00	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	Lower Grand. Louisiana. Area = 792 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19660601
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	2000-FOOT SAND OF BATON ROUGE AREA		
Well depth:	2062	Hole depth:	2122
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A2**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS2493666**

Agency cd:	USGS	Site no:	302703091133701
Site name:	WBR- 104		
Latitude:	302703		
Longitude:	0911337	Dec lat:	30.45102405
Dec lon:	-91.22705295	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	22
State:	22	County:	121
Country:	US	Land net:	S 93T 7S R12E
Location map:	BATON ROUGE W. 163A	Map scale:	24000
Altitude:	22.00	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	Lower Grand. Louisiana. Area = 792 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19660601
Date inventoried:	Not Reported	Mean greenwich time offset:	CST

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: Y  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: 1000-FOOT SAND OF BATON ROUGE AREA  
 Well depth: 1027      Hole depth: 2800  
 Source of depth data: Not Reported      Project number: Not Reported  
 Real time data flag: 0      Daily flow data begin date: 0000-00-00  
 Daily flow data end date: 0000-00-00      Daily flow data count: 0  
 Peak flow data begin date: 0000-00-00      Peak flow data end date: 0000-00-00  
 Peak flow data count: 0      Water quality data begin date: 1966-06-16  
 Water quality data end date: 1975-05-21      Water quality data count: 16  
 Ground water data begin date: 1966-07-28      Ground water data end date: 1977-07-29  
 Ground water data count: 85

Ground-water levels, Number of Measurements: 85

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-07-29	36.54		1977-04-19	29.74	
1977-02-04	40.74		1976-12-21	40.29	
1976-11-17	39.04		1976-07-19	36.94	
1976-05-27	35.36		1976-04-27	35.24	
1976-04-26	35.54		1976-02-19	37.84	
1975-12-12	46.68		1975-11-18	46.87	
1975-08-27	48.04		1975-05-21	45.16	
1975-04-04	49.34		1975-02-05	55.34	
1974-11-06	62.82		1974-10-18	62.54	
1974-06-19	57.86		1974-06-04	69.03	
1974-05-30	61.97		1974-05-07	60.51	
1974-01-30	66.67		1973-11-07	68.20	
1973-09-25	67.68		1973-05-23	63.02	
1973-04-06	64.10		1973-02-02	66.08	
1972-10-26	70.43		1972-07-05	71.09	
1972-04-25	68.05		1972-03-30	67.35	
1972-01-14	67.42		1971-10-14	75.16	
1971-07-26	72.23		1971-05-07	68.60	
1971-04-28	68.72		1971-01-05	74.53	
1970-11-10	73.80		1970-08-31	74.17	
1970-05-12	71.87		1970-04-15	68.73	
1970-01-08	74.80		1969-11-13	72.15	
1969-10-01	72.93		1969-07-18	69.70	
1969-05-30	60.57		1969-05-01	62.95	
1969-01-27	69.14		1968-11-14	76.80	
1968-10-23	73.25		1968-07-25	69.73	
1968-05-16	62.45		1968-02-27	63.30	
1967-12-04	73.86		1967-11-14	70.70	
1967-11-01	71.02		1967-10-02	69.65	
1967-09-06	67.93		1967-08-24	67.47	
1967-07-17	67.12		1967-06-05	68.26	
1967-05-08	49.28		1967-03-17	56.69	
1967-01-31	61.09		1967-01-23	61.60	
1967-01-16	62.12		1967-01-03	62.71	
1966-12-27	63.13		1966-12-19	63.37	
1966-12-13	63.72		1966-12-05	63.74	
1966-11-29	64.43		1966-11-21	66.60	
1966-11-14	65.93		1966-10-31	66.88	
1966-10-10	67.58		1966-09-26	70.30	
1966-09-19	72.36		1966-09-12	65.56	
1966-09-06	65.38		1966-08-29	65.16	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1966-08-23	65.09		1966-08-12	65.58	
1966-07-28	67.42				

