QUALITY ASSURANCE PROJECT PLAN – Revision 1 DUMAS MEMORIAL HOSPITAL 300 PICKENS STREET DUMAS, DESHA COUNTY, ARKANSAS

AFIN: 21-00057

Prepared for:

Arkansas Department of Energy and Environment, Division of Environmental Quality

March 2025

Olsson Project No. 024-04386

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1. INTRODUCTION

By letter dated July 26, 2024, the Arkansas Department of Energy and Environment, Division of Environmental Quality (DEQ) requested a site-specific Quality Assurance Project Plan (QAPP) for the Phase II Comprehensive Site Assessment (CSA) for the Former Delta Memorial Hospital located at 300 Pickens Street, Dumas, Desha County, Arkansas (the Site). The Site consists of 2.63 acres of land developed with a single structure. This QAPP has been prepared for sampling and waste disposal activities at the Site in accordance with guidance provided in the United States Environmental Protection Agency (USEPA) Guidance for Quality Assurance Project Plans (USEPA 2002).

2. PROJECT MANAGEMENT

2.1 Project/Task Organization

Organizations participating in the project and their roles and responsibilities are summarized in Table 1. The project organizational chart with lines of authority and reporting responsibilities is illustrated in Figure 1. All project personnel and entities have stop work authority.

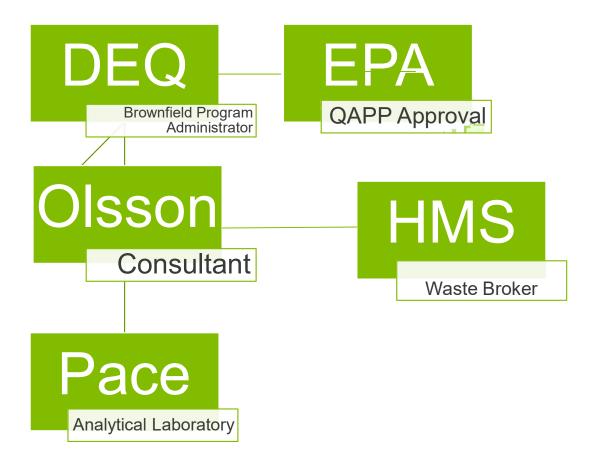
Table 1. Key project personnel and project roles.

Name	Title	Organization	Project Role
Addie McClain	Brownfield & Site Assessment Supervisor	DEQ Office of Land Resources	Brownfield Program Administrator
Brock Huerkamp	Project Manager	DEQ Office of Land Resources	Brownfield Program Administrator
Elizabeth Reyes	Project Officer	EPA Region 6	QAPP Approval
Mark Koch	Senior Business Consultant	Olsson FTN	Environmental Consultant Project Manager
Elizabeth Studebaker	Scientist	Olsson	Environmental Consultant Quality Assurance Manager
Mark Beasley	Project Manager	Pace Analytical	Analytical Laboratory Services
Rhonda Bowman	Account Manager	Haz Mat Services, Inc.	Waste Broker

March 2025

Figure 1. Project/task organization chart.

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2.2 Problem Definition/Background

This QAPP presents the framework for the sample collection at the site. The Site background and regulatory history are discussed below.

2.2.1 Site Background

FTN Associates, Ltd. (FTN) completed a Phase I Environmental Site Assessment (ESA) at the Site in June 2023 (Appendix A). The Phase I ESA identified the following Recognized Environmental Conditions (RECs) associated with the property:

- A Kodak processor and associated filters used for the development of X-rays are located in the hospital building. These items could contain hazardous chemical constituents, including silver compounds.
- 2. Two underground storage tanks (USTs) were permanently closed and removed according to the Environmental Database Report (EDR) database and on-line records maintained by DEQ. However, during the site reconnaissance, FTN was unable to ascertain the location of the former USTs. There was no information in the EDR data or the DEQ on-line records regarding specific tank removal or closure activities. Records indicate that the former USTs were operated from approximately 1954 to 1989. The possibility exists that releases from the operation of the tank systems have impacted the subject property.

DEQ requested a site ground penetrating radar (GPR) survey and waste sampling as part of the property's Phase II CSA by letter on July 26, 2024. A GPR survey was conducted by GPRS in August 2024, and no tanks or piping infrastructure were identified.

2.3 Project/Task Description

The goal of the CSA is to collect representative samples from x-ray equipment and waste containers at the Site to determine if wastes are present. Representative samples will be collected and submitted to a laboratory for analysis. Olsson will review the results of the testing and provide recommendations to DEQ for methods to manage the materials. Waste Sampling was conducted in October 2024, which showed RCRA hazardous waste materials at the site. Olsson recommended removal and proper disposal of the RCRA hazardous waste materials at

the site. Haz Mat Services has profiled the wastes and provided a Quote for removal and disposal.

2.3.1 Project Schedule

Work is planned to begin promptly after receiving QAPP approval from DEQ and EPA. A report will be provided within 60 days of approval of the QAPP.

2.4 Quality Objectives and Criteria

The goal of the QAPP is to provide sufficient quality environmental data to support the objective of the CSA. Data quality objectives (DQOs) are discussed in further detail in Section 5.

2.5 Special Training/Certifications

Olsson personnel collecting the waste samples will, at a minimum, hold a 40-hour Hazardous Waste Operations and Emergency Response (29 CFR 1910.120) training.

Pace has performed the sample analyses. Pace is a DEQ-certified laboratory; Laboratory ID 88-00469 (certificate in Appendix B), that adheres to analytical methods described in Test Methods for Evaluating Solid Waste-Physical/Chemical Methods SW-846 (EPA 1986 and online updates). Haz Mat Services will provide profiling, manifest preparation, transportation and disposal coordination. Additionally, Haz Mat Services will assist with obtaining an EPA Identification Number for the facility for waste disposal purposes.

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2.6 Documentation and Records

Olsson will submit a summary report to DEQ following the completion of the waste sampling, receipt of the Pace laboratory report, and pickup and disposal of the wastes by Haz Mat Services. A draft report will be provided to DEQ for review. Following review and comment, a final report will be submitted to DEQ including field documentation, laboratory data, and waste disposal documentation in pdf format. DEQ will review the report for completeness, accuracy, and provide final approval of the report.

3. DATA GENERATION AND ACQUISITION

3.1 Sampling Process Design

One representative sample will be collected from each of the waste containers and x-ray equipment identified during the Phase I ESA (FTN 2023). Samples will be analyzed for Resource Conservation and Recovery Act (RCRA) metals, reactivity, corrosivity, and ignitability by Pace Analytical of Mount Juliet, Tennessee, a DEQ-certified laboratory. This is the only data that will be generated by the project.

3.2 Sampling Methods

Waste samples will be collected in accordance with Olsson FTN Standard Operating Procedures (SOPs) (Appendix C). One composite sample will be collected from each waste container. Table 2 shows the types of sample containers required, volumes of sample to be collected, preservatives to be used, and holding times for the analyses.

Table 2. Sample containers, preservation, and holding times.

Analytical Parameter	USEPA Analysis Method	Sample Matrix	Container Type	Preservative, Cool to 4°C	Holding Time
RCRA Metals	6010	Solid	8 Oz Glass	None	180 days
RCRA Metals (Hg)	7410	Solid	From same bottle as RCRA metals	None	28 days
Reactivity, Corrosivity, Ignitability (RCI)	9012,9034, D93,1010A, 9045D	Solid	2 x 250 mL amber, 2 x 250 mL plastic	NaOH, NaOH + ZnAc, 2 unpreserved	7 days
RCRA Metals	6010	Liquid	250 mL plastic	HNO ₃	180 days
RCRA Metals (Hg)	7410	Liquid	From same bottle as RCRA metals	HNO ₃	28 days
RCI	9012,9034, D93,1010A, 9045D	Liquid	2 x 250 mL amber, 2 x 250 mL plastic	NaOH, NaOH + ZnAc, 2 unpreserved	7 days
рН	9045D	Liquid	125ml plastic amber	unpreserved	7 days

3.3 Sample Handling and Custody

Samples will be handled in accordance with Olsson FTN SOPs 100 General Instructions, 110 Sample Handling and Shipment, and 120 Sample Control and Field Documentation. Samples will be delivered directly to the laboratory to ensure timely receipt of samples, and chain-of-custody (COC) seals will be placed on the sample coolers so that anyone opening the lid will break the seals.

Custody procedures will be observed to ensure that samples are collected, transferred, stored, analyzed, and destroyed only by authorized personnel. Olsson FTN is responsible for the care and custody of samples until they are relinquished to Pace. COCs are needed to document measures taken to prevent and/or detect tampering with samples and will accompany the containers through all transfers in the field, during transport, and in the laboratory. COC documentation will include the sample collector signatures, identification of all samples collected, date and time of collection, and analyses requested. Individuals relinquishing and receiving samples will sign, date, and note the time on the record. The laboratory will, upon receipt of the samples, initiate internal COC records to accompany the samples through sample storage, preparation, analysis, and disposal. The laboratory will return the completed form to Olsson FTN as part of the analytical report.

3.4 Analytical Methods

Waste samples will be submitted for laboratory analysis of RCRA metals, reactivity, corrosivity, and ignitability utilizing the USEPA methods shown in Table 2.

3.5 Quality Control

Field Quality Control (QC) samples will include a duplicate sample. QC samples will be managed in the same manner as regular samples with respect to sample handling and COC procedures. Duplicate samples will provide an indication of sample variability and check the consistency of field sampling techniques. Duplicate samples will be collected, prepared, and analyzed in the same manner as original samples, and they will represent approximately 10% of the sample load. Goals for duplicate samples are a relative percent difference (RPD) of less than 20% for liquid samples and 50% for solid samples.

Laboratory Quality Assurance (QA) samples include method blanks, matrix spike (MS) and matrix spike duplicates (MSD) samples, surrogates, and laboratory control sample (LCS) and laboratory control sample duplicates (LCSD). Method blanks consisting of analyte-free reagent water will be subject to every aspect of each analytical procedure for environmental samples from preparation through analysis. Analyte detections in a method blank may affect results for other samples in that sample batch. MS/MSD pairs and surrogates are used to evaluate sample matrix effects on analyte recovery by spiking sample aliquots with target analytes. LCS/LCSD pairs are used to monitor the laboratory's day-to-day performance of routine analytical methods by spiking a standard control matrix with target compounds representative of the method analytes. Laboratory QA criteria for percent recovery and RPD for internal samples are used to evaluate analysis precision and accuracy and ensure data quality.

3.6 Instrument/Equipment Testing, Inspection, and Maintenance

Olsson FTN will not be utilizing any equipment for sampling and instrument/equipment testing, inspection, and maintenance will not be required. Pace is responsible for maintaining, inspecting, and testing their laboratory equipment in accordance with their applicable certifications.

3.7 Instrument/Equipment Calibration and Frequency

Olsson FTN will not be utilizing equipment for sampling and no instrument or equipment calibration will be necessary. Pace is responsible for calibrating their laboratory instruments and equipment in accordance with their applicable certifications. Any issues with laboratory calibrations and sample results will be noted by Pace in the laboratory report.

3.8 Inspection/Acceptance for Supplies and Consumables

Packaged consumable supplies such as sample containers and nitrile gloves will be inspected prior to field activities to ensure they have not been opened or damaged or are expired or recalled. New sample bottles will be provided by the laboratory and inspected to ensure they are in good condition and suitable for the requested analyses.

3.9 Non-direct Measurements

Field team members are responsible for recording pertinent information during sampling operations in site-dedicated notebooks, including environmental conditions, field observations, and sample collection activities (SOP 120). Entries in notebooks will be made in black, indelible ink, and documentation will be archived as permanent records. Any deviation from the QAPP during a sampling event and the reason(s) for the deviation will be recorded.

3.10 Data Management

Pace laboratory data deliverables will be utilized to summarize results and will be included as an attachment to project report deliverables. Analytical result tables will be generated, as needed.

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4. ASSESSMENT AND OVERSIGHT

4.1 Assessment and Response Actions

The Project Manager may visit the site to audit the performance of field personnel and general field operations to ensure compliance with established protocols and maintenance of proper QA, COC, and waste manifesting procedures. Field audits may include examination of field sampling records, sample collection techniques, sample handling and packaging, waste handling and packaging. Field team members will be responsible for reporting all suspected technical or QA non-conformances or deficiencies to the Project Manager, who will assess suspected problems based on the potential for the situation to impact project quality. Follow-up audits may be conducted to verify that QA procedures are maintained throughout the project.

Field audits and/or reports from field team members may necessitate corrective action, which will be promptly initiated by the Project Manager by controlling additional work on non-conforming items, determining disposition or action to be taken, and ensuring non-conformance reports are included in the final project documentation files. Corrective actions will be included in project documentation.

No laboratory performance and systems audits are planned for this project, but corrective action in the laboratory may occur prior to, during, or after initial analyses. Corrective action procedures are often handled at the bench level by the analyst responsible for monitoring preparation and/or extraction procedures, instrument calibration, spike and calibration mixes, instrument sensitivity, etc. If an issue cannot be resolved by the analyst, it is referred to a laboratory supervisor and/or QA personnel for further investigation. Data quality issues are typically resolved prior to release of data from the laboratory; however, issues affecting reported results will be documented in laboratory reports.

The Project Manager will be responsible for requesting and approving implementation of corrective action for any contractual non-conformance identified during project review.

Corrective action for the analytical work may include reanalyzing samples (if holding times permit), collecting resamples for analysis, evaluating and amending analytical procedures, and/or accepting the data and acknowledging the level of uncertainty.

Corrective action for the waste removal and disposal work may include, choosing alternate packaging, making corrections to waste manifest documents, inclusion of proper documentation with waste manifests, and ensuring proper labeling of waste materials.

4.2 Reports to Management

QA status reports will be completed by the Project Manager and provided to DEQ, if requested.

5. DATA VALIDATION AND USABILITY

5.1 Data Review. Verification. and Validation

Data generated from sample analyses by Pace will be reviewed by the laboratory in accordance with the QA/QC procedures prior to submittal to Olsson FTN. Pace will provide analytical data reports which will include Olsson FTN prepared COCs. COC forms will include sample date, time, identification, matrix, duplicates, and shipping date.

5.2 Verification and Validation Methods

Data validation will be performed upon receipt of the data package from the analytical laboratory to evaluate the need to qualify or reject reported analytical results. The process is conducted independently from the laboratory and includes compiling a list of QC sample results, confirming COC documents are complete and accurate, verifying laboratory analytical procedures and instrument performance criteria, reviewing data summaries for proper reporting, and identifying potential data quality problems including unexpected results, common laboratory contaminants, and unusual spatial concentration/identification relationships. USEPA guidance (1989) will be followed in evaluating data sets with contaminants detected in blank samples.

5.3 Reconciliation with User Requirements

Data quality objectives for sampling include the collection of data of sufficient quality to characterize the waste at the Site. Data quality is assessed by evaluating various factors that affect data, including sensitivity and Precision, Accuracy and bias, Representativeness, Comparability, and Completeness (PARCC) (USEPA, 2002). Field and analytical laboratory DQOs relative to these factors are discussed in the sections below.

5.3.1 Sensitivity

Sensitivity is the capability of a method or instrument to discriminate between measurement responses (USEPA, 2002). The laboratory sensitivity DQO for this project is for reporting limits to be below USEPA RSLs; however, sample matrix interference or dilution due to high contaminant concentrations could increase reporting limits above RSLs. All laboratory data will be reviewed to verify the DQO has been achieved.

5.3.2 Precision

Precision is the measure of agreement among repeated measurements of the same property under identical, or largely similar conditions; it is calculated as either a range or standard deviation (USEPA 2002). The precision of sample collection, handling, and analysis is evaluated by duplicate sample collection and analysis. The DQOs for field sample duplicate relative percent differences (RPDs) is less than 20% for liquid samples and less than 50% for solid samples. Project DQOs for laboratory duplicates correspond to Pace internal DQOs that are typically approximately 20% for liquid samples and typically approximately 30% for solid samples.

5.3.3 Accuracy

Accuracy is a measure of the closeness of a measurement to a known value, and bias is the systematic or persistent distortion of a measurement process that produces results higher or lower than the expected value (USEPA 2002). Accuracy and bias are evaluated by comparing percent recoveries of laboratory MS and MSDs and LCS and LCSDs. The accuracy/bias DQO for laboratory MS/MSD and LCS/LCSD recoveries are dependent upon the analyte and sample medium. Depending on the analyte, the MS/MSD and LCS/LCSD recovery DQO is 10% - 170% for liquid samples and 10% - 155% for solid samples.

5.3.4 Representativeness

Representativeness expresses the degree to which data accurately reflect an environmental condition (USEPA, 2002). Representativeness of samples is achieved by following appropriate sampling and data collection techniques in the field and using appropriate analytical methods in the laboratory.

5.3.5 Comparability

Comparability is the confidence with which one data set can be compared to and combined with another (USEPA, 2002). Acceptable sample data comparability is achieved by proper use of SOPs and general conductance of field practices as well as consistent use of analytical laboratories and analysis methods.

5.3.6 Completeness

Completeness is a measure of the amount of data that is determined to be valid in proportion to the amount of data collected (USEPA, 2002). The analytical completeness DQO for this project is 100%, and rejected laboratory or field data will decrease completeness. The field team leader will review field sheets and sample packing procedures to minimize or eliminate data loss

6. SELECTED REFERENCES

- FTN. 2023. Phase I Environmental Site Assessment, Former Delta Memorial Hospital, 300 Pickens Street, Dumas, Desha County, Arkansas. June 7, 2023.
- USEPA. Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, EPA Publication SW-846, Third Edition, Final Updates I (1993), II (1995), IIA (1994), IIB (1995), III (1997), IIIA (1999), IIIB (2005), IV (2008), and V (2015).
- USEPA. 1989. Risk Assessment Guidance for Superfund. Volume 1. Human Health Evaluation Manual. Part A. (Interim Final) EPA/540/1-89/002; PB90-155581.1989.
- USEPA. 2002. Guidance for Quality Assurance Project Plans. EPA QA/G-5. December 2002.

APPENDIX A PHASE I ENVIRONMENTAL SITE ASSESSMENT FORMER DELTA MEMORIAL HOSPITAL



June 7, 2023

Mrs. Addie Smith
Brownfields & Site Assessment Supervisor
Office of Land Resources
The Arkansas Department of Energy and Environment, Division of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118

RE: Old Dumas Hospital
300 Pickens Street
Dumas, Desha County, Arkansas
Scope of Work and Cost Estimate
Phase I Environmental Site Assessment
State Contract #4600037745
FTN No. P03013-0020-086

Dear Ms. Smith:

FTN Associates, Ltd. is pleased to submit the enclosed electronic copy of the Phase I Environmental Site Assessment Report for the former Dumas Memorial Hospital, 300 Pickens Street, Dumas, Desha County, Arkansas. This Phase I Report <u>did</u>identify Recognized Environmental Conditions (RECs) on the project property.