A3  
SE  
1/4 - 1/2 Mile  
Lower

FED USGS USGS2493668

Agency cd:	USGS	Site no:	302703091133703
Site name:	WBR- 106		
Latitude:	302703		
Longitude:	0911337	Dec lat:	30.45083333
Dec lon:	-91.22694444	Coor meth:	G
Coor accr:	S	Latlong datum:	NAD83
Dec latlong datum:	NAD83	District:	22
State:	22	County:	121
Country:	US	Land net:	S 93T 7S R12E
Location map:	BATON ROUGE W. 163A	Map scale:	24000
Altitude:	22.00	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	Lower Grand. Louisiana. Area = 792 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19660707
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	2000-FOOT SAND OF BATON ROUGE AREA		
Well depth:	2017	Hole depth:	2156
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1966-07-19
Water quality data end date:	1984-11-15	Water quality data count:	24
Ground water data begin date:	1966-07-28	Ground water data end date:	2005-01-14
Ground water data count:	186		

Ground-water levels, Number of Measurements: 186

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-14	216.87		2004-10-20	222.23	
2004-07-29	220.26		2004-04-19	221.88	
2004-01-20	214.80		2003-10-13	219.63	
2003-07-15	212.19		2003-05-01	212.40	
2003-02-28	208.87		2002-10-30	213.81	
2002-08-07	224.67		2002-05-24	228.28	
2002-02-27	211.28		2001-11-27	227.59	
2001-07-23	240.59		2001-06-05	205.39	
2001-02-14	244.44		2000-10-25	249.49	
2000-07-25	261.83		2000-05-04	236.31	
2000-02-03	232.40		1999-10-26	244.21	
1999-07-14	244.57		1999-04-27	239.67	
1999-02-11	225.21		1998-10-22	220.16	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1998-07-21	234.09		1998-05-12	201.01	
1998-02-06	196.93		1997-11-10	211.37	
1997-07-30	198.61		1997-04-24	188.75	
1997-01-15	196.41		1996-10-17	209.73	
1996-08-02	212.30		1996-04-26	201.23	
1996-03-11	205.39		1995-10-05	215.38	
1995-08-03	205.26		1995-06-08	189.50	
1995-02-27	177.78		1994-11-15	221.07	
1994-07-14	199.03		1994-04-20	220.24	
1994-01-12	218.83		1993-11-12	222.01	
1993-07-12	198.02		1993-05-10	220.29	
1993-03-25	218.87		1992-12-07	218.85	
1992-08-03	220.19		1992-04-16	216.24	
1992-01-24	218.91		1991-10-02	220.39	
1991-07-11	215.47		1991-04-04	220.31	
1991-01-16	221.80		1990-11-02	222.38	
1990-07-05	216.01		1990-05-31	219.90	
1988-10-24	203.50		1988-06-27	200.47	
1988-03-02	194.29		1987-10-29	205.65	
1987-08-14	187.68		1987-08-05	186.97	
1986-11-12	193.72		1986-08-21	204.72	
1986-04-20	200.92		1986-02-26	203.42	
1985-11-22	201.92		1985-10-01	215.22	
1985-08-23	203.77		1985-04-09	231.82	
1985-02-20	232.92		1984-10-05	224.42	
1984-07-20	229.62		1984-04-13	233.42	
1984-02-08	244.42		1983-12-05	232.92	
1983-07-18	234.42		1983-03-28	232.12	
1983-02-02	237.02		1982-12-29	249.92	
1982-10-18	243.22		1982-08-02	246.72	
1982-05-05	241.94		1982-02-08	253.08	
1981-11-03	247.02		1981-10-09	259.02	
1981-07-28	258.82		1981-04-16	267.82	
1981-01-26	258.72		1980-11-17	264.22	
1980-10-27	268.86		1980-07-15	272.22	
1980-05-08	268.57		1980-01-15	270.47	
1979-12-03	263.82		1979-07-19	265.32	
1979-06-05	260.94		1979-05-21	261.32	
1979-03-06	264.07		1978-11-16	262.82	
1978-11-06	262.12		1978-07-31	253.22	
1978-04-25	267.87		1978-02-08	269.67	
1977-11-03	258.82		1977-07-29	272.72	
1977-04-19	256.72		1977-02-24	267.72	
1976-11-17	259.74		1976-07-19	267.92	
1976-04-27	260.76		1976-04-26	261.92	
1976-02-19	272.42		1975-12-12	258.20	
1975-11-18	262.92		1975-08-27	262.17	
1975-04-04	253.72		1975-02-06	264.75	
1974-11-06	280.03		1974-10-18	279.52	
1974-06-19	279.72		1974-01-30	279.46	
1973-11-08	288.20		1973-09-25	287.52	
1973-05-23	272.53		1973-02-02	278.97	
1972-07-05	286.76		1972-04-25	271.82	
1972-03-30	268.61		1972-03-20	268.36	
1972-01-14	267.89		1971-10-14	267.12	



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1971-07-26	272.13		1971-05-07	260.45	
1971-04-28	257.80		1971-01-05	252.58	
1970-11-10	254.49		1970-10-21	258.24	
1970-08-31	261.18		1970-05-12	238.48	
1970-01-08	244.13		1969-11-13	248.58	
1969-10-01	251.64		1969-07-18	234.68	
1969-05-30	224.30		1969-05-01	215.31	
1969-01-27	211.03		1968-11-14	212.11	
1968-10-23	211.13		1968-07-25	204.81	
1968-05-16	197.68		1968-02-27	187.87	
1967-12-04	189.43		1967-11-01	190.10	
1967-10-02	186.69		1967-09-05	187.03	
1967-08-24	188.78		1967-07-17	180.93	
1967-06-05	179.78		1967-05-08	181.86	
1967-03-17	179.29		1967-01-31	181.28	
1967-01-23	180.48		1967-01-16	178.80	
1967-01-03	177.20		1966-12-27	178.25	
1966-12-19	178.60		1966-12-13	179.35	
1966-12-05	179.06		1966-11-29	178.11	
1966-11-21	178.64		1966-11-14	178.46	
1966-10-31	176.63		1966-10-10	173.83	
1966-09-26	172.46		1966-09-19	171.65	
1966-09-12	171.46		1966-09-06	170.32	
1966-08-29	167.06		1966-08-23	168.76	
1966-08-12	169.45		1966-07-28	166.62	

4

SW  
1/2 - 1 Mile  
Lower

FED USGS USGS2493656

Agency cd:	USGS	Site no:	302657091142101
Site name:	WBR- 137		
Latitude:	302657		
Longitude:	0911421	Dec lat:	30.44935744
Dec lon:	-91.23927549	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	22
State:	22	County:	121
Country:	US	Land net:	S 93T 7S R12E
Location map:	BATON ROUGE W 163A	Map scale:	Not Reported
Altitude:	16.00	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Lower Grand. Louisiana. Area = 792 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19741105
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	1200-FOOT SAND OF BATON ROUGE AREA		
Well depth:	1330	Hole depth:	1365
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0  
Water quality data end date: 1990-01-19  
Ground water data begin date: 1976-02-10  
Ground water data count: 1

Water quality data begin date: 1977-05-20  
Water quality data count: 12  
Ground water data end date: 1976-02-10

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1976-02-10	69.41	

**B5  
ENE  
1/2 - 1 Mile  
Lower**

**LA WELLS 1121014001**

Site Name:	12TH STREET WELL,PORT ALLEN		
Site ID:	001		
Public Water Sys. ID:	1121014	Source:	1200 FOOT SAND
Latitude/Longitude:	302735 / 911255	Total Depth:	1322
Diameter:	012	Capacity:	700
Supply Name:	PORT ALLEN, CITY OF PO BOX 468 PORT ALLEN, LA 70767		
Parish:	W BATON ROUGE	FIPS County Code:	121
Owner:	CITY OF PORT ALLEN	System Type:	Comm
Contact1:	TERRY VINCENT		
Telephone1:	(504) 346 - 5679		
Contact2:	JOHN LANDRY		
Telephone2:	(504) 346 - 5678		

**B6  
ENE  
1/2 - 1 Mile  
Lower**

**FRDS PWS LA1121014**

PWS ID:	LA1121014	PWS Status:	Not Reported
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	PORT ALLEN, CITY OF 750 N ALEXANDER PORT ALLEN, LA 70767		