- 1. A Kodak processor and associated filters used for the development of X-rays are located in the hospital building. These items can contain hazardous chemical constituents, including silver compounds.
- 2. Two USTs were permanently closed and removed according to the EDR database and on-line records maintained by DEQ. However, during the site reconnaissance, FTN was unable to ascertain the location of the former USTs. There was no information in the EDR data or the DEQ on-line records regarding specific tank removal or closure activities. Records indicate that the former USTs were operated from approximately 1954 to 1989. The possibility exists that releases from the operation of the tank systems have impacted the subject property.

Mrs. Addie Smith June 7, 2023 Page 2

Based upon the RECs identified, FTN recommends the following:

- 1. A subsurface investigation should be conducted to determine if petroleum products from past operations of the two USTs at the site have impacted the quality of shallow soils and groundwater.
- 2. Waste materials associated with the X-ray equipment should be profiled and properly disposed offsite.

If you have any questions or comments regarding this submittal, please do not hesitate to contact me or Jimmy Rogers at (501) 225-7779.

Respectfully submitted, FTN ASSOCIATES, LTD.

Mark S. Koch

Senior Project Manager

MSK/tas

Enclosure

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PHASE I ENVIRONMENTAL SITE ASSESSMENT FORMER DELTA MEMORIAL HOSPITAL 300 PICKENS STREET DUMAS, DESHA COUNTY, ARKANSAS

PHASE I ENVIRONMENTAL SITE ASSESSMENT FORMER DELTA MEMORIAL HOSPITAL 300 PICKENS STREET DUMAS, DESHA COUNTY, ARKANSAS

Prepared for

The Arkansas Department of Energy and Environment,
Division of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas

Prepared by

FTN Associates, Ltd. 3 Innwood Circle, Suite 220 Little Rock, Arkansas 72211

FTN No. R03013-0020-086

EXECUTIVE SUMMARY

FTN Associates, Ltd. (FTN) performed a Phase I Environmental Site Assessment (ESA) of a parcel of land located at 300 Pickens Street in Dumas, Desha County, Arkansas (the subject property). The ESA was performed for the Arkansas Department of Environmental Quality (DEQ) Brownfields Program, at the request of the City of Dumas. DEQ and the City of Dumas are considered the Users of this document.

The scope of the following ESA is limited to issues specific to the subject property and was performed in general accordance with the ASTM International (ASTM) Standard Practice E 1527-21. The purpose of this Phase I ESA was to identify, within limits, the environmental liability, or potential environmental liability, of the property under assessment.

This assessment revealed no evidence of RECs in connection with the subject property with the exception of the following:

- 1. A Kodak processor and associated filters used for the development of X-rays are located in the hospital building. These items can contain hazardous chemical constituents, including silver compounds.
- 2. Two USTs were permanently closed and removed according to the EDR database and on-line records maintained by DEQ. However, during the site reconnaissance, FTN was unable to ascertain the location of the former USTs. There was no information in the EDR data or the DEQ on-line records regarding specific tank removal or closure activities. Records indicate that the former USTs were operated from approximately 1954 to 1989. The possibility exists that releases from the operation of the tank systems have impacted the subject property.

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1.0 INTRODUCTION

FTN Associates, Ltd. (FTN) performed a Phase I Environmental Site Assessment (ESA) a single parcel of land, totaling approximately three acres, located at 300 Pickens Street in Dumas, Desha County, Arkansas. The ESA was performed for the Arkansas Department of Energy and Environment, Division of Environmental Quality (DEQ) and the City of Dumas (User).

1.1 Property Location and Legal Description

The subject property is currently owned by Desha County, Arkansas, and is located in the central part of Dumas, in a predominantly residential area. The subject property is approximately three acres in size and is occupied by the former Delta Memorial Hospital building. The former hospital building is approximately 30,000 square feet in size and has been vacant for a number of years.

The subject property is located at 300 Pickens Street in Dumas, Desha County, Arkansas. The subject property is located in the central part of Dumas, in a predominantly residential area. The location of the subject property is depicted on Figures 1 and 2 in Appendix A. Photographs of the property are included in Appendix B. The legal description for the subject property, as provided by the City of Dumas, is as follows:

Lot 14 Henry Addition Inside 34-09-04W and Lot 19 Henry Addition Inside 34-09-04W.

The subject property is composed of a flat, approximately three-acre parcel of land that is occupied by the former Delta Memorial Hospital building. The former Delta Memorial Hospital building was constructed in 1949 and is approximately 30,000 square feet in size. The hospital building is of exterior brick construction on a concrete slab with a flat roof. Interior hospital walls are a combination of concrete block and dry wall; suspended ceiling tile and vinyl floor tile is located throughout the structure. The interior of the former Delta Memorial Hospital building includes patient rooms and lavatories; offices; a kitchen and dining area; laboratories; surgical suites; a pharmacy; X-ray rooms; a chapel; a nursery; storage rooms; two boiler rooms; a mechanical room; and an emergency room.

The hospital building has been vandalized and has extensive roof and water damage. Black mold was also observed throughout the hospital building.

The subject property is located in a predominantly residential area of Dumas. The subject property is bounded on the north by Pickens Street, a residential area and a public school campus; to the east by a large drainage ditch and a residential area; to the south by Puryear Street and a residential area; and to the west by another residential area.

1.2 Purpose of the Phase I ESA

The purpose of a Phase I ESA is to evaluate a tract of commercial real estate with respect to petroleum products and hazardous substances defined by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLA, also commonly referred to as Superfund, is a federal law that requires reporting of hazardous substance releases, establishes the liability of persons responsible for hazardous substance releases, and establishes a trust fund to provide for the cleanup when no responsible party can be identified.

The ESA is intended to assist the User with satisfying requirements to qualify, if needed, for limitations on CERCLA liability. These limitations can apply to a User who is a landowner, contiguous property owner, or prospective purchaser.

ASTM Standard Practice E 1527-21, revised in November 2021 and approved by EPA on December 15, 2022, is considered to meet the "all appropriate inquiry" (AAI) guidelines regarding the previous ownership and uses of the subject property. The specific goal of this process is to identify recognized environmental conditions (RECs) on the subject property. A REC is defined in ASTM Standard Practice E 1527-21 as:

...(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

A REC can include the presence of listed CERCLA hazardous substances or petroleum products even under conditions that are in compliance with applicable laws and regulations.

ASTM Standard Practice E 1527-21 defines a controlled REC as "a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)." The definition of a CERCLA hazardous substance is outlined in Title 40 of the Code of Federal Regulations (CFR) Part 302.4. Substances that are either specifically listed in 40 CFR Part 302.4 or meet the criteria of an unlisted substance are defined as a hazardous substance by federal rule.

According to ASTM Standard Practice E 1527-21, a historical REC is a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authorities and that meets unrestricted use criteria established by the applicable regulatory authorities without subjecting the subject property to any controls. If the condition has been remediated or no longer poses a risk for the property, it is a historical REC and not a REC for the purposes of the ASTM Standard. ASTM Standard Practice E 1527-21 also defines *de minimis* conditions as conditions related to a release that generally do not present a threat to human health or the environment and generally would not be subject to an enforcement action if brought to the attention of appropriate government agencies (such as very small quantities of hazardous substances or petroleum products). *De minimis* conditions are not considered RECs.

1.3 Contractual Details of the Project

1.3.1 Scope of Services

FTN Associates, Ltd. (FTN) has performed a Phase I ESA in accordance with ASTM Standard Practice E 1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Any deletions and/or additional services that deviate from this standard are described in Sections 1.3.3 and 1.3.4, respectively. This standard does not include investigation into all areas of local, state, and federal environmental requirements. These requirements were not addressed within this report, and FTN is not responsible for other legal obligations for noncompliance with regulations not addressed specifically herein.

1.3.2 Significant Assumptions

FTN's findings, opinions, and conclusions (Sections 7.1, 7.2, and 8.0, respectively) are based upon information provided by others and by site observations, and are subject to and limited by the terms and conditions of FTN's agreement with DEQ. Information provided to FTN by subcontractors or individuals familiar with and/or associated with the property or adjoining properties has been accepted in good faith and is assumed to be accurate. If additional information becomes available that may affect the following opinions and conclusions, FTN reserves the opportunity to review the information and modify this ESA report as warranted.

FTN, by virtue of providing the ESA, does not assume the responsibility of the person(s) in charge of the site, or otherwise undertake responsibility for reporting to any local, state, or federal public agencies any conditions at the site which may present a potential concern to public health, safety, or the environment. FTN understands that the person(s) in charge of the property will notify appropriate regulatory agencies as required.

The nature of the site visit was limited in its ability to fully assess potential environmental liabilities associated with any commercial real estate transaction. Therefore, FTN cannot and will not accept any liability for environmental conditions that currently exist, formerly existed, or may exist at this subject property in the future. Sampling and analysis of air, water, soil, or unknown materials are beyond the scope of ASTM Standard Practice E 1527-21 and have not been performed by FTN at this site.

FTN has made appropriate inquiry and conducted a visual investigation in accordance with ASTM Standard Practice E 1527-21 to determine the existence of underground storage tank (UST) usage (past and present) at the project site. FTN cannot entirely preclude the possibility that underground tanks and/or associated piping may be present and/or may have existed at the site without a subsurface investigation, which is not a part of the scope of work for this project.

1.3.3 Limiting Conditions, Deviations, or Exceptions to the Standard Practice

Mr. Mark Koch viewed the hospital building, walked the entire site including property boundaries, and viewed adjoining properties. Photographs taken during the reconnaissance are

included as Appendix B. Several rooms in the hospital building were locked during the site reconnaissance thus presenting a limiting condition.

There were no significant deviations from the proposed scope of work for this Phase I ESA.

1.3.4 Additional Services beyond the Scope of the Standard Practice

FTN was not asked to perform any additional services in conjunction with this Phase I ESA.

1.3.5 User Reliance

This report has been prepared for the exclusive use of DEQ and the City of Dumas, Arkansas, on this specific project. These services have been provided in accordance with generally accepted environmental practices. No other warranty, expressed or implied, is made. The contents of this report should not be construed in any way to indicate FTN's recommendation to purchase, sell, or develop the subject property.

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2.0 USER-PROVIDED INFORMATION

The information in this section can help identify the possibility of RECs on the subject property. The AAI Rule set forth at 40 CFR Part 312 requires that a User seeking to qualify for landowner liability protection under CERCLA provide the information in this section. These tasks must also be completed by, or on behalf of, recipients of US Environmental Protection Agency (EPA) Brownfield grants. In accordance with ASTM Standard Practice E 1527-21, the User is responsible for providing the information in this section for the ESA. A copy of a User Questionnaire, completed by Mayor Price Boney of the City of Dumas, is included in Appendix E.

2.1 Environmental Liens or Activity and Use Limitations

Title records can include judicial documents of environmental liens or activity and use limitations recorded against the property. Property title records were not provided to FTN for this Phase I ESA.

The User Questionnaire did not indicate User knowledge of environmental liens. The User did not provide a chain-of-title report and did not request that FTN review any title records.

Environmental Data Resources, Inc. (EDR) was contracted to perform a search of Environmental Liens and AUL Search for the subject property. EDR searched records from the Independence County Recorder and Assessor's Offices. No Environmental Liens or AULs were found for the subject property. A copy of the EDR Report is included in Appendix D.

2.2 Specialized Knowledge or Experience of the User

The User did not provide to FTN any specialized knowledge or experience that would be useful in the assessment of any potential RECs on the property.

2.3 Actual Knowledge of the User

The User did not indicate knowledge of the past use of the subject property.

2.4 Valuation Reduction for Environmental Issues

Property valuation information was not provided to FTN as part of this Phase I ESA.

2.5 Commonly Known or Reasonably Ascertainable Information

The User does not have common knowledge regarding past use of the subject property. The User did not indicate knowledge of specific chemicals that are present or were once present at the property. The User also did not indicate knowledge of spills, chemical releases, or environmental cleanups that have taken place at the subject property.

2.6 Degree of Obviousness

The User did not indicate any obvious indicators that point to the presence or likely presence of contamination at the subject property.

2.7 Reason for Performing Phase I ESA

This Phase I ESA is being performed to assist the User with satisfying requirements to qualify, if needed, for limitations on CERCLA liability. It is also assumed that the ESA is needed for the User to understand potential environmental conditions that could impact any future development on the property.

3.0 SITE RECONNAISSANCE

3.1 Methodology and Limiting Conditions

Mr. Mark Koch of FTN performed a site reconnaissance at the subject property to review current site conditions on May 23, 2023. Judge Richard Tindall, the Desha County Judge provided access to the property and was present during the site reconnaissance.

3.2 General Site Setting/Characteristics

3.2.1 Current Use of the Subject Property

The subject property is currently owned by Desha County, Arkansas. The subject property is currently vacant and not being used.

3.2.2 Past Use of the Subject Property

Research performed as part of this Phase I ESA indicates that the subject property has historically been used as a hospital since its construction in late 1949. The site was shown developed with the current structures in 1964 through 1971 topographical maps and 1962 through current aerial photographs. The site was undeveloped in a 1949 aerial photo.

3.2.3 Current Uses of Adjoining Properties

The subject property is bounded on the north by Pickens Street, a residential area and a public school campus; to the east by a large drainage ditch and a residential area; to the south by Puryear Street and a residential area; and to the west by another residential area.

3.2.4 Past Uses of Adjoining Properties

Research conducted as part of this Phase I ESA indicates that adjoining properties to the east, west and south have historically been residential in nature. The property to the north has also been residential with the exception of the Dumas Public School campus located just northeast of the subject property.

3.2.5 Current or Past Uses in the Surrounding Area

Research conducted as part of this Phase I ESA indicates that the subject property is located in an area of mixed land use, i.e., residential property and commercial property in the City of Dumas.

3.2.6 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

The subject property is located in the Mississippi Embayment physiographic region of Arkansas. This area is predominantly occupied at the surface by the Quaternary Age Alluvium Deposits (Haley, Boyd R., 1993).

3.2.7 Description of Structures and Other Improvements

The subject property is composed of a flat, approximately three-acre parcel of land that is occupied by the former Delta Memorial Hospital building that is approximately 30,000 square feet in size Asphalt parking is located on the northern side of the former hospital building. A circular drive with a canopy is located at the main entrance to the hospital on the north side of the subject property. Access to the subject property is gained from Pickens Street on the north and from Puryear Street on the south. A grass-lined drainage ditch is located on the eastern property line.

3.2.8 Roads

The subject property is bounded to the north by Pickens Street and Puryear Street to the south. There are paved and gravel access roads and parking lots throughout the site.

3.2.9 Potable Water Supply/Source

The subject property is served by the City of Dumas Water Utility.

3.2.10 Sewage Disposal System

The subject property is served by both a municipal water supply and sanitary sewer. The Dumas municipal water supply is obtained from three wells completed in the Sparta aquifer at depths ranging from 789 to 858 feet below ground surface.

3.3 Pits, Ponds, or Lagoons

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

3.4 Stained Soil or Pavement

No stained soils were noted during the FTN site reconnaissance.

3.5 Stressed Vegetation

No stressed vegetation was noted during the FTN site reconnaissance.

3.6 Solid Waste

No improperly disposed solid waste was noted on the exterior of the structure during the site reconnaissance.

3.7 Wastewater/Stormwater

Domestic wastewater generated by the structures onsite is discharged to the Dumas Water Utility. Stormwater flows generally toward the south and east towards drainage ditches which line the subject property.

3.8 Wells

No groundwater wells were noted during the FTN site reconnaissance.

3.9 Septic Systems or Cesspools

No septic systems were noted during the FTN site reconnaissance.

3.10 Heating/Cooling

Heating/cooling for the hospital structure on the subject property was provided by large package units.

3.11 Stains or Corrosion on Floors, Walls, or Ceilings

The hospital building has been vandalized and has extensive roof and water damage. Black mold, other types of mold and green moss were also observed throughout the hospital building. The structure is in a serious state of disrepair.

3.12 Drains and Sumps

No observations of drains/sumps were noted during the site reconnaissance.

3.13 Storage Tanks

Regulatory records reviewed for this Phase I ESA indicate that two USTs were permanently closed and removed from the subject property. During the site reconnaissance, FTN was unable to visually ascertain the former location of the tanks. A large natural gas regulator, located on the northeastern exterior of the hospital building, connects to an underground natural gas pipeline.

3.14 Strong, Pungent, or Noxious Odors and Their Sources

Strong odors from the mold and water damage were noted within the structure during the site reconnaissance by FTN.

3.15 Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products

No pools of liquids were noted during the site reconnaissance by FTN.

3.16 Drums, Totes, and Intermediate Bulk Containers

No large containers were noted during the FTN site reconnaissance.

3.17 Hazardous Substances and Petroleum Products Containers (Not in Connection with Identified Uses)

No potential hazardous substances or petroleum products, not in connection with identified uses, were noted during the FTN site reconnaissance.

3.18 Hazardous Substances and Petroleum Products Containers (In Connection with Identified Uses)

A number of five-gallon containers labeled with the trade name Kodak and containing potential hazardous substances, in connection with the x-ray equipment and developer, were noted during the FTN site reconnaissance.

3.19 Unidentified Substance Containers

No unidentified substance containers were noted during the FTN site reconnaissance.

3.20 Items Containing Polychlorinated Biphenyls

Electrical equipment manufactured prior to 1979 has the potential for containing polychlorinated biphenyls (PCBs). During the site reconnaissance, one pole-mounted transformer was observed on the subject property. The pole-mounted transformer was located on the northeast corner of the subject property and appeared to be in good condition.

4.0 RECORDS REVIEW

Environmental Data Resources, Inc. (EDR) was contracted to perform a search of available historical records. The search was performed according to specific search criteria as outlined in ASTM Standard Practice E 1527-21. The results of the historical records review are shown in EDR Report Numbers 7332858.3, 7332858.4, 7332858.5, and 7332858.8, dated May 10, 2023, which are included in Appendix D.

4.1 Physical Setting Sources

US Geological Survey (USGS) topographic quadrangle Dumas, ARK (7.5-minute series) was reviewed during the preparation of this report. This map was published/revised by USGS in 2020. According to the contour lines on the topographic map, the site is at an elevation of approximately 160 feet National Geodetic Vertical Datum of 1929. The ground surface contour lines in the area of the property indicate that the area gently slopes to the northeast. Based upon local topography, the direction of groundwater flow in the vicinity of the subject property is estimated to be toward the northeast; however, without the results of a hydrogeologic evaluation, the depth and direction of groundwater flow cannot be determined.

4.2 Historical Use Information

4.2.1 Historical Use Information on Subject Property

Historical use information from topographic maps, aerial photographs and historical Sanborn Fire Insurance maps were reviewed for historical use information about the subject property. A summary of the review is outlined below.

4.2.1.1 Aerial Photographs

Aerial photographs of the subject property were obtained from EDR. Photographs dated 1949, 1962, 1966, 1975, 1985, 1991, 1994, 2000, 2002, 2006, 2010, 2015, and 2019 were reviewed and are included in Appendix D.

The 1962 through 2019 aerial photos show the subject property to be developed with the current structures. The 1949 aerial photo shows the subject property to be undeveloped.

4.2.1.2 Sanborn Fire Insurance Maps

FTN requested historical Sanborn Fire Insurance Maps from EDR but maps covering the subject property were not found in the database.

4.2.1.3 City Directories

FTN reviewed Historical City Directories for the subject property obtained from EDR for the years 1992 through 2020. The Directory Listings for the subject property show only residential property in the area. No listing for the subject property was noted.

4.2.1.4 Topographic Maps

Historic topographic maps of the subject property were obtained from EDR. Maps dated 1935, 1964/69, 1968/71, 2014, 2017, and 2020 were reviewed. The maps are included in Appendix D. The hospital building on the subject property is visible on the 1964/69 and 1968/71 topographic maps. However, the maps are not of a sufficient scale to indicate features of potential environmental concern.

4.2.1.5 Chain of Title

FTN was not contracted to provide a chain of title for the subject property. Under the requirements of ASTM Standard Practice E 1527-21, it is the User's responsibility to provide a title search.

4.2.1.6 Additional Historical Sources

No other historical sources were reviewed for this report.

4.2.2 Historical Use Information on Adjoining Properties

Historical use information from topographic maps, aerial photographs, City Directories, and Sanborn Fire Insurance Maps was reviewed for the area of the subject property, including adjoining properties. A summary of the review is outlined below.

4.2.2.1 Aerial Photographs

Aerial photographs of the vicinity of the subject property were obtained from the AHTD Photogrammetry Section. Photographs dated 1949, 1962, 1966, 1975, 1985, 1991, 1994, 2000, 2002, 2006, 2010, 2015, and 2019 were reviewed and are included in Appendix D. In each of the photographs the adjoining properties appear to be a mixture of residential and commercial land.

4.2.2.2 Sanborn Fire Insurance Maps

FTN requested historical Sanborn Fire Insurance Maps from EDR but maps covering the subject property were not found in the database.

4.2.2.3 City Directories

FTN reviewed Historical City Directories for the vicinity of the subject property obtained from EDR for the years 1992 through 2020. The Directory Listings for the subject property show only residential property in the area.

4.2.2.4 Topographic Maps

Historic topographic maps of the adjoining properties were obtained from EDR. Maps dated 1935, 1964/69, 1968/71, 2014, 2017, and 2020 were reviewed. The maps are not of a sufficient scale to indicate features of potential environmental concern. The maps are included in Appendix D.

4.2.2.5 Additional Historical Sources

No other historical sources were reviewed for this report.

4.3 Regulatory Records Review

4.3.1 Environmental Record Sources

The purpose of this section is to document record sources reviewed during the ESA. This section includes federal, state, and local environmental/regulatory agency inquiries, as well as database and records research, and reviews. The objective is to identify environmental permits, incidents, complaints, violations, response actions, and remedial activities relating to owners, operators, and tenants on the subject property, on adjoining properties, and on the remaining properties within specific minimum search distances.

Environmental Data Resources, Inc. (EDR) was contracted to perform a search of available records. The search was performed according to specific search criteria for state and federal databases as outlined in ASTM Standard Practice E 1527-21. The results of the environmental database review are shown in EDR Report Number 7332858.2s, dated May 10, 2023, which is included as Appendix C.

Government environmental database records searched in the EDR review are listed below.

4.3.1.1 Standard Federal Environmental Record Sources

The following standard federal databases are listed in Section 8.2.2 of ASTM Standard Practice E 1527-21:

- 1. Lists of Federal NPL (Superfund) sites;
- 2. Lists of Federal Delisted NPL Sites;
- 3. Lists of Federal Sites subject to CERCLA removals and CERCLA orders;
- 4. Lists of Federal CERCLA sites with NFRAP;
- 5. Lists of Federal (Resource Conservation and Recovery Act) RCRA facilities undergoing Corrective Action;
- 6. Lists of Federal RCRA (Transporters, Storage and Disposal) TSD Facilities;
- 7. Lists of Federal RCRA generators;
- 8. Federal institutional control/engineering control registries (US INST CONTROL/US ENG CONTROLS);
- 9. Federal (Emergency Response Notification System)ERNS list;

- 10. List of state- and tribal "Superfund" equivalent sites;
- 11. List of state- and tribal hazardous waste facilities;
- 12. List of state- and tribal landfills and solid waste disposal facilities;
- 13. Lists of state and tribal leaking storage tanks;
- 14. Lists of state and tribal registered storage tanks;
- 15. State and tribal INST CONTROL/ENG CONTROLS;
- 16. Lists of state and tribal voluntary cleanup sites; and
- 17. Lists of state and tribal brownfield sites.

4.3.1.2 Search Results

The subject property was not listed in the EDR Report. Multiple nearby properties were listed in the databases within the EDR search. Information on these sites is presented in Table 4.1 below. No unmapped sites were identified in federal or state databases.

4.3.2 Regulatory Agency Files and Records

FTN conducted a review of online compliance files related to the subject property on the DEQ permitted facilities database. On-line records indicate that the air permit previously held by the former Delta Memorial Hospital for the medical waste incinerator was approved in 1983 but has since been voided.

The on-line DEQ records also indicate that the two USTs previously located on the subject property were removed in 1989. The DEQ records indicate that both tanks were installed in 1954; one tank was 500 gallons in capacity and the other tank was 250 gallons. Both were of steel construction; tank contents were not specified in the DEQ information. There was also no indication of leaks noted during the closure activities in 1989.

Table 4.1. Information on nine additional sites.

Site Name	Address	Databases	Relative Elevation	Distance (miles)	Comments
ROBERTS, GARY	142 MOWHAWK	UST,PERMITS	Higher	0.167	Gary Roberts site is a registered UST site. Site operates a single diesel UST installed in 1984.
DUMAS PUBLIC SCHOOLS	320 EAST BOWLES	LTANKS,UST	Higher	0.203	Dumas Public Schools formerly operated four USTs. Water was found in one tank in 2011 and a LUST investigation was commenced. Source was determined to be a cracked vent pipe with no release occurring. Three of the tanks have been removed, with a single tank still in operation.
MATTHEWS INC.	HWY 165 & 65	LTANKS,PERMITS, RCRA NONGEN / NLR	Higher	0.212	Matthews Inc., a leaking UST site, is listed as the same Facility ID as JAS and TASH, LLC. See listing for that site below.
JAS AND TASH LLC	401 HWY 65 S	LTANKS,UST,AST,FINAN ASSUR, SWID	Higher	0.216	JAS and TASH, a leaking UST site operated 5 tanks that were installed in 1986 and removed in 2022. Review of the files show a release occurred at the site in 2009. Subsequent recovery work was completed with a No Further Action letter issued on 4/8/2013.
SMITH STEEL, INC.	323 SOUTH MAIN	UST	Higher	0.229	Smith Steel, Inc., a registered storage tank site, operated two USTs installed in 1966. Records indicate tanks are permanently out of use.
TOTAL #2845	HIGHWAY 65 SOUTH	LTANKS	Higher	0.235	Total #2845, a leaking UST site in listed as the same Facility ID as Total #4008 below.
TOTAL #4008	HIGHWAY 65 SOUTH	UST,PERMITS	Higher	0.248	Total #4008, a leaking UST site operated 5 tanks that were installed in 1983 and removed in 2002. Review of the files show a spill occurred at the site and some records discrepancies were noted.
FORMER COTTON GIN	103 WEST BOWLES STREET	US BROWNFIELDS,FINDS	Higher	0.304	This site is listed in the US Brownfields database and has been registered as a brownfield site.
WATERMAN STREET PROPERTY	10 WATERMAN STREET	US BROWNFIELDS,FINDS	Higher	0.42	This site is listed in the US Brownfields database and has been registered as a brownfield site.

5.0 INTERVIEWS

5.1 Interview with Site Manager/Occupant

The site is unoccupied, therefore FTN did not interview an occupant.

5.2 Interview with Owner

Judge Richard Tindall, the Desha County Judge owner of the subject property, completed the Owner Questionnaire for this Phase I ESA and was interviewed during the site reconnaissance on May 23, 2023. A copy of the completed Owner Questionnaire is located in Appendix E. The site is currently not in operation. The completed Owner Questionnaire does not indicate Owner knowledge of industrial use (past or present) or potential RECs on the subject property.

5.3 Interviews with Local Government Officials

FTN interviewed Mayor Price Boney, Mayor of the City of Dumas as part of this ESA. Mayor Boney had no information regarding releases or incidents related to the subject property.

5.4 Interviews with Others

FTN did not interview others for this Phase I ESA.

6.0 NON-SCOPE SERVICES

No non-scope services were requested or performed as part of the Phase I ESA.

7.0 FINDINGS AND OPINIONS

7.1 Findings

FTN has performed a Phase I ESA at a property located at 300 Pickens Street, Dumas, Desha County, Arkansas. FTN was contracted to perform the ESA by DEQ, on behalf of the City of Dumas.

Findings identified with the subject property and adjoining properties during the completion of this Phase I ESA include the following:

- 1. The subject property was not listed in the environmental databases searched by EDR, however several nearby properties were listed in multiple databases.
- 2. A Kodak processor and associated chemical containers and filters used for the development of X-rays are located in the hospital building. These items can sometimes contain hazardous chemical constituents, including silver compounds.
- 3. A pathological waste incinerator was formerly located at the subject property but has been dismantled and removed. The incinerator was permitted through the DEQ Air Division as a minor source of air pollutants. The permit has been voided.
- 4. Environmental regulatory records indicate that two USTs on the subject property were permanently closed and removed. During the site reconnaissance, FTN was unable to ascertain the location of the former USTs.

7.2 Opinions

Opinions regarding the potential impact on the subject property from findings listed in Section 8.0 are listed below.

- 1. The subject property not was listed in the environmental databases searched by EDR. Nine nearby properties were listed in multiple databases within the EDR search. Review of compliance files for the nearby properties show that none of those properties currently have potential to impact the subject property. Therefore, this finding is not a recognized environmental condition (REC).
- 2. A Kodak processor and associated chemical containers and filters used for the development of X-rays are located in the hospital building. These items can sometimes contain hazardous chemical constituents, including silver compounds. Therefore, this finding is a REC.

- 3. The pathological waste incinerator that was formerly operated at the subject property was permitted through DEQ's Air Division. The permit has been voided. The EDR database did not indicate any violations of the permit, and the incinerator has been dismantled and removed. There was no evidence of disposal of ash from the operation of the incinerator on the subject property. This finding is not a REC.
- 4. Two USTs were permanently closed and removed according to regulatory records. However, during the site reconnaissance, FTN was unable to ascertain the location of the former USTs. There was no information in the EDR data or the DEQ on-line records regarding specific tank removal or closure activities. The potential for impacts to the subsurface soils and/or groundwater beneath the subject property is unknown. Therefore, this finding is a REC.

7.3 Data Gaps

No data gaps were encountered during the Phase I ESA.

7.4 Additional Services

Additional services beyond the scope of ASTM Standard Practice E 1527-21 are discussed in Sections 1.3.4 and 6.0, if applicable.

7.5 Limiting Conditions/Deviations

Limiting conditions, deletions, and/or deviations from ASTM Standard Practice E 1527-21 are discussed in Section 1.3.3, if applicable.

8.0 CONCLUSIONS

FTN has performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E 1527-21 at a property located at 300 Pickens Street in Dumas, Desha County, Arkansas. FTN was contracted to perform the ESA by DEQ on behalf of the City of Dumas. Any exceptions to, or deletions from, this practice are described in Section 1.3.3 of this report.

This assessment revealed no evidence of RECs in connection with the subject property with the exception of the following:

- 1. A Kodak processor and associated filters used for the development of X-rays are located in the hospital building. These items can contain hazardous chemical constituents, including silver compounds.
- 2. Two USTs were permanently closed and removed according to the EDR database and on-line records maintained by DEQ. However, during the site reconnaissance, FTN was unable to ascertain the location of the former USTs. There was no information in the EDR data or the DEQ on-line records regarding specific tank removal or closure activities. Records indicate that the former USTs were operated from approximately 1954 to 1989. The possibility exists that releases from the operation of the tank systems have impacted the subject property.

9.0 ENVIRONMENTAL PROFESSIONAL'S STATEMENT

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR Part 312.

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

Mark S. Koch

Project Manager

FTN Associates, Ltd.

10.0 REFERENCES

- American Society for Testing and Materials. 2021. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (Standard Practice E 1527-21). West Conshohocken, PA: ASTM International. 47 pp.
- Environmental Data Resources, Inc. 2023a. *Certified Sanborn Map Report* [Inquiry No. 7332858.3]. Shelton, CT: Environmental Data Resources, Inc. 2 pp.
- Environmental Data Resources, Inc. 2023b. *The EDR Aerial Photo Decade Package* [Inquiry No. 7332858.8]. Shelton, CT: Environmental Data Resources, Inc. 15 pp.
- Environmental Data Resources, Inc. 2023c. *The Environmental Lien and AUL Search* [Inquiry No. 7332858.10]. Shelton, CT: Environmental Data Resources, Inc. 11 pp.
- Environmental Data Resources, Inc. 2023d. *The EDR Property Tax Map Report* [Inquiry No. 7332858.11]. Shelton, CT: Environmental Data Resources, Inc. 2 pp.
- Environmental Data Resources, Inc. 2023e. *The EDR Radius Map Report with GeoCheck* [Inquiry No. 7332858.2s]. Shelton, CT: Environmental Data Resources, Inc. 122 pp.
- Environmental Data Resources, Inc. 2023f. *The EDR-City Directory Image Report* [Inquiry No. 7332858.5]. Shelton, CT: Environmental Data Resources, Inc. 15 pp.
- Environmental Data Resources, Inc. 2023g. *The EDR Historical Topographic Map Report* [Inquiry No. 7332858.4]. Shelton, CT: Environmental Data Resources, Inc. 10 pp.
- Haley, Boyd R. Geologic Map of Arkansas, 1993.
- Title 40 Code of Federal Regulations, Part 302, Section 4. 2007. *Designation of hazardous substances*. US Government Printing Office via GPO Access. pp 282-327.



Site Maps

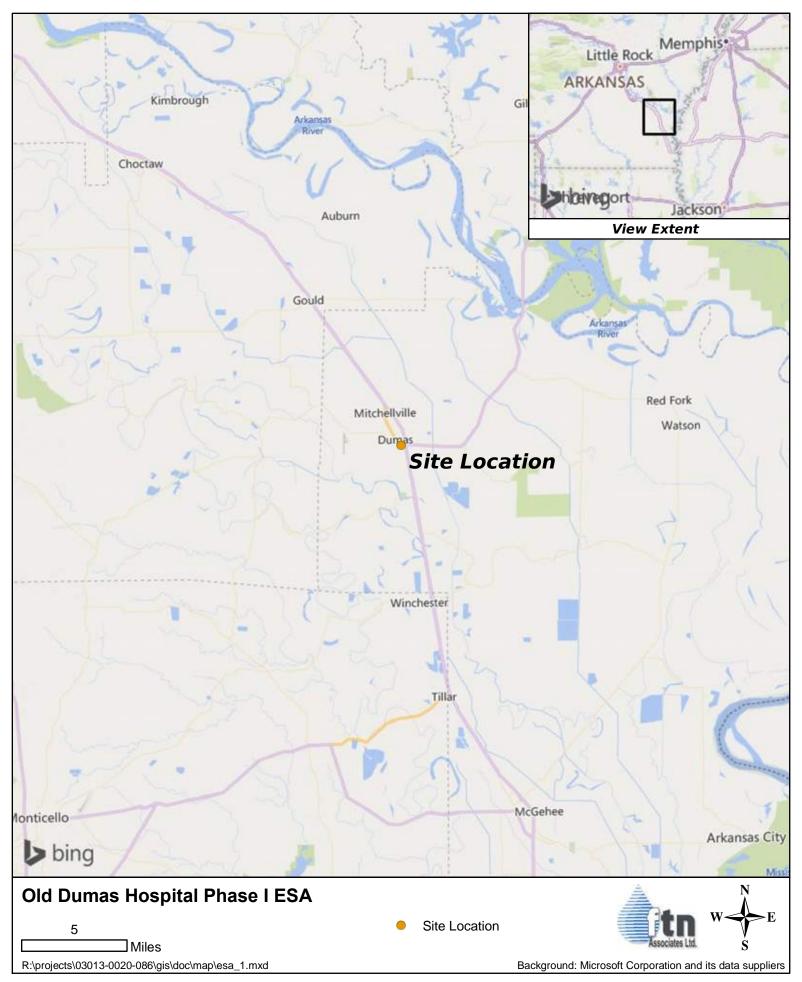


Figure 1. Vicinity Map

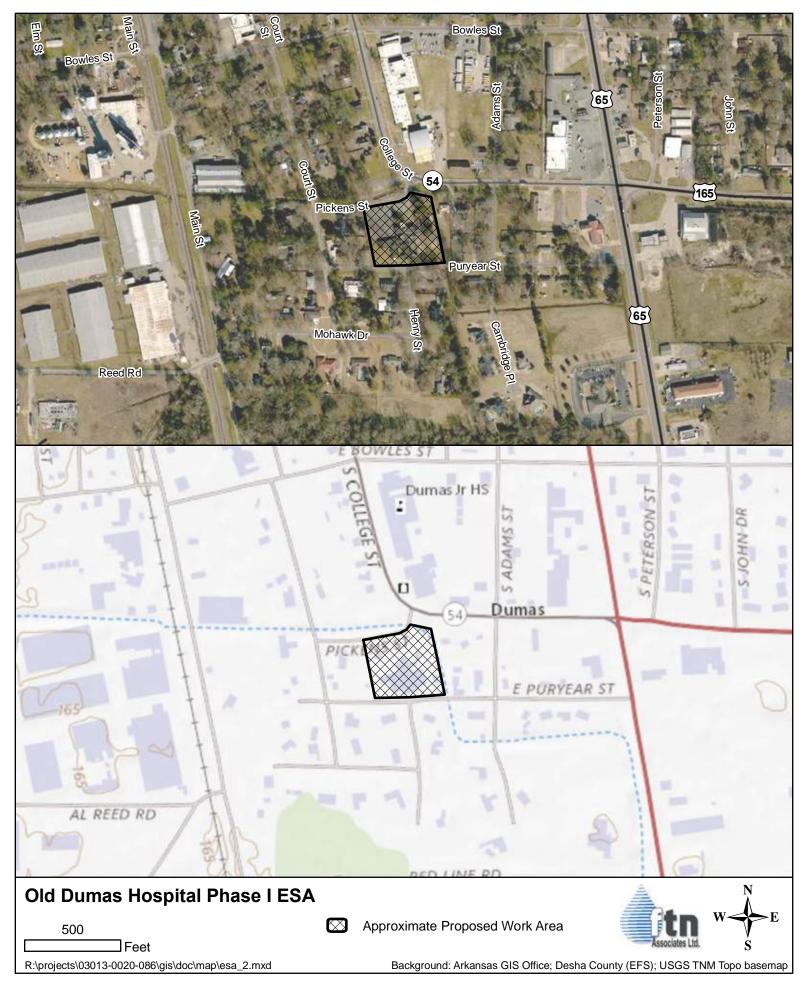


Figure 2. Map showing approximate project area overlaid on 2022 Desha County aerial imagery and USGS *The National Map* Topo basemap for quadrangle Dumas, AR (7.5-minute series).



Site Photographs



Photo 1. Northern property boundary looking east.



Photo 2. Overview of property from northwest corner.



Photo 3. Western property boundary looking north.



Photo 4. Southern property boundary looking east.



Photo 5. Eastern property boundary looking north.

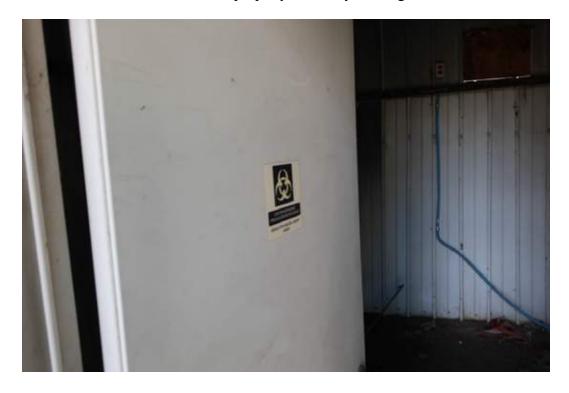


Photo 6. Location of former medical waste incinerator.



Photo 7. Overview of mechanical area on east side of structure.



Photo 8. Main entrance to structure.



Photo 9. Interior hallway of structure.



Photo 10. Interior of structure note mold and moss growth.



Photo 11. Kitchen area.



Photo 12. Storage room with cleaning chemicals in kitchen area.



Photo 13. X-ray equipment.



Photo 14. X-ray equipment developer chemicals.



Photo 15. Typical interior conditions.



Photo 16. Typical interior conditions.

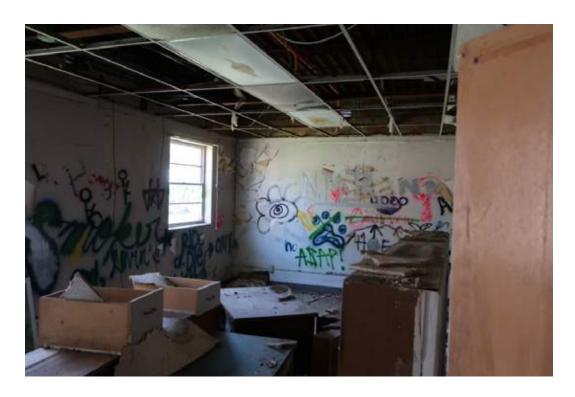


Photo 17. Typical interior conditions.



Photo 18. Location of former backup generator and electrical connection. Note: Transformer has been removed.

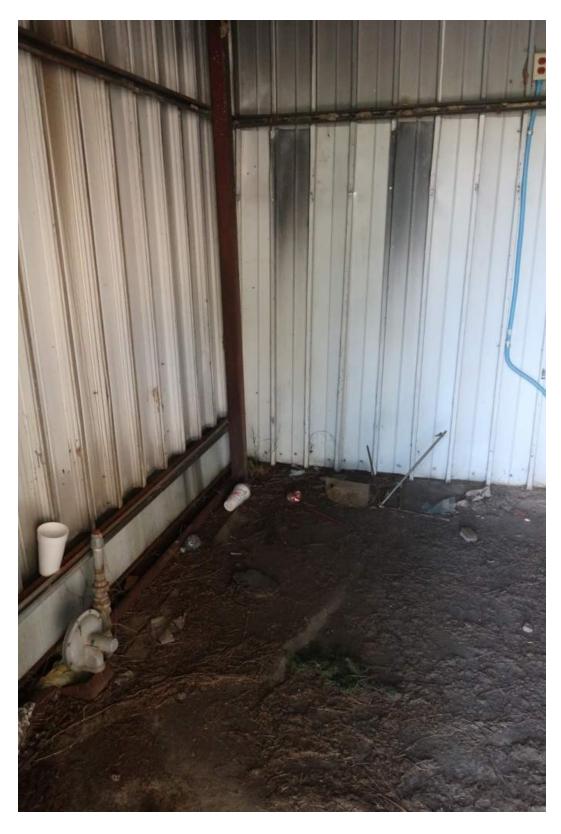
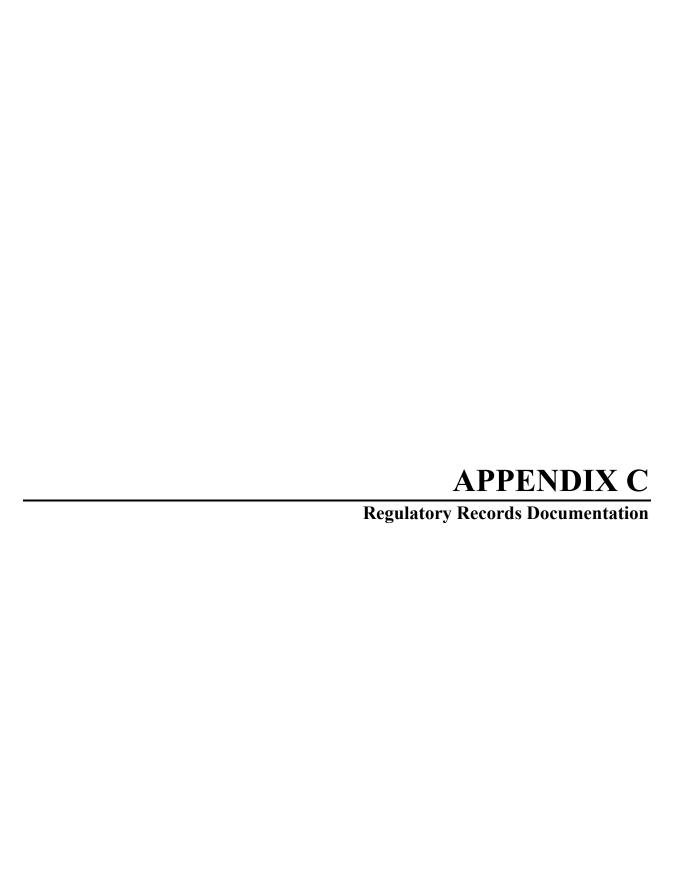


Photo 19. Location of former medical waste incinerator.



Fomer Delta Memorial Hospital

334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.2s

May 10, 2023

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

334-386 PICKENS ST DUMAS, AR 71639

COORDINATES

Latitude (North): 33.8827460 - 33° 52' 57.88" Longitude (West): 91.4870770 - 91° 29' 13.47"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 639916.2 UTM Y (Meters): 3749991.2

Elevation: 160 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 15769328 DUMAS, AR

Version Date: 2020

Southeast Map: 15769400 WINCHESTER, AR

Version Date: 2020

Southwest Map: 15769344 GOURD, AR

Version Date: 2020

Northwest Map: 15769938 GOULD, AR

Version Date: 2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150809 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 334-386 PICKENS ST DUMAS, AR 71639

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ROBERTS, GARY	142 MOWHAWK	UST, PERMITS	Higher	884, 0.167, SW
2	DUMAS PUBLIC SCHOOLS	320 EAST BOWLES	LTANKS, UST	Higher	1073, 0.203, NNW
A3	MATTHEWS INC.	HWY 165 & 65	LTANKS	Higher	1119, 0.212, ENE
A4	MATTHEWS, INC.	HWY 65 AND 165	LTANKS, PERMITS	Higher	1119, 0.212, ENE
A5	MATTHEWS PHILLIPS 66	HWY 165 AND 65 S	RCRA NonGen / NLR	Higher	1119, 0.212, ENE
A6	MATTHEWS INC.	HWY 165 & 65	LTANKS	Higher	1119, 0.212, ENE
B7	JAS AND TASH LLC	401 HWY 65 S	LTANKS, UST, AST, Financial Assurance	Higher	1143, 0.216, East
B8	MATTHEW'S LITTLE STO	401 HWY. 65 S	SWID	Higher	1143, 0.216, East
9	SMITH STEEL, INC.	323 SOUTH MAIN	UST	Higher	1209, 0.229, WNW
C10	TOTAL #2845	HIGHWAY 65 SOUTH	LTANKS	Higher	1241, 0.235, ENE
C11	TOTAL #4008	HIGHWAY 65 SOUTH	UST, PERMITS	Higher	1309, 0.248, ENE
12	FORMER COTTON GIN	103 WEST BOWLES STRE	US BROWNFIELDS, FINDS	Higher	1605, 0.304, NW
13	WATERMAN STREET PROP	10 WATERMAN STREET	US BROWNFIELDS, FINDS	Higher	2219, 0.420, NW

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Super	fund) sites
NPL Proposed NPL NPL LIENS	Proposed National Priority List Sites
Lists of Federal Delisted NF	PL sites
Delisted NPL	National Priority List Deletions
Lists of Federal sites subject	ct to CERCLA removals and CERCLA orders
	Federal Facility Site Information listing Superfund Enterprise Management System
Lists of Federal CERCLA si	tes with NFRAP
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
Lists of Federal RCRA facili	ities undergoing Corrective Action
CORRACTS	. Corrective Action Report
Lists of Federal RCRA TSD	facilities
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Lists of Federal RCRA gene	erators
RCRA-SQG	RCRA - Large Quantity Generators RCRA - Small Quantity Generators RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)
Federal institutional control	ls / engineering controls registries
LUCIS	Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROLS..... Institutional Controls Sites List Federal ERNS list ERNS..... Emergency Response Notification System Lists of state- and tribal (Superfund) equivalent sites Lists of state and tribal landfills and solid waste disposal facilities SWF/LF..... Solid Waste Facility Permit Database Lists of state and tribal leaking storage tanks INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land Lists of state and tribal registered storage tanks FEMA UST..... Underground Storage Tank Listing INDIAN UST...... Underground Storage Tanks on Indian Land State and tribal institutional control / engineering control registries ENG CONTROLS Engineering Controls Sites Listing INST CONTROL..... Institutional Control/Land Use Restriction Sites Lists of state and tribal voluntary cleanup sites INDIAN VCP..... Voluntary Cleanup Priority Listing VCP..... Voluntary Cleanup Program Sites Lists of state and tribal brownfield sites BROWNFIELDS..... Brownfields Projects ADDITIONAL ENVIRONMENTAL RECORDS Local Lists of Landfill / Solid Waste Disposal Sites SWRCY...... Recycling Directory INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands Open Dump Inventory DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations IHS OPEN DUMPS...... Open Dumps on Indian Land Local Lists of Hazardous waste / Contaminated Sites US HIST CDL..... Delisted National Clandestine Laboratory Register CDL..... Methamphetamine Contaminated Properties Listing US CDL...... National Clandestine Laboratory Register Local Land Records LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS....... Hazardous Materials Information Reporting System SPILLS...... Emergency Response Incidents SPILLS 90....... SPILLS 90 data from FirstSearch SPILLS 80...... SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS Formerly Used Defense Sites DOD Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

TRIS...... Toxic Chemical Release Inventory System

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

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

MLTS...... Material Licensing Tracking System COAL ASH DOE...... Steam-Electric Plant Operation Data

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

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

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

FINDS______Facility Index System/Facility Registry System ECHO______Enforcement & Compliance History Information

UXO_____Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing FUELS PROGRAM..... EPA Fuels Program Registered Listing

PFAS NPL.....Superfund Sites with PFAS Detections Information

PFAS FEDERAL SITES..... Federal Sites PFAS Information

PFAS TSCA..... PFAS Manufacture and Imports Information

PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing

PFAS ECHO..... Facilities in Industries that May Be Handling PFAS Listing

PFAS ECHO FIRE TRAINING Facilities in Industries that May Be Handling PFAS Listing

PFAS PART 139 AIRPORT... All Certified Part 139 Airports PFAS Information Listing

AQUEOUS FOAM NRC...... Aqueous Foam Related Incidents Listing PFAS..... Per- and Polyfluoroalkyl Substances AQUEOUS FOAM...... Aqueous Film-Forming Foam Site Listing AIRS...... Permitted Facility Emission & Stack Data ASBESTOS..... Asbestos Notification of Intent Database

COAL ASH..... Coal Ash Disposal Site Listing

Financial Assurance Information Listing

PERMITS..... Permit Data System AR Sludge Permit Sites TIER 2..... Tier 2 Information Listing

...... Underground Injection Wells Database Listing

PFAS TRIS..... List of PFAS Added to the TRI MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

Sites listed in bold italics are in multiple databases.

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal landfills and solid waste disposal facilities

SWID: Solid Waste Illegal Dumps Database.

A review of the SWID list, as provided by EDR, and dated 10/28/2022 has revealed that there is 1 SWID

site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MATTHEW'S LITTLE STO	401 HWY. 65 S	E 1/8 - 1/4 (0.216 mi.)	B8	37
Compliant NBR Formatted: 016656				

Lists of state and tribal leaking storage tanks

LTANKS: Leaking Storage Tank Locations

A review of the LTANKS list, as provided by EDR, and dated 12/08/2022 has revealed that there are 6 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
DUMAS PUBLIC SCHOOLS	320 EAST BOWLES	NNW 1/8 - 1/4 (0.203 mi.)	2	12	
MATTHEWS INC. NFA Issued: 2012-04-25 00:00:00	HWY 165 & 65	ENE 1/8 - 1/4 (0.212 mi.)	A3	17	
MATTHEWS, INC.	HWY 65 AND 165	ENE 1/8 - 1/4 (0.212 mi.)	A4	18	
MATTHEWS INC.	HWY 165 & 65	ENE 1/8 - 1/4 (0.212 mi.)	A6	28	
JAS AND TASH LLC NFA Issued: 2013-04-08 00:00:00	401 HWY 65 S	E 1/8 - 1/4 (0.216 mi.)	B7	29	
TOTAL #2845	HIGHWAY 65 SOUTH	ENE 1/8 - 1/4 (0.235 mi.)	C10	40	

Lists of state and tribal registered storage tanks

UST: RST Owner & Facilities.

A review of the UST list, as provided by EDR, and dated 12/08/2022 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROBERTS, GARY Tank Status: IU Facility Id: 21000067 Facility Id: 21000067 ADEQ Facility ID: 21-00214	142 MOWHAWK	SW 1/8 - 1/4 (0.167 mi.)	1	8
DUMAS PUBLIC SCHOOLS Tank Status: PO Tank Status: IU Facility Id: 21000029 Facility Id: 21000029 ADEQ Facility ID: 21-00120	320 EAST BOWLES	NNW 1/8 - 1/4 (0.203 mi.)	2	12
JAS AND TASH LLC Tank Status: IU Facility Id: 21000046 Facility Id: 21000046 ADEQ Facility ID: 21-00077	401 HWY 65 S	E 1/8 - 1/4 (0.216 mi.)	В7	29
SMITH STEEL, INC.	323 SOUTH MAIN	WNW 1/8 - 1/4 (0.229 mi.)	9	38

Tank Status: PO Facility Id: 21000080 Facility Id: 21000080 ADEQ Facility ID: 21-00002

TOTAL #4008 HIGHWAY 65 SOUTH ENE 1/8 - 1/4 (0.248 mi.) C11 42

Tank Status: PO Facility Id: 21000086 Facility Id: 21000086 ADEQ Facility ID: 21-00230

AST: Aboveground Tank Database

A review of the AST list, as provided by EDR, and dated 12/08/2022 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	igher Elevation Address		Map ID	Page
JAS AND TASH LLC Facility Id: 21000046 Facility Id: 21000046 AFIN: 2100077	401 HWY 65 S	E 1/8 - 1/4 (0.216 mi.)	B7	29

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

A review of the US BROWNFIELDS list, as provided by EDR, and dated 04/06/2023 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER COTTON GIN ACRES property ID: 240125	103 WEST BOWLES STRE	NW 1/4 - 1/2 (0.304 mi.)	12	49
WATERMAN STREET PROP ACRES property ID: 166344	10 WATERMAN STREET	NW 1/4 - 1/2 (0.420 mi.)	13	53

Other Ascertainable Records

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

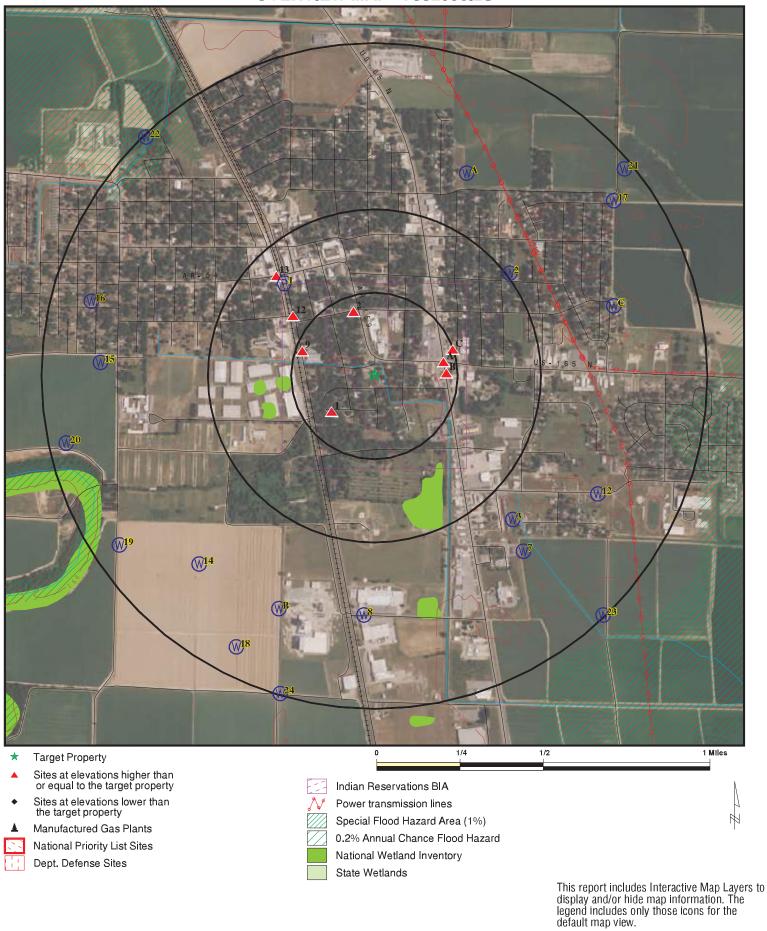
A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/06/2023 has revealed that

there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MATTHEWS PHILLIPS 66 EPA ID:: ARR000021022	HWY 165 AND 65 S	ENE 1/8 - 1/4 (0.212 mi.)	A5	23

There were no unmapped sites in this report.

OVERVIEW MAP - 7332858.2S



CLIENT: CONTACT: FTN Associates, Ltd. Mark Koch INQUIRY#: 7332858.2s

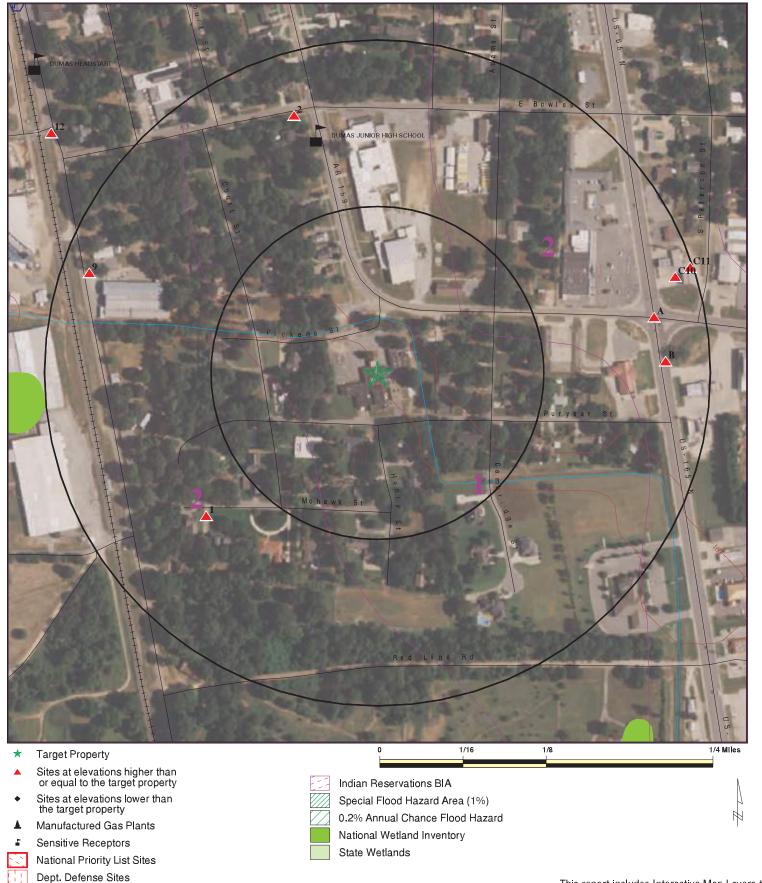
DATE: May 10, 2023 9:22 am

SITE NAME: ADDRESS:

Fomer Delta Memorial Hospital 334-386 Pickens St Dumas AR 71639 LAT/LONG: 33.882746 / 91.487077

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DETAIL MAP - 7332858.2S



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

SITE NAME:

33.882746 / 91.487077

Fomer Delta Memorial Hospital 334-386 Pickens St Dumas AR 71639 ADDRESS: LAT/LONG:

CLIENT: CONTACT: FTN Associates, Ltd. Mark Koch INQUIRY#: 7332858.2s

DATE: May 10, 2023 9:24 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Lists of Federal NPL (Su	perfund) site	s						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Lists of Federal Delisted	NPL sites							
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites sur CERCLA removals and C		rs						
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0	NR NR	NR NR	0 0
Lists of Federal CERCLA	A sites with N	FRAP						
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA fa undergoing Corrective A								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA To	SD facilities							
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA ge	enerators							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent s	sites							
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal land solid waste disposa								
SWF/LF SWID	0.500 0.500		0 0	0 1	0 0	NR NR	NR NR	0 1
Lists of state and tribal l	eaking storag	je tanks						
LTANKS	0.500		0	6	0	NR	NR	6

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>> 1</u>	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
Lists of state and tribal	registered sto	orage tanks						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 5 1 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 5 1 0
State and tribal institution control / engineering control /		es						
ENG CONTROLS INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of state and tribal	voluntary clea	anup sites						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of state and tribal	brownfield sit	tes						
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	2	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL CDL US CDL	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS SPILLS SPILLS 90 SPILLS 80	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1

FUDS	Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOD	FUDS	1 000		0	Λ	0	0	NR	0
SCRD DRYCLEANERS 0.500									
US FIN ASSUR									
2020 COR ACTION 0.250	US FIN ASSUR	TP		NR	NR	NR	NR		0
TSCA TP NR NR NR NR NR NR NR NR O TRIS TP NR NR NR NR NR NR NR O SSTS TP NR	EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
TRIS	2020 COR ACTION	0.250		0	0	NR	NR	NR	0
SSTS									0
ROD									
RMP									
RAATS	_			-	-				-
PRP									
PADS	_								
CIS									-
FITS									
MLTS									
COAL ASH DOE TP NR NR NR NR NR NR O COAL ASH EPA 0.500 0 0 0 0 NR NR 0 PCB TRANSFORMER TP NR NR NR NR NR NR 0 RADINFO TP NR	_								
COAL ASH EPA 0.500 0 0 0 NR NR NR 0 PCB TRANSFORMER TP NR									
PCB TRANSFORMER TP NR									
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US AIRS				0	0	0	NR		0
US MINES 0.250 0 0 NR NR NR 0 ABANDONED MINES 0.250 0 0 0 NR NR <td>LEAD SMELTERS</td> <td>TP</td> <td></td> <td>NR</td> <td>NR</td> <td>NR</td> <td>NR</td> <td>NR</td> <td>0</td>	LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
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FINDS TP NR NR NR NR NR NR NR O ECHO TP NR NR NR NR NR NR NR NR O UXO 1.000 0 0 0 0 0 NR O DOCKET HWC TP NR NR NR NR NR NR NR O FUELS PROGRAM 0.250 0 0 NR NR NR NR O PFAS NPL 0.250 0 0 NR NR NR NR NR O PFAS FEDERAL SITES 0.250 0 0 NR NR NR NR O PFAS TSCA 0.250 0 0 NR NR NR NR O PFAS RCRA MANIFEST 0.250 0 NR NR NR NR O PFAS ATSDR 0.250 0 NR NR NR NR O PFAS WQP 0.250 0 NR NR NR NR NR O PFAS NPDES 0.250 0 NR NR NR NR O PFAS CHO 0.250 0 NR NR NR NR NR O PFAS ECHO 0.250 0 NR NR NR NR NR O PFAS ECHO 0.250 0 NR NR NR NR NR O PFAS ECHO 0.250 0 NR NR NR NR NR O PFAS ECHO 1.250 0 NR NR NR NR NR O PFAS PART 139 AIRPORT 0.250 0 NR NR NR NR NR O PFAS PART 139 AIRPORT 0.250 0 NR NR NR NR NR O PFAS O 0.250 0 NR NR NR NR NR O PFAS NR O AQUEOUS FOAM NRC 0.250 0 NR NR NR NR NR NR O AGUEOUS FOAM 0.250 0 NR NR NR NR NR NR O AGUEOUS FOAM 0.250 0 NR NR NR NR NR NR O AGUEOUS FOAM 0.250 0 NR NR NR NR NR NR O ARR NR N		0.250		0	0	NR	NR	NR	0
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AQUEOUS FOAM 0.250 0 0 NR									
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					-				
						NR			

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
COAL ASH	0.500		0	0	0	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
PERMITS	TP		NR	NR	NR	NR	NR	0
AR Sludge	0.500		0	0	0	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	Ō
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals		0	0	14	2	0	0	16

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

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

ROBERTS, GARY UST U001215582 SW **142 MOWHAWK PERMITS** N/A

1/8-1/4 0.167 mi. 884 ft.

Relative: UST:

Higher 21000067 Facility Id: ADEQ Facility ID: 21-00214 Actual: Active Site: Yes 164 ft. Above Ground: Not reported

DUMAS, AR 71639

Below Ground: Yes Aboveground in Use: UST Underground in Use: UST Date Reg Cert Issued: Not reported Lust Flag: Leak ID Number: Not reported

Date Received: 05/12/1986 Location SIC: Not reported Federal Flag: Yes

GARY ROBERTS Contact Name: **FARMER** Contact Title: 501-382-4359 Contact Phone: Certified Name: **GARY ROBERTS** Certified Title: **FARMER** Date Signed: 05/07/1986 Amended: No No Bill: Yes Facility Entry Clerk: LST Facility Update Date: 12/05/2000 Facility Update Clerk: **TERESA**

Latitude: 33.881189 Longitude: -91.489311

Owner:

Owner ID: 001052

ROBERTS, GARY Owner Name: Owner Address: 142 MOWHAWK Owner City, St, Zip: **DUMAS, AR 71639**

Owner County: **DESHA** 5013824359 Owner Phone: Owner Type: Private Industry

Tank Info:

Facility ID: 21000067 Not reported Record Created By: Record Created Date: Not reported Record Modified By: Not reported **Record Modified Date:** Not reported

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID:

Direction Distance

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

ROBERTS, GARY (Continued)

U001215582

Tank Status: ΙU

01/01/1984 Install Date: Tank Contents: Diesel, Not reported Cerclis Name: Tank Material: Steel, GIS Location: Not reported Not reported Federal Flag: Hazardous: Not reported

Capacity in Gallons: 4017 Number of Compartments: Decode for Tstatus: In Use Release Detection: Unknown, Release Detection Install Date: Not reported Tank External Corrosion Protection: Asphalt Tank Ext Corrosion Protection Install Date: Not reported Pipe Material: Galvanized Steel,

Pipe Type: Unknown. Pipe Release Detection: Unknown, Pipe Corrosion Protection: Unknown, Tank Spill and Overfill Protection: Unknown, Pipe Repaired: Not reported Pipe Corrosion Protection: Unknown, Corrosion Protection: Not reported Spill and Overflow: Not reported Release Detection: Not reported

Tank Comments: Not reported

PERMITS:

Name: ROBERTS, GARY 142 MOWHAWK Address: City,State,Zip: **DUMAS, AR 71639**

Facility Type Desc: Standard Alternate Facility Name: Not reported Facility Status: Active AFIN: 2100214 AFIN Status Date: Not reported **AFIN Status Desc:** Active Type Description: STD

ROBERTS, GARY Owner Name:

001052 Owner ID: Secondary Facility Address: Not reported Facility Invoice Billing Month: Not reported Facility Invoice Phone Number: Not reported Facility Invoice Comments: Not reported Facility Invoice Address: Not reported Facility Invoice City, St, Zip: Not reported Facility Invoice Country: Not reported Facility Telephone: Not reported Facility Fax: Not reported Facility Email: Not reported Mailing Address 1: Not reported Mailing Country: Not reported Other Identifier: Not reported Primary SIC Code: Not reported Secondary SIC Code: Not reported Tertiary SIC Code: Not reported Primary NAIC Code: Not reported

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

ROBERTS, GARY (Continued)

U001215582

Secondary NAIC Code: Not reported Tertiary NAICS Code: Not reported GIS Original Coordinate System: Lat/Long GIS Original Datum Code: NAD83 GIS Current Datum Code: NAD83 3750009.47 **UTM Northing: UTM Easting:** 639709.00 UTM Zone: 15

Section/Township/Range: Not reported GIS Date Measured: 05/10/2006

GIS Source Name: ADEQ-GPS (postprocessed)

GIS Collector Staff Code: Fowler, Randy

GIS Certifield Measurment: Yes
GPS Receiver Type Name: GeoXM
GPS Receiver Cannels: 8

GIS Base Station Name: University of Arkansas, Monticello, AR

GIS Base Station Distance: Not reported

GIS Min Point Positions: 20
GIS Pdop Mask: 3
GIS Snr Mask: 6
GIS Horizontal Accuracy: 1.1

GIS Comment: TANK PIT; Imported by puckett on 5/11/2006 (RF051010A.cor).

Not reported

Not reported

 GIS Huc:
 08050001

 GIS Planning Segment:
 2A

 GIS Ark Sen Dist:
 05

 GIS Ark Rep Dist:
 011

Created By: Not reported Record Created: 2005-05-15 00:00:00

Modified By: Not reported Modified Date: Not reported Primary SIC Desc: Not reported Secondary SIC Desc: Not reported Tertiary SIC Desc: Not reported Primary NAICS Desc: Not reported Secondary NAICS Desc: Not reported Tertiary NIACS Desc: Not reported Latitude Degree: 33

Latitude Minute: 52 Latitude Second: 52.28 Longitude Degree: -91 Longitude Minute: 29 Longitude Second: 21.52 Latitude Decimal: 33.881189 Longitude Decimal: -91.489311 Comments: Not reported 21000067 Permit Number: Permit Issued Date: Not reported Permit Modified Date: Not reported Permit Expiration Date: Not reported Permit Void Date: Not reported Permit Notice of Intent Date: Not reported SW Div Fac Open Closed Code: Not reported SW Div Fac Open Closed Desc: Not reported Permit Post Closure Date: Not reported Permit Media:

Permit Type:

Permit Staff:

Direction Distance

Elevation Site Database(s) EPA ID Number

ROBERTS, GARY (Continued)

U001215582

EDR ID Number

Permit Status: Not reported
Permit Status Date: Not reported
Initial Payment Fee Inventory Number: Not reported

Permit Fee Code: X

Permit Fee Volume: Not reported Permit Inventory Comment: Not reported

Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N

Permit Contact Name: GARY ROBERTS
Permit Contact Telephone: 5013824359
Permit Mail Address 1: ROBERTS, GARY
Permit Mail Address 2: 142 MOWHAWK

Permit Mail County Code: 21
Permit Mail County Name: Desha

Permit Mail City, St, Zip: **DUMAS, AR 71639** Permit Contact Fax Number: Not reported Permit Contact Email Address: Not reported Permit GIS Original Coordinate System: Lat/Long Permit GIS Original Datum Code: NAD83 Permit GIS Current Datum Code: NAD83 Permit UTM Northing: 3750009.47 Permit UTM Easting: 639709.00 Permit UTM Zone: 15 Permit Section Township Range: Not reported

Permit GIS Date Measured: 2006-05-10 00:00:00

Permit GIS Source Name: ADEQ-GPS (postprocessed)

Permit GIS Collector Staff Code: Fowler, Randy

Permit GIS Certified Measurment: Yes
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Cannels: 8

Permit GIS Base Station Name: University of Arkansas, Monticello, AR

Permit GIS Base Station Distance: Not reported

Permit GIS Min Point Positions: 20
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Hoizontal Accuracy: 1.1

Permit GIS Comment: TANK PIT; Imported by puckett on 5/11/2006 (RF051010A.cor).

Not reported Permit GIS Huc: Permit GIS Planning Segment: Not reported Permit GIS Ark Sen Dist: Not reported Permit GIS Ark Rep Dist: Not reported Permit Prior Permit Number: Not reported Permit Other Identifier: Not reported Permit Primary SIC Code: Not reported Permit Secondary SIC Code: Not reported

Permit Record Created: 1987-07-09 00:00:00

Permit Media Description: RST

Permit Type: Not reported
Permit Status Description: Not reported
Permit Fee Description: No Charge
Permit Staff Name: Not reported
Permit History: Not reported
Permit Comment: Not reported

Lat/Long (dms): 33 52 52.28 / -91 29 21.52

Direction Distance

Elevation Site Database(s) EPA ID Number

2 DUMAS PUBLIC SCHOOLS LTANKS U001900737 NNW 320 EAST BOWLES UST N/A

1/8-1/4 0.203 mi. 1073 ft.

Relative: LTANKS:

DUMAS, AR 71639

HigherName:DUMAS PUBLIC SCHOOLSActual:Address:320 EAST BOWLES

164 ft. Address 2: Not reported
City,State,Zip: DUMAS, AR 71639
RST Facility ID: 21000029
Facility Telephone: Not reported

Owner: DUMAS SCHOOL DISTRICT

Lust Owner: 001062 Leak Date: Not reported Leak Volume: Not reported Substance Stored: Gasoline Release Status: Denied Release Confirmed: Not reported Damage Description: Not reported Lust Tank Type: **Underground Tank**

Lust Dicovery: Other (See Comments Tab)

Notification Date: 8/18/2011
Cleanup Initiated: Not reported

Notification Name: Barry Winningham SOC NLR

Notification Address: Not reported Notification City, St, Zip: Not reported Notification Telephone: Not reported Notice Number: 210012
Tech Branch: Not reported AFIN Number: 2100120
Emergency Response: No

Emergency Response 2: Not reported Hazard Abatement: Not reported Remedial Action: Not reported ISC Date: Not reported Not reported Priority Score: SAR Date: Not reported Cap Submit: Not reported Public Notify: Not reported Cap Approve: Not reported NFA Issued: Not reported Funding Source: Not reported Not reported Cleanup Lead: Gis Location: Not reported Lust Tank Type 2: **Underground Tank RST Modified Date:** Not reported Leak Damage: Not reported

Memo: BARRY WINNINGHAM REPORTED UNUSUAL OPERATING CONDITION, WATER IN

TANK), FOR DUMAS PUBLIC SCHOOLS. OPERATOR NOTICED WATER INCREASE IN TANK. SOUTHERN COMPANY DISPATCHED TO SITE AND FOUND CRACKED ELBOW ON

VENT PIPING. [FOWLERR 8/18/2011 11:06:59 AM]. EMAIL FROM BARRY

WINNINGHAM STATED THE TECH FOUND A CRACKED VENT LINE BELOW THE VENT STAND PIPE AND IT APPEARS TO BE THE SOURCE OF THE WATER INTRUSION. REPAIR TO BE MADE AND SYSTEM RETESTED [FOWLERR 8/31/2011 2:01:58 PM]. RECIEVED IRR AND SITE CHECK FROM SOUTHERN COMPANY SHOWING CRACKED

FITTING AT VENT LINE TO BE SOURCE OF WATER INTRUSION. [FOWLERR

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

DUMAS PUBLIC SCHOOLS (Continued)

U001900737

EDR ID Number

9/7/2011 2:16:32 PM].

UST:

Facility Id: 21000029
ADEQ Facility ID: 21-00120
Active Site: Yes

Above Ground: Not reported Below Ground: Yes Aboveground in Use: UST Underground in Use: UST 07/11/2022 Date Reg Cert Issued: Lust Flag: UST Leak ID Number: 21-0012 Date Received: 11/05/2001 Location SIC: Not reported

Federal Flag: Yes

Contact Name: ROBERT SHERRILL
Contact Title: MAINTENANCE & TRANS.

Contact Phone: 870-382-6436
Certified Name: ROBERT SHERRILL
Certified Title: MAT. &TRANS.
Date Signed: 10/31/2001

Amended: Yes
No Bill: Not r

No Bill:

Facility Entry Clerk:

VAL

Facility Update Date:

Facility Update Clerk:

Latitude:

Lat

Owner:

Owner ID: 001062

Owner Name: DUMAS SCHOOL DISTRICT

Owner Address: CALLER #8880
Owner Address 2: ATTN: PRICE BONEY
Owner City,St,Zip: DUMAS, AR 71639

Owner County: DESHA
Owner Phone: 5013826436
Owner Type: State Government

AST/UST Eligible:

Facility Id: 21000029
Date Eligible: 11/19/1991
Transaction Code: CIOU
Entry Clerk: GCRAGG
Entry Date: 11/19/1991
Update Clerk: Not reported
Update Date: Not reported

Eligibility Description: Certificate issued, original, UST

Tank Info:

Facility ID: 21000029
Record Created By: Not reported
Record Created Date: Not reported
Record Modified By: MARSH
Record Modified Date: 3/16/1998

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

DUMAS PUBLIC SCHOOLS (Continued)

U001900737

Site Assessment Date: Not reported Not reported Site Assessment Leak: Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID:

PO 11/24/1997 Tank Status: Install Date: 01/01/1982 Tank Contents: Gasoline, Cerclis Name: Not reported Tank Material: Steel, GIS Location: Not reported Not reported Federal Flag: Hazardous: Not reported

Capacity in Gallons: 1000 Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection:

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Unknown

Not reported

Not reported

Galvanized Steel,

Pipe Type: Unknown, Pipe Release Detection: Unknown, Pipe Corrosion Protection: Unknown, Tank Spill and Overfill Protection: Unknown, Pipe Repaired: Not reported Pipe Corrosion Protection: Unknown, Corrosion Protection: Not reported Spill and Overflow: Not reported Not reported Release Detection:

Tank Comments: Not reported

Facility ID: 21000029
Record Created By: Not reported
Record Created Date: Not reported
Record Modified By: MARSH
Record Modified Date: 4/23/2002

Site Assessment Date: Not reported Not reported Site Assessment Leak: Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID: 2

Tank Status:PO 01/01/1974Install Date:Not reportedTank Contents:Gasoline,Cerclis Name:Not reportedTank Material:Steel,

Distance

Elevation Site Database(s) EPA ID Number

DUMAS PUBLIC SCHOOLS (Continued)

U001900737

EDR ID Number

GIS Location: Not reported Federal Flag: Not reported Hazardous: Not reported

Capacity in Gallons: 500 Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection:

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Discrepance Steel,

Pipe Type:

Unknown,

Unknown,

Unknown, Pipe Release Detection: Pipe Corrosion Protection: Unknown, Tank Spill and Overfill Protection: Unknown, Pipe Repaired: Not reported Pipe Corrosion Protection: Unknown. Corrosion Protection: Not reported Spill and Overflow: Not reported Release Detection: Not reported

Tank Comments: Not reported

Facility ID: 21000029
Record Created By: Not reported
Record Created Date: Not reported
Record Modified By: MARSH
Record Modified Date: 3/16/1998

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID:

Tank Status: PO 11/24/1997 Install Date: 01/01/1987 Tank Contents: Diesel, Not reported Cerclis Name: Tank Material: Steel, GIS Location: Not reported Federal Flag: Not reported Hazardous: Not reported

Capacity in Gallons: 2000 Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection:

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Unknown

Unknown

Not reported

Galvanized Steel,

Pipe Type: Unknown,
Pipe Release Detection: Unknown,
Pipe Corrosion Protection: Unknown,
Tank Spill and Overfill Protection: Unknown,

Direction Distance

Elevation Site Database(s) EPA ID Number

DUMAS PUBLIC SCHOOLS (Continued)

U001900737

EDR ID Number

Pipe Repaired:

Pipe Corrosion Protection:

Corrosion Protection:

Spill and Overflow:

Release Detection:

Not reported

Not reported

Not reported

Not reported

Tank Comments: Not reported

Facility ID: 21000029
Record Created By: MARSH
Record Created Date: 12/19/1997
Record Modified By: MARSH
Record Modified Date: 4/23/2002

Site Assessment Date:

Not reported
Site Assessment Leak:

No

Certificate of Compliance Final Test Date: 12/11/1997
Certificate of Compliance Test Company License: 000156
Certificate of Compliance Tester License: 000793

Certificate of Compliance Installation Date: 1997-12-11 00:00:00

Certificate of Compliance Install Company License: 000910 Certificate of Compliance Installer License: 000910

 Tank ID:
 4

 Tank Status:
 IU

 Install Date:
 12/05/1997

Tank Contents: Diesel, Gasoline, COMPT. TANK

Cerclis Name: Not reported Tank Material: Epoxy, GIS Location: Not reported Federal Flag: X

Hazardous: Not reported

Capacity in Gallons: 6000

Number of Compartments: 1

Decode for Tstatus: In Use

Release Detection: Tightness, Auto, Vapor Monitoring, Ground Water Monitoring, Ground

Water Monitoring,

Release Detection Install Date: 12/12/1997

Tank External Corrosion Protection: Diesel, CPS Flag, 1997-12-12 00:00:00

Tank Ext Corrosion Protection Install Date: 12/12/1997

Pipe Material: Fiberglass Reinforced Plastic,

Pipe Type: Suction PVC,

Pipe Release Detection: Vapor Monitor, Ground Water, Tightness,

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Tank Spill and Overfill Protection: Basin,
Pipe Repaired: Not reported

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Corrosion Protection: X
Spill and Overflow: X
Release Detection: Yes
Tank Comments: Not reported

Direction Distance

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

A3 MATTHEWS INC. LTANKS S110062531 **ENE**

HWY 165 & 65 N/A

1/8-1/4 **DUMAS, AR 71639**

0.212 mi.

1119 ft. Site 1 of 4 in cluster A

Relative: LTANKS:

Higher MATTHEWS INC. Name: HWY 165 & 65 Address: Actual: Address 2: Not reported 162 ft.

City, State, Zip: **DUMAS, AR 71639** RST Facility ID: 21000046 Facility Telephone: Not reported

MATTHEWS, INC. Owner:

Lust Owner: 001051 Leak Date: Not reported Leak Volume: Not reported Substance Stored: Gasoline Release Status: Confirmed Release Confirmed: 10/23/2009

Sub Surface Soils/Groundwater Damage Description:

Lust Tank Type: **Underground Tank** Lust Dicovery: **During Annual Line Test** Notification Date: 10/7/2009 1:00:00 PM

Cleanup Initiated: 3/10/2010 **EDDIE GRIFFIN** Notification Name: Notification Address: Not reported Notification City, St, Zip: AUSTIN, AR Notification Telephone: (501) 605-3825 Notice Number: 210010 Tech Branch: 1/14/2010 AFIN Number: 2100077 **Emergency Response:** No

Emergency Response 2: Not reported Hazard Abatement: Prod Rmv. Rcvr Remedial Action: **Dual Phase Ext** ISC Date: 10/26/2009

Priority Score: L

SAR Date: 8/13/2010 Cap Submit: Not reported Public Notify: Not reported Cap Approve: Not reported NFA Issued: 2012-04-25 00:00:00 Funding Source: State Trust Fund Cleanup Lead: Responsible Party Gis Location: Not reported Lust Tank Type 2: **Underground Tank RST Modified Date:** Not reported

FLEX HOSE FAILED AT CONNECTION TO PIPING IN STP SUMP Leak Damage: Memo: 10-23-09 - IRR RECIEVED FROM JONES ENVIRONMENTAL [FOWLERR 10/27/2009

> 12:56:13 PM]. 11-19-09 - ISC RECIEVED FROM JONES ENVIRONMENTAL [fowlerr 1/5/2010 10:43:35 AM]. 01-08-10 - TRUST FUND ELIGIBLE. LETTER DATED 01/08/2010. [paes 1/11/2010 10:28:29 AM]. 03-22-10 -

RECIEVED CALL FROM EDDIE GRIFFIN CONCERNING CAUSE OF LINE FAILURE. FLEX LINE FAILED AT CONNECTION TO PIPING IN STP SUMP DUE TO CORROSION

OF METAL CONNECTION [fowlerr 3/22/2010 1:52:15 PM]. 10-28-09 - JEI advanced 3 soil borings as part of ISC and water samples collected and analyzed. 11-18-09 - ISCR submitted by JEI. 01-13-10 - RSTD

EDR ID Number

Direction Distance Elevation

EPA ID Number Site Database(s)

MATTHEWS INC. (Continued)

S110062531

EDR ID Number

Inspector referred case file to RSTD District Inspector Supervisor. 01-19-10 - LUST case referred to RSTD Technical Branch Supervisor. 02-02-10 - Case Manager, Kay McQueen, assigned LUST case file. 03-03-10 - Site reconnaissance visit. 3-10-10 - RSTD Inspector observed removal of product from UST basin. Facility will file for temporary out of service status for all USTs. 03-16-10 - Preliminary Assessment completed.. 03-29-10 - Letter Requesting Site Assessment Work Plan and CE sent. 05-07-10 Site Assessment Work Plan and Cost Estimate submitted by JEI. 05-18-10 - Letter Approval of SAWP and CE. 08-12-10 - 1st Site Assessment Report received. 09-02-10 - Exposure Assessment completed. 09-07-10 - Letter request for Free Product Removal Workplan sent. 10-15-10 - JEI submits Free Product Recovery Work Plan. 10-27-10 - FPRWP aproval letter sent out; three (3) events scheduled; 02-01-11 - JEI Submits 1st Free Product Removal Report; only eight (8) gallons of fuel recovered; will continue to monitor and gauge wells; additional FPR postponed until aditioanl FP is observed above .01". 03-14-11 - JEI well gauging results from March 2011 guaging event; OW-3 had .21 inches of FP present. No other wells had free product present.[GLD 5/24/2011 11:12:21 AM]. 04-07-11 - JEI well gauging results from April 2011 guaging event: OW-3 had .15 inches FP present. 05-10-11 - JEI well gauging results from May 2011 guaging event; OW-2 had .55 inches; OW-3 had .12 inches FP present. 06/07/11 - JEI well gauging results from June 2011 guaging event: OW-2 had .46 inches FP and OW-3 had .16 inches FP present. 07/07/11 -JEI well gauging results from July 2011 guaging event; no PSH in any wells; 3rd sheduled MDPE Removal Event is on hold pending return of significant PSH in OW wells. 08-11-11 - JEI well gauging results; .05 feet in OBV-2A. 09-29-11 - JEI well gauging results; no LNAPL reported in any well. 11-02-11 - E-mail to JEI requesting the initiation of the final approved MDPE event to remove residual LNAPL from tank basin; JEI agreed to schedule the final MDPE removal event. [GLD 11/28/2011 1:14:52 PM]. 01-04-12 - JEI submits MDPE REmoval Report #3; 197 gallons of equivalent product recovered; NFA recommended by JEI. 01-20-12 - Letter request for Well Closure Work Plan sent. 02-27-12 - Revised Well Closure Work Plan received from JEI. 03-05-12 - Well Closure Work Plan approved . 04-20-12 - Well Closure report received from JEI; 04-25-12 - NFA Letter issued; Case closed. [GLD 5/23/2012 3:30:54 PM].

Α4 MATTHEWS, INC. **ENE HWY 65 AND 165** 1/8-1/4 DUMAS, AR 0.212 mi.

1119 ft. Site 2 of 4 in cluster A

Relative: LTANKS: Higher Name:

MATTHEWS, INC. Address: HWY 65 AND 165 Actual: Address 2: Not reported 162 ft.

DUMAS, AR City, State, Zip:

RST Facility ID: 21000046 Facility Telephone: 8703824353

Owner: JAMES MATTHEWS

Lust Owner: Not reported Leak Date: 5/20/1998 Leak Volume: Not reported Substance Stored: Unknown

S103128915

N/A

LTANKS

PERMITS

Direction Distance Elevation

ration Site Database(s) EPA ID Number

MATTHEWS, INC. (Continued)

S103128915

EDR ID Number

Release Status: Suspected
Release Confirmed: Not reported
Damage Description: Not reported
Lust Tank Type: Unknown

Lust Dicovery: Other (See Comments Tab)
Notification Date: 5/20/1998 12:00:00 PM

Cleanup Initiated: Not reported
Notification Name: LLOYD EASTMAN
Notification Address: 705 EAST STREET
Notification City, St, Zip: PINE BLUFF, AR 71602

Notification Telephone: 8702474797 210005 Notice Number: Tech Branch: Not reported AFIN Number: 2100077 **Emergency Response:** Not reported Emergency Response 2: Not reported Hazard Abatement: Not reported Remedial Action: Not reported ISC Date: Not reported Priority Score: Not reported SAR Date: Not reported Cap Submit: Not reported Not reported Public Notify: Cap Approve: Not reported Not reported NFA Issued: Funding Source: Not reported Cleanup Lead: Not reported Gis Location: Not reported Lust Tank Type 2: Unknown **RST Modified Date:** Not reported UNKNOWN Leak Damage:

Memo: METHOD OF DISCOVERY: POSSIBLE LEAK DISCOVERED DURING LDI, UNREPORTED

PROBLEM IN SIR DATA (MONTHLY) O/O CONTACTED VENDOR WHO WILL INSTALL MONITOR SYSTEM ATG THAT WILL BE MONITO RED AND INSTALLED BY A VENDOR, ALTERNATIVE METHOD WILL BE VAPOR WELLS UNTIL THE ATG IS INSTALLED AND RUNNING. 6 JULY 1998, L. EASTMAN O/O WILL BE DIRECTED TO PERFORM AN INVESTIGATION TO COMPLY WITH THE DIRECTIVES OF 40 CFR 280, SINCE THIS REQUIREMENT WAS NOT ACCOMPLISHED BY THE SIMMONS SIR VENDOR ARKANSAS OIL MARKETERS ASSOCIATION, AN INVESTIGATION MUST BE DONE TO DETERMINE THE CAUSE FOR THE SUBSTANCIAL OVERAGES AND LOSSES FOR AN ENTIRE YEAR AND WHY NONE OF THESE REPORTS WERE NOT REPORTED TO THE PROPER

REGULATOR, ADPCE OR MR EASTMAN OF AREA # 6.

Not reported

PERMITS:

ARKLA/DUMAS Name: **HWY 65** Address: City, State, Zip: DUMAS, AR Standard Facility Type Desc: Alternate Facility Name: Not reported Facility Status: Active AFIN: 2100129 AFIN Status Date: Not reported **AFIN Status Desc:** Active Type Description: STD Owner Name: Not reported Owner ID: Not reported

Secondary Facility Address:

Distance Elevation

tion Site Database(s) EPA ID Number

MATTHEWS, INC. (Continued)

S103128915

EDR ID Number

Facility Invoice Billing Month: 10

Facility Invoice Phone Number: 5013774764
Facility Invoice Comments: Not reported
Facility Invoice Address: RITA MEDLOCK

Facility Invoice Address 2: RELIANT ENERGY ARKLA

Facility Invoice Address 3: PO BOX 751

Facility Invoice City, St, Zip: LITTLE ROCK, AR 72203

Facility Invoice Country: Not reported Facility Telephone: Not reported Facility Fax: Not reported Facility Email: Not reported Mailing Address 1: Not reported Mailing Country: Not reported Other Identifier: Not reported Primary SIC Code: 8734 Secondary SIC Code: Not reported Tertiary SIC Code: Not reported Primary NAIC Code: Not reported Secondary NAIC Code: Not reported Tertiary NAICS Code: Not reported GIS Original Coordinate System: Not reported GIS Original Datum Code: Not reported GIS Current Datum Code: Not reported **UTM Northing:** Not reported **UTM Easting:** Not reported UTM Zone: Not reported Section/Township/Range: Not reported GIS Date Measured: Not reported GIS Source Name: Not reported GIS Collector Staff Code: Not reported

GIS Certifield Measurment: No

GPS Receiver Type Name: Not reported **GPS Receiver Cannels:** Not reported GIS Base Station Name: Not reported GIS Base Station Distance: Not reported Not reported GIS Min Point Positions: Not reported GIS Pdop Mask: GIS Snr Mask: Not reported GIS Horizontal Accuracy: Not reported GIS Comment: Not reported GIS Huc: Not reported GIS Planning Segment: Not reported GIS Ark Sen Dist: Not reported GIS Ark Rep Dist: Not reported Created By: Not reported Record Created: 2001-09-25 00:00:00

Modified By: Not reported
Modified Date: 2003-09-22 14:41:00

Primary SIC Desc: TESTING LABORATORIES

Not reported Secondary SIC Desc: Tertiary SIC Desc: Not reported Primary NAICS Desc: Not reported Secondary NAICS Desc: Not reported Tertiary NIACS Desc: Not reported Latitude Degree: Not reported Latitude Minute: Not reported Latitude Second: Not reported

Direction Distance

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

MATTHEWS, INC. (Continued)

S103128915

Longitude Degree: Not reported Longitude Minute: Not reported Longitude Second: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported Not reported Comments: Permit Number: ARG670215 Permit Issued Date: 2001-10-30 Permit Modified Date: Not reported Permit Expiration Date: Not reported Permit Void Date: 2002-10-08 Permit Notice of Intent Date: Not reported SW Div Fac Open Closed Code: Not reported SW Div Fac Open Closed Desc: Not reported Permit Post Closure Date: Not reported Permit Media: WN Permit Type: Ρ

Permit Staff: MS Permit Status:

2002-10-15 00:00:00 Permit Status Date:

Initial Payment Fee Inventory Number: Not reported Permit Fee Code: G8 Permit Fee Volume: .000000

Permit Inventory Comment: NPDES GENERAL PERMIT FOR PIPELINE HYDROSTATIC TESTING

Permit Inv Comment Prt: Permit Inv Single Prt: Ν Permit Inv Single LbI: N

Permit Contact Name: Not reported Permit Contact Telephone: Not reported Permit Mail Address 1: Not reported Permit Mail County Code: 21 Permit Mail County Name: Desha Permit Mail City, St, Zip: Not reported Permit Contact Fax Number: Not reported Permit Contact Email Address: Not reported

Permit GIS Original Coordinate System Not reported Permit GIS Original Datum Code: Not reported Permit GIS Current Datum Code: Not reported Permit UTM Northing: Not reported Permit UTM Easting: Not reported Permit UTM Zone: Not reported Not reported Permit Section Township Range: Permit GIS Date Measured: Not reported Permit GIS Source Name: Not reported Permit GIS Collector Staff Code: Not reported

Permit GIS Certified Measurment: No

Permit GPS Receiver Type Name: Not reported Permit GPS Receiver Cannels: Not reported Permit GIS Base Station Name: Not reported Permit GIS Base Station Distance: Not reported Permit GIS Min Point Positions: Not reported Permit GIS PDOP Mask: Not reported Permit GIS SNR Mask: Not reported Permit GIS Hoizontal Accuracy: Not reported Permit GIS Comment: Not reported Permit GIS Huc: Not reported Permit GIS Planning Segment: Not reported

Direction Distance Elevation

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

MATTHEWS, INC. (Continued)

S103128915

EDR ID Number

Permit GIS Ark Sen Dist: Not reported Not reported Permit GIS Ark Rep Dist: Permit Prior Permit Number: Not reported Permit Other Identifier: Not reported Permit Primary SIC Code: Not reported Not reported Permit Secondary SIC Code: Not reported Permit Record Created: Permit Media Description: Water-NPDES Process Permit Type: Permit Status Description: Voided

Permit Fee Description: Pipeline Hydrostatic Test

SHAFII, MO Permit Staff Name: Permit History: Not reported Permit Comment: Not reported Lat/Long (dms): Not reported

Permit Number: ARR000000505 Permit Issued Date: Not reported Permit Modified Date: Not reported Permit Expiration Date: Not reported Permit Void Date: Not reported Permit Notice of Intent Date: Not reported SW Div Fac Open Closed Code: Not reported SW Div Fac Open Closed Desc: Not reported Permit Post Closure Date: Not reported Permit Media: ΗE Permit Type: Not reported Permit Staff: Not reported

Permit Status:

Permit Status Date: Not reported Initial Payment Fee Inventory Number: Not reported Permit Fee Code: Not reported Permit Fee Volume: 15169.000000 Permit Inventory Comment: Not reported

Permit Inv Comment Prt: Ν

Permit Inv Single Prt: Not reported Permit Inv Single LbI: Not reported Permit Contact Name: MARGARET SNOW

Permit Contact Telephone: 5013775924

ENTERGY-AR-DUMAS POLE YARD Permit Mail Address 1:

Permit Mail Address 2: PO BOX 551 Permit Mail County Code: 21 Permit Mail County Name: Desha

Permit Mail City, St, Zip: LITTLE ROCK, AR 72203-0551

Permit Contact Fax Number: Not reported Permit Contact Email Address: Not reported Permit GIS Original Coordinate System: Lat/Long Permit GIS Original Datum Code: NAD83 Permit GIS Current Datum Code: NAD83 Permit UTM Northing: 3751019.63 Permit UTM Easting: 640622.06 Permit UTM Zone:

Permit Section Township Range: Not reported Permit GIS Date Measured: 2019-07-22 00:00:00

Permit GIS Source Name: **EPA** Permit GIS Collector Staff Code: Not reported

Permit GIS Certified Measurment: No

Direction Distance

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

MATTHEWS, INC. (Continued)

S103128915

1014386334

ARR000021022

Permit GPS Receiver Type Name: Not reported Permit GPS Receiver Cannels: Not reported Not reported Permit GIS Base Station Name: Permit GIS Base Station Distance: Not reported Permit GIS Min Point Positions: Not reported Permit GIS PDOP Mask: Not reported Permit GIS SNR Mask: Not reported Permit GIS Hoizontal Accuracy: Not reported

Permit GIS Comment: Imported by jacksonw on 7/22/2019. Source datafile unknown.

Permit GIS Huc: Not reported Permit GIS Planning Segment: Not reported Permit GIS Ark Sen Dist: Not reported Permit GIS Ark Rep Dist: Not reported Permit Prior Permit Number: Not reported Permit Other Identifier: Not reported Permit Primary SIC Code: Not reported Permit Secondary SIC Code: Not reported 1995-08-08 00:00:00 Permit Record Created:

Permit Media Description: Haz Waste EPAID Permit Type: Not reported Permit Status Description: Inactive Permit Fee Description: Not reported

Permit Staff Name: Not reported Permit History: Not reported Permit Comment: Not reported

33 53 24.63 / -91 28 45.40 Lat/Long (dms):

Α5 **MATTHEWS PHILLIPS 66 ENE HWY 165 AND 65 S** 1/8-1/4 **DUMAS, AR 71639**

0.212 mi. Site 3 of 4 in cluster A 1119 ft.

Relative: RCRA Listings:

20100607 Higher Date Form Received by Agency:

Handler Name: Matthews Phillips 66 Actual: Handler Address: HWY 165 AND 65 S 162 ft. Handler City, State, Zip: **DUMAS, AR 71639**

ARR000021022 EPA ID: Contact Name: Not reported Contact Address: Not reported Contact City, State, Zip: Not reported Contact Telephone: Not reported Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 06

Land Type: Not reported Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported

State District Owner: AR State District:

Not reported Mailing Address: Mailing City, State, Zip: Not reported

RCRA NonGen / NLR

MAP FINDINGS Map ID Direction

Distance

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

MATTHEWS PHILLIPS 66 (Continued)

1014386334

Owner Name: Not reported Owner Type: Not reported Operator Name: Not reported Operator Type: Not reported Short-Term Generator Activity: No

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20150810 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: Nο

Historic Generators:

20100607 Receive Date:

MATTHEWS PHILLIPS 66 Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: AR Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

MAP FINDINGS Map ID Direction

Distance

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

MATTHEWS PHILLIPS 66 (Continued)

1014386334

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Used Oil - Generators

Date Violation was Determined: 20140228 Actual Return to Compliance Date: 20140822 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20140619 Enforcement Identifier: 001 20140228 Date of Enforcement Action: Enforcement Responsible Agency: State Enforcement Docket Number: Not reported Enforcement Attorney: Not reported

Corrective Action Component: No

Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: 20140822 Disposition Status: AS

Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

WRITTEN INFORMAL Enforcement Type: Enforcement Responsible Person: **ARCJK** Enforcement Responsible Sub-Organization: HW SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Not reported Final Count: Final Amount: Not reported

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Used Oil - Generators

Date Violation was Determined: 20140228 Actual Return to Compliance Date: 20140822 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20140619 Enforcement Identifier: 001 20140228 Date of Enforcement Action: Enforcement Responsible Agency: State

Direction Distance

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

MATTHEWS PHILLIPS 66 (Continued)

1014386334

Enforcement Docket Number: Not reported Not reported Enforcement Attorney:

Corrective Action Component: No

Not reported Appeal Initiated Date: Appeal Resolution Date: Not reported Disposition Status Date: 20140822 **Disposition Status:** AS

Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: WRITTEN INFORMAL Enforcement Responsible Person: **ARCJK** Enforcement Responsible Sub-Organization: HW

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Used Oil - Generators

Date Violation was Determined: 20100219 Actual Return to Compliance Date: 20100527 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20100325 Enforcement Identifier: 001 20100219 Date of Enforcement Action: Enforcement Responsible Agency: State **Enforcement Docket Number:** Not reported Not reported **Enforcement Attorney:**

Corrective Action Component: Nο

Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported 20100527 Disposition Status Date:

Disposition Status: AS

ACTION SATISFIED (CASE CLOSED) Disposition Status Description:

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported **Enforcement Type:** WRITTEN INFORMAL Enforcement Responsible Person: **ARCMJ** Enforcement Responsible Sub-Organization:

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

MATTHEWS PHILLIPS 66 (Continued)

1014386334

EDR ID Number

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported
Not reported
Not reported
Not reported

Evaluation Action Summary:

Evaluation Date: 20140123
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: **ARCJK** Evaluation Responsible Sub-Organization: HW Actual Return to Compliance Date: 20140822 Scheduled Compliance Date: 20140619 Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 20140123
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: **ARCJK** Evaluation Responsible Sub-Organization: HW 20140822 Actual Return to Compliance Date: Scheduled Compliance Date: 20140619 Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 20100126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: **ARCMJ** Evaluation Responsible Sub-Organization: HW Actual Return to Compliance Date: 20100527 Scheduled Compliance Date: 20100325 Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

A6 MATTHEWS INC. LTANKS \$108435313
ENE HWY 165 & 65 N/A

HWY 165 & 65 DUMAS, AR 71639

1/8-1/4 0.212 mi.

1119 ft. Site 4 of 4 in cluster A

Relative: LTANKS: Higher Name:

Higher Name: MATTHEWS INC.

Actual: Address: HWY 165 & 65

162 ft. Address 2: Not reported

City State 7ip: DIMAS AP 71639

City,State,Zip: DUMAS, AR 71639
RST Facility ID: 21000046
Facility Telephone: Not reported

Owner: MATTHEWS, INC.

Lust Owner: 001051 Leak Date: Not reported Leak Volume: Not reported Substance Stored: Gasoline Release Status: Denied Release Confirmed: Not reported Damage Description: Not reported Lust Tank Type: **Underground Tank** Lust Dicovery: Not reported Notification Date: 1/24/2007 Cleanup Initiated: Not reported Notification Name: Lori Burke

Notification Address: 3200 Springhill Drive Notification City,St,Zip: North Little Rock, AR 72117

Notification Telephone: (501) 955-2202
Notice Number: 210008
Tech Branch: Not reported
AFIN Number: 2100077
Emergency Response: No

Emergency Response 2: Not reported Hazard Abatement: Not reported Remedial Action: Not reported ISC Date: Not reported Priority Score: Not reported SAR Date: Not reported Cap Submit: Not reported Public Notify: Not reported Cap Approve: Not reported NFA Issued: Not reported Funding Source: Not reported Not reported Cleanup Lead: Gis Location: Not reported Underground Tank Lust Tank Type 2: **RST Modified Date:** Not reported

Memo: unusual operating conditions on unleaded line. [FOWLERR 2/6/2007

Not reported

12:38:41 PM]. line tested by Compliance Management and passed submerge unit found to be bad, unit replaced [FOWLERR 2/6/2007

12:40:05 PM].

Leak Damage:

Direction Distance

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

B7 JAS AND TASH LLC LTANKS U001900744 **East** 401 HWY 65 S

UST N/A AST

1/8-1/4 **DUMAS, AR 71639** 0.216 mi. **Financial Assurance**

1143 ft. Site 1 of 2 in cluster B

Relative: LTANKS:

Higher MATTHEWS INC Name: 401 HWY 65 S Address: Actual: Address 2: Not reported 162 ft. City, State, Zip:

DUMAS, AR 71639 RST Facility ID: 21000046 Facility Telephone: (870) 382-4352

MATTHEWS INC Owner:

Lust Owner: 001051 Leak Date: Not reported Leak Volume: Not reported Substance Stored: Gasoline Release Status: Confirmed Release Confirmed: 12/13/2012

Sub Surface Soils/Groundwater Damage Description:

Lust Tank Type: **Underground Tank** Lust Dicovery: Dispenser Pumping Slow Notification Date: 12/6/2012 3:30:00 PM

Cleanup Initiated: 12/14/2012 Notification Name: Tracy Burba Not reported Notification Address: Notification City, St, Zip: Not reported Notification Telephone: (479) 471-1967 Notice Number: 210014 Tech Branch: 3/27/2013 AFIN Number: 2100077 **Emergency Response:** No

Emergency Response 2: Not reported Hazard Abatement: Not reported Remedial Action: Not reported ISC Date: 2/8/2013

Priority Score:

SAR Date: Not reported Not reported Cap Submit: Public Notify: Not reported Cap Approve: Not reported NFA Issued: 2013-04-08 00:00:00 Funding Source: State Trust Fund Cleanup Lead: Responsible Party Gis Location: Not reported Lust Tank Type 2: **Underground Tank RST Modified Date:** Not reported Leak Damage: Not reported

Memo: RECIEVED PHONE CALL FROM TRACY BURBA REPORTING SUSPECTED RELEASE

BASED ON OWNER'S REPORT OF SLOW DELIVERY AT DISPENSERS [FOWLERR

12/6/2012 3:44:35 PM]. RECEIVED PHONE CALL FROM DAVID STEWART,

STEWART PETROLEUM LLC STATING THAT THE ORING ON THE FUNCTIONAL

ELEMENT WAS BLOWN IN THE SUBPUMP. HE REPLACED FUNCTIONAL ELEMENT AND

SCHEDULED LINE TESTING WITH ARKANSAS TESTING FOR 12/13/2012 [FOWLERR

12/12/2012 2:44:36 PM]. EMAIL FROM TRACY BURBA 12/13/2012 STATING UNLEADED LINE FAILED LINE TEST BY AR TESTING ON THIS DATE RECIEVED. PHONE CALL FROM RICHARD AT AR TESTING STATING LINE DID NOT PASS LINE

Direction Distance Elevation

on Site Database(s) EPA ID Number

JAS AND TASH LLC (Continued)

U001900744

EDR ID Number

TEST AND IS LEAKING AT FLEX CONNECTOR AT SUBPUMP. [FOWLERR 12/17/2012 8:27:59 AM]. [FOWLERR 12/17/2012 8:34:19 AM]. RECIEVED IRR FROM TRACY BURBA 12/31/2012 [FOWLERR 12/31/2012 2:51:09 PM]. RECIEVED ISC FROM TRACY BURBA 01/28/2013 REFERED TO SAM MCDUFFIE 03/18/2013 [FOWLERR 3/18/2013 9:12:48 AM]. FACILITY REFERRED TO TECHNICAL BRANCH ON 3-27-13 FOR FURTHER REVIEW. [SMCDUFFIE 3/27/2013 9:14:27 AM]. Case assigned to Jerry Delavan on 3/27/2013. [CLANTON 3/27/2013 9:58:22 AM]. Preliminary Assessment completed - 04-01-13; recommended no further action. NFA Letter sent out 04-08-13; Case Closed. [GLD 4/8/2013 2:38:41 PM].

UST:

21000046 Facility Id: ADEQ Facility ID: 21-00077 Active Site: Yes Above Ground: Yes Below Ground: Yes Aboveground in Use: UST Underground in Use: UST Date Reg Cert Issued: 08/24/2022 Lust Flag: UST

Leak ID Number: 21-0005,21-0008,21-0010,21-0014

Date Received: 06/23/2022
Location SIC: Not reported
Federal Flag: Yes
Contact Name: Not reported

Contact Title: Not reported
Contact Phone: Not reported
Certified Name: INDERJIT SINGH
Certified Title: OWNER

Date Signed: 06/20/2022 Amended: Yes No Bill: UST Facility Entry Clerk: **DENNA** Facility Update Date: 08/11/2022 Facility Update Clerk: schluterman Latitude: 33.882806 Longitude: -91.482835

Owner:

Owner ID: 011132

Owner Name: SINGH, INDERJIT
Owner Address: 218 RED RIVER DR
Owner City,St,Zip: SHERWOOD, AR 72120

Owner County: PULASKI
Owner Phone: 5019524407
Owner Type: Private Industry

AST/UST Eligible:

Facility Id: 21000046
Date Eligible: 3/23/2010
Transaction Code: FAOF
Entry Clerk: fields

Entry Date: 3/23/2010 1:01:52 PM

Update Clerk: Not reported Update Date: Not reported

Eligibility Description: Financial Assurance on file

Direction Distance

Elevation Site Database(s) EPA ID Number

JAS AND TASH LLC (Continued)

U001900744

EDR ID Number

Facility Id: 21000046
Date Eligible: 6/23/2022
Transaction Code: FAOF
Entry Clerk: taylord

Entry Date: 8/24/2022 8:11:35 AM

Update Clerk: Not reported Update Date: Not reported

Eligibility Description: Financial Assurance on file

Tank Info:

Facility ID: 21000046
Record Created By: NICHOLS
Record Created Date: 04/26/1999
Record Modified By: fields

Record Modified Date: 1/2/2013 3:38:02 PM

Site Assessment Date: Not reported

Site Assessment Leak: No

Certificate of Compliance Final Test Date:

Certificate of Compliance Test Company License:

Certificate of Compliance Tester License:

Certificate of Compliance Installation Date:

Certificate of Compliance Install Company License:

Certificate of Compliance Installer License:

Not reported

Not reported

Not reported

Not reported

Not reported

Tank ID: 1

Tank Status: IU

Install Date: 04/01/1986

Tank Contents: Gasoline

Cerclis Name: Not reported

Tank Material: Steel

GIS Location: Not reported

Federal Flag: X

Hazardous: Not reported

Capacity in Gallons: 12000
Number of Compartments: 1
Decode for Tstatus: In Use

Release Detection: Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Pipe Type:

Not reported

Asphalt, CPS Flag

02/15/1999

Galvanized Steel

Pressure

Pipe Release Detection: Tightness, Line Leak, FDR

Pipe Corrosion Protection: CPS

Tank Spill and Overfill Protection: Basin, Auto Shutoff Pipe Repaired: Not reported

Pipe Corrosion Protection:

CPS
Corrosion Protection:

X
Spill and Overflow:

Release Detection:

Tank Comments:

CPS

X

X

Not reported

Facility ID: 21000046
Record Created By: NICHOLS
Record Created Date: 04/26/1999
Record Modified By: fields

Record Modified Date: 1/2/2013 3:38:47 PM

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

JAS AND TASH LLC (Continued)

U001900744

Site Assessment Date: Not reported

Site Assessment Leak: No

Certificate of Compliance Final Test Date:

Certificate of Compliance Test Company License:

Certificate of Compliance Tester License:

Certificate of Compliance Installation Date:

Certificate of Compliance Install Company License:

Certificate of Compliance Installer License:

Not reported

Not reported

Not reported

Not reported

Not reported

Tank ID: 2
Tank Status: IU

Install Date: 04/01/1986
Tank Contents: Gasoline
Cerclis Name: Not reported
Tank Material: Steel
GIS Location: Not reported

Federal Flag: X

Hazardous: Not reported

Capacity in Gallons: 12000
Number of Compartments: 1
Decode for Tstatus: In Use

Release Detection: Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Pipe Type:

Not reported

Asphalt, CPS Flag

02/15/1999

Galvanized Steel

Pressure

Pipe Release Detection: Tightness, Line Leak

Pipe Corrosion Protection: CPS

Tank Spill and Overfill Protection: Basin, Auto Shutoff Pipe Repaired: Not reported

Pipe Corrosion Protection:

CPS
Corrosion Protection:

X
Spill and Overflow:

X
Release Detection:

Tank Comments:

CPS

X
X
Not reported

Facility ID: 21000046
Record Created By: NICHOLS
Record Created Date: 04/26/1999
Record Modified By: fields

Record Modified Date: 1/2/2013 3:39:40 PM

Site Assessment Date: Not reported

Site Assessment Leak: No

Certificate of Compliance Final Test Date:

Certificate of Compliance Test Company License:

Certificate of Compliance Tester License:

Certificate of Compliance Installation Date:

Certificate of Compliance Install Company License:

Certificate of Compliance Installer License:

Not reported

Not reported

Not reported

Not reported

Not reported

Tank ID: 3
Tank Status: IU

Install Date: 04/01/1986
Tank Contents: Gasoline
Cerclis Name: Not reported
Tank Material: Steel

Direction Distance

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

JAS AND TASH LLC (Continued)

U001900744

GIS Location: Not reported Federal Flag: Hazardous: Not reported

10000 Capacity in Gallons: Number of Compartments: Decode for Tstatus: In Use

Release Detection: Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring

Basin, Auto Shutoff

Release Detection Install Date: Not reported Asphalt, CPS Flag Tank External Corrosion Protection: Tank Ext Corrosion Protection Install Date: 02/15/1999 Pipe Material: Galvanized Steel Pipe Type: Pressure

Pipe Release Detection: Tightness, Line Leak

Pipe Corrosion Protection:

Pipe Repaired: Not reported Pipe Corrosion Protection: **CPS** Corrosion Protection: Χ Spill and Overflow: Χ Release Detection: Yes

Tank Comments: Not reported

21000046 Facility ID: Record Created By: **NICHOLS** Record Created Date: 04/26/1999 Record Modified By: fields

Tank Spill and Overfill Protection:

Record Modified Date: 1/2/2013 3:40:49 PM

Site Assessment Date: Not reported

Site Assessment Leak:

Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID: Tank Status: IU 04/01/1986 Install Date: Tank Contents: Diesel Not reported Cerclis Name: Tank Material: Steel GIS Location: Not reported

Federal Flag: Х

Hazardous: Not reported

10000 Capacity in Gallons: Number of Compartments: Decode for Tstatus: In Use

Release Detection: Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring

Release Detection Install Date: Not reported Tank External Corrosion Protection: Asphalt, CPS Flag Tank Ext Corrosion Protection Install Date: 02/15/1999 Pipe Material: Galvanized Steel Pipe Type: Pressure

Tightness, Line Leak Pipe Release Detection:

CPS Pipe Corrosion Protection:

Tank Spill and Overfill Protection: Basin, Auto Shutoff

Direction Distance

Elevation Site Database(s) EPA ID Number

JAS AND TASH LLC (Continued)

U001900744

EDR ID Number

Pipe Repaired: Not reported Pipe Corrosion Protection: CPS

Corrosion Protection: X
Spill and Overflow: X
Release Detection: Yes
Tank Comments: Not reported

Facility ID: 21000046
Record Created By: NICHOLS
Record Created Date: 04/26/1999
Record Modified By: fields

Record Modified Date: 1/2/2013 3:41:40 PM

Site Assessment Date: Not reported

Site Assessment Leak: No

Certificate of Compliance Final Test Date:

Certificate of Compliance Test Company License:

Certificate of Compliance Tester License:

Certificate of Compliance Installation Date:

Certificate of Compliance Install Company License:

Certificate of Compliance Installer License:

Not reported

Not reported

Not reported

Not reported

Not reported

Tank ID: 5

Tank Status: IU

Install Date: 04/01/1986

Tank Contents: Diesel

Cerclis Name: Not reported

Tank Material: Steel

GIS Location: Not reported

Federal Flag: X

Hazardous: Not reported

Capacity in Gallons: 10000
Number of Compartments: 1
Decode for Tstatus: In Use

Release Detection: Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring,

FDR

Release Detection Install Date:
Tank External Corrosion Protection:
Asphalt, CPS Flag
Tank Ext Corrosion Protection Install Date:
02/15/1999
Pipe Material:
Galvanized Steel
Pipe Type:
Pressure

Pipe Release Detection: Tightness, Line Leak

Pipe Corrosion Protection: CPS

Tank Spill and Overfill Protection:

Pipe Repaired:

Pipe Corrosion Protection:

CPS

Corrosion Protection:

Spill and Overflow:

Release Detection:

Yes

Tank Comments: Not reported

AST:

Facility Id: 21000046
AFIN: 2100077
Date Owner Notice Rec: 06/23/2022
Active Site: Yes
Underground-Aboveground: Not reported

Underground Temp Out: Not reported

Not reported

MAP FINDINGS Map ID Direction

Distance

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

JAS AND TASH LLC (Continued)

U001900744

Aboveground Temp Out: Not reported Underground Perm Out: Not reported

Aboveground Perm Out: Yes

Aboveground in Use: Not reported Underground in Use: Yes Aboveground: Yes Below Ground: Yes Federal Flag: Yes No Bill: UST Date Signed: 06/20/2022 Amendments Exist for Facility: Yes

Date Reg Cert. Issued: 08/24/2022 Leaking UST Incident: Yes

Leak Id Number: 21-0005,21-0008,21-0010,21-0014

With Inspection Pix: Yes With Inspection Reports: Yes

Contact Title: Not reported Not reported Contact Name: Contact Phone: Not reported **OWNER** Certified Title: INDERJIT SINGH Certified Name:

Entry Clerk: **DENNA** Entry Date: 08/01/1991 Update Clerk: schluterman Update Date: 08/11/2022 Latitude: 33.882806 Longitude: -91.482835

Owner:

Owner ID: 011132

Owner Name: SINGH, INDERJIT Owner Address: 218 RED RIVER DR Owner City, St, Zip: SHERWOOD, AR 72120

Owner County: **PULASKI** Owner Phone: 5019524407 Owner Type: Private Industry

AST/UST Eligible:

Facility Id: 21000046 Date Eligible: 3/23/2010 **FAOF** Transaction Code: Entry Clerk: fields

Entry Date: 3/23/2010 1:01:52 PM

Update Clerk: Not reported Update Date: Not reported

Eligibility Description: Financial Assurance on file

Facility Id: 21000046 Date Eligible: 6/23/2022 Transaction Code: **FAOF** Entry Clerk: taylord

Entry Date: 8/24/2022 8:11:35 AM

Update Clerk: Not reported Update Date: Not reported

Eligibility Description: Financial Assurance on file

Direction Distance Elevation

ation Site Database(s) EPA ID Number

JAS AND TASH LLC (Continued)

U001900744

EDR ID Number

Tank Info:

Facility ID: 21000046 Tank ID: 1

Tank Status: Permanently Out of Service

Tank Status Date: 08/01/2017
Capacity: 2500
Install Date: Not reported
Last Used Date: 10/01/2016
Removal Status: Not reported

Removal Status:

Gallons Removed:

Number of Compartments:

Tank Material:

Tank Material Other:

Currently or Last Substance Stored:

Not reported

Empty, Hazardous

Other Substance Description: **NEW MOTOR OIL** Piping Material: Galvanized Steel Internal Corrosion Protection: Unknown External Corrosion Prot: Painted GIS Location ID: Not reported REC Create By: Not reported **REC Create Date:** Not reported **REC Modified By:** taylord **REC Modified Date:** 08/01/2017

Decode for Tstatus: Permanently Out of Use

Not reported

Facility ID: 21000046

Tank ID: 2

Tank Comments:

Tank Status: Permanently Out of Service

Tank Status Date: 08/01/2017
Capacity: 3000
Install Date: Not reported
Last Used Date: 10/01/2016

Last Used Date: 10/01/2016
Removal Status: Not reported

Gallons Removed:

Number of Compartments:

Tank Material:

Tank Material Other:

Currently or Last Substance Stored:

Other Substance Description:

Piping Material:

Other Substance Description:

Other Substance Desc

Internal Corrosion Protection: Unknown External Corrosion Prot: Painted GIS Location ID: Not reported REC Create By: Not reported Not reported **REC Create Date: REC Modified By:** taylord 08/01/2017 **REC Modified Date:** Not reported Tank Comments:

Decode for Tstatus: Permanently Out of Use

Facility ID: 21000046 Tank ID: 3

Tank Status: Permanently Out of Service

Tank Status Date: 08/01/2017
Capacity: 8000
Install Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

JAS AND TASH LLC (Continued)

U001900744

EDR ID Number

Last Used Date: 10/01/2016 Removal Status: Not reported

Gallons Removed: 0 Number of Compartments: 1 Tank Material: Steel Tank Material Other: Not reported Currently or Last Substance Stored: Empty, Hazardous Other Substance Description: NEW MOTOR OIL Piping Material: Galvanized Steel Internal Corrosion Protection: Unknown

External Corrosion Protection:

External Corrosion Protection:

GIS Location ID:

REC Create By:

REC Create Date:

REC Modified By:

REC Modified Date:

Not reported taylord

REC Modified Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Decode for Tstatus: Permanently Out of Use

AR Financial Assurance 3:

Name: JAS AND TASH LLC Address: 401 HWY 65 S City,State,Zip: DUMAS, AR 71639

Region: 3

Facility Id: 21000046

Eligible Certification: Financial Assurance on file

 Name:
 JAS AND TASH LLC

 Address:
 401 HWY 65 S

 City, State, Zip:
 DUMAS, AR 71639

Region: 3

Facility Id: 21000046

Eligible Certification: Financial Assurance on file

B8 MATTHEW'S LITTLE STORE SWID S116506252
East 401 HWY. 65 S N/A

East 401 HWY. 65 S 1/8-1/4 DUMAS, AR

0.216 mi.

1143 ft. Site 2 of 2 in cluster B

Relative: SWID:
Higher Name: MATTHEW'S LITTLE STORE

 Actual:
 Address:
 401 HWY. 65 S

 162 ft.
 City,State,Zip:
 DUMAS, AR

Compliant Web Ready Code: False
Compliant NBR Formatted: 016656
PDS Compliant ID: 016656

Compliant PDF Filename: 016656-comp.pdf AFIN: 21-00000 Compliant Name: P. WILSON Complaint Address: HW/ADEQ Complaint Address 2: Not reported Complaint City: Not reported Complaint State: Not reported Complaint Zip: Not reported Date Received: 02/10/2014 Inspector: Eddy, Gerry

Direction Distance

Elevation Site Database(s) EPA ID Number

MATTHEW'S LITTLE STORE (Continued)

S116506252

N/A

EDR ID Number

Valid: Yes

Total Score:

Date of 1st Letter:

Date of 2nd Letter:

Date of 3rd Letter:

Not reported

Not reported

Not reported

Not reported

Site Visit:

Complaint Waste Size: Not reported
Complaint Waste Contents: Not reported
Complaint Site Assessment: Not reported

Complaint Site Disposition Description: Referred to other division

Comments: Take US-63 N approximately 45.1 miles. Turn right onto US-278 E/E

Church and continue to follow US-278 E for approximately 30.3 miles. Turn left onto State Hwy. 277. Turn left onto US-165 N/US-65 N/Hwy. 65

N. Location should be on the left.

SMITH STEEL, INC. UST U001215590

WNW 323 SOUTH MAIN 1/8-1/4 DUMAS, AR 71639

0.229 mi. 1209 ft.

Relative: UST:

Higher Facility Id: 21000080

Actual: ADEQ Facility ID: 21-00002

163 ft. Active Site: Not reported Above Ground: Not reported

Below Ground:
Aboveground in Use:
Underground in Use:
UST
UNDERGROUND
UST

Date Reg Cert Issued: Not reported

Lust Flag: UST

Leak ID Number: Not reported

Date Received: 05/06/1986

Location SIC: Not reported

Federal Flag: Yes

Contact Name: ERNEST E. SMITH
Contact Title: PRESIDENT
Contact Phone: 501-382-5522
Certified Name: ERNEST E. SMITH
Certified Title: PRESIDENT
Date Signed: 05/05/1986
Amended: No

No Bill:

Facility Entry Clerk:

Facility Update Date:

Facility Update Clerk:

Owner:

Owner ID: 001060

Owner Name: SMITH STEEL, INC.
Owner Address: 323 SOUTH MAIN
Owner City,St,Zip: DUMAS, AR 71639

Owner County: DESHA
Owner Phone: 5013825522
Owner Type: Private Industry

Distance Elevation

on Site Database(s) EPA ID Number

SMITH STEEL, INC. (Continued)

U001215590

EDR ID Number

Tank Info:

Facility ID: 21000080
Record Created By: Not reported
Record Created Date: Not reported
Record Modified By: Not reported
Record Modified Date: Not reported

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID: Tank Status: РО Install Date: 01/01/1966 Tank Contents: Empty, Diesel, Cerclis Name: Not reported Tank Material: Steel, GIS Location: Not reported Federal Flag: Not reported Hazardous: Not reported

Capacity in Gallons: 500
Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection:

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Unknown,

Not reported

Asphalt

Not reported

Galvanized Steel,

Pipe Type: Unknown, Pipe Release Detection: Unknown, Pipe Corrosion Protection: Unknown, Tank Spill and Overfill Protection: Unknown, Not reported Pipe Repaired: Pipe Corrosion Protection: Unknown, Corrosion Protection: Not reported Spill and Overflow: Not reported Release Detection: Not reported

Tank Comments: Not reported

Facility ID: 21000080
Record Created By: Not reported
Record Created Date: Not reported
Record Modified By: Not reported
Record Modified Date: Not reported

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SMITH STEEL, INC. (Continued)

U001215590

EDR ID Number

Tank ID: РО Tank Status: Install Date: 01/01/1966 Tank Contents: Empty, Gasoline, Cerclis Name: Not reported Tank Material: Steel, GIS Location: Not reported Not reported Federal Flag: Not reported Hazardous:

Capacity in Gallons: 500
Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection:

Release Detection Install Date:

Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date:

Pipe Material:

Pipe Type:

Unknown,

Unknown,

Pipe Release Detection: Unknown, Pipe Corrosion Protection: Unknown, Tank Spill and Overfill Protection: Unknown, Pipe Repaired: Not reported Pipe Corrosion Protection: Unknown. Corrosion Protection: Not reported Spill and Overflow: Not reported Release Detection: Not reported

Tank Comments: Not reported

C10 TOTAL #2845 LTANKS S100996456
ENE HIGHWAY 65 SOUTH N/A

ENE HIGHWAY 65 SOUTH DUMAS, AR 71639

0.235 mi.

1241 ft. Site 1 of 2 in cluster C

Relative: LTANKS:

Higher Name: DIAMOND SHAMROCK TOTAL # 4008

Actual: Address: HIGHWAY # 65 SOUTH

163 ft. Address 2: Not reported

City,State,Zip: DUMAS, AR

RST Facility ID: 21000086 Facility Telephone: Not reported

Owner: ULTRA DIAMOND SHAMROCK TOTAL

Lust Owner: Not reported 3/17/1999 Leak Date: Leak Volume: Not reported Substance Stored: Unknown Suspected Release Status: Release Confirmed: Not reported Damage Description: Not reported Lust Tank Type: Unknown

Lust Dicovery: Other (See Comments Tab)
Notification Date: 3/17/1999 12:00:00 PM

Cleanup Initiated: Not reported

Notification Name: JOHN B. WILLRODT
Notification Address: 4840 DACONA
Notification City, St, Zip: HOUSTON, TX 77092

Notification Telephone: 7138123039

Direction Distance Elevation

on Site Database(s) EPA ID Number

TOTAL #2845 (Continued) \$100996456

Notice Number: 210006 Not reported Tech Branch: 2100230 AFIN Number: Not reported **Emergency Response:** Emergency Response 2: Not reported Not reported Hazard Abatement: Not reported Remedial Action: ISC Date: Not reported Priority Score: Not reported SAR Date: Not reported Cap Submit: Not reported Not reported Public Notify: Cap Approve: Not reported NFA Issued: Not reported Funding Source: Not reported Cleanup Lead: Not reported Gis Location: Not reported Lust Tank Type 2: Unknown **RST Modified Date:** Not reported UNKNOWN Leak Damage:

Memo: METHOD OF DISCOVERY: MONMTHLY RECONCILIATION SIR DATA INDICATES AN

UNUSUAL OPERATING CONDITION. AN INVESTIGATION WILL BE DONE AND THE

RESULTS WILL BE REPORTED TO ADEQ.

Owner: TOTAL PETROLEUM

Lust Owner: Not reported Leak Date: Not reported

Leak Volume: 50
Substance Stored: Unknown
Release Status: Suspected
Release Confirmed: Not reported
Damage Description: Not reported
Lust Tank Type: Unknown

Lust Dicovery: Other (See Comments Tab)
Notification Date: 7/1/1994 8:55:00 AM

Cleanup Initiated: Not reported

Notification Name: MARCIE NASSIMBENI Notification Address: 2818 WALL STREET

Notification Address2: SUITE 100

Notification City, St, Zip: GARLAND, TX 75041

Notification Telephone: 2142717124 Notice Number: 210004 Tech Branch: Not reported 2100230 AFIN Number: **Emergency Response:** Not reported Emergency Response 2: Not reported Hazard Abatement: Not reported Remedial Action: Not reported ISC Date: Not reported Priority Score: Not reported SAR Date: Not reported Cap Submit: Not reported Public Notify: Not reported Cap Approve: Not reported NFA Issued: Not reported Funding Source: Not reported

Direction Distance

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

TOTAL #2845 (Continued) S100996456

Cleanup Lead: Not reported Not reported Gis Location: Lust Tank Type 2: Unknown RST Modified Date: Not reported

Leak Damage: CONTAMINATED SOIL IN DITCH.

METHOD OF DISCOVERY: VISUAL (SURFACE RELEASE) FIRE DEPT. WAS NOTIFIED Memo:

AND RESPONDED TO RELEASE. PRODUCT WAS HOSED DOWN AND CONTAINED IN A NEARBY DITCH. PRODUCT WAS RECOVERED FROM DITCH BY MOBLEY. MICROBES WERE PLACED IN DITCH FOR BIOREMEDIATION PURPOSES AFTER PRODUCT

REMOVED.

TOTAL #4008 UST U001215596

HIGHWAY 65 SOUTH ENE PERMITS N/A

C11

DUMAS, AR 71639 1/8-1/4

0.248 mi.

Site 2 of 2 in cluster C 1309 ft.

Relative: UST:

Higher 21000086 Facility Id: ADEQ Facility ID: 21-00230 Actual: Active Site: Not reported 163 ft. Above Ground: Not reported Below Ground: Yes

UST Aboveground in Use: Underground in Use: UST Date Reg Cert Issued: 01/19/1999 Lust Flag: UST

Leak ID Number: 21-0004,21-0006 Date