Source: Ground water

Treatment Objective: DISINFECTION  
Treatment Objective: DISINFECTION

Process: GASEOUS CHLORINATION, POST  
Process: GASEOUS CHLORINATION, PRE

Addressee / Facility: Operator  
CLINE BLANCHARD

Facility Latitude:	30 26 56.0000	Facility Longitude:	91 12 43.0000
Facility Latitude:	30 27 35.0000	Facility Longitude:	91 12 55.0000
City Served:	Not Reported		
Treatment Class:	Treated	Population:	8400

PWS currently has or had major violation(s) or enforcement: Yes

Violations information not reported.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### ENFORCEMENT INFORMATION:

System Name:	CITY OF PORT ALLEN		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	1999-10-19 - 2000-07-15	Analytical Value:	0
Violation ID:	00V0001	Enforcement ID:	04E0001
Enforcement Date:	2000-07-15	Enf. Action:	Fed Compliance Achieved
System Name:	CITY OF PORT ALLEN		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	1999-10-19 - 2015-12-31	Analytical Value:	0
Violation ID:	00V0001	Enforcement ID:	Not Reported
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	PORT ALLEN, CITY OF		
Violation Type:	CCR Complete Failure to Report		
Contaminant:	7000		
Compliance Period:	1999-10-19 - 2015-12-31	Analytical Value:	0000000.000000000
Violation ID:	00V0001	Enforcement ID:	Not Reported
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	CITY OF PORT ALLEN		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	2001-01-01 - 2001-01-31	Analytical Value:	0
Violation ID:	0120015	Enforcement ID:	0100151
Enforcement Date:	2001-02-21	Enf. Action:	State Public Notif Requested
System Name:	CITY OF PORT ALLEN		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	2001-01-01 - 2001-01-31	Analytical Value:	0
Violation ID:	0120015	Enforcement ID:	0100152
Enforcement Date:	2001-02-26	Enf. Action:	State Public Notif Received
System Name:	PORT ALLEN, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-07-01 - 1994-07-31	Analytical Value:	00000000.00
Violation ID:	9420087	Enforcement ID:	9400871
Enforcement Date:	1994-08-10	Enf. Action:	State Violation/Reminder Notice
System Name:	PORT ALLEN, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-07-01 - 1994-07-31	Analytical Value:	00000000.00
Violation ID:	9420087	Enforcement ID:	9400872
Enforcement Date:	1994-08-10	Enf. Action:	State Public Notif Requested
System Name:	PORT ALLEN, CITY OF		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-07-01 - 1994-07-31	Analytical Value:	00000000.00
Violation ID:	9420087	Enforcement ID:	9400873
Enforcement Date:	1994-08-29	Enf. Action:	State Public Notif Received

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B7**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS2493700**

Agency cd:	USGS	Site no:	302733091125401
Site name:	WBR- 110		
Latitude:	302733		
Longitude:	0911254	Dec lat:	30.45935718
Dec lon:	-91.21510824	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	22
State:	22	County:	121
Country:	US	Land net:	S 66T 7S R12E
Location map:	BATON ROUGE 163A	Map scale:	24000
Altitude:	20.00	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	Lower Grand. Louisiana. Area = 792 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19661128
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	1200-FOOT SAND OF BATON ROUGE AREA		
Well depth:	1322	Hole depth:	1405
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1967-11-14
Water quality data end date:	1983-07-06	Water quality data count:	4
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

## **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON**

### **AREA RADON INFORMATION**

Federal EPA Radon Zone for WEST BATON ROUGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 70767

Number of sites tested: 2

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.150 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

## ADDITIONAL ENVIRONMENTAL RECORD SOURCES

### **FEDERAL WATER WELLS**

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF: Public Water Systems Violation and Enforcement Data**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells: USGS National Water Inventory System (NWIS)**

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STATE RECORDS

### Louisiana Public Water Supply Wells

Source: Office of Public Health  
Telephone: 504-568-5101

### Water Well Registration Data File

Source: Department of Transportation and Development  
Telephone: 225-274-4172

## RADON

### State Database: LA Radon

Source: Department of Environmental Quality  
Telephone: 225-925-1752  
Radon Levels

### Area Radon Information

Source: USGS  
Telephone: 703-356-4020  
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA  
Telephone: 703-356-4020  
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## OTHER

### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration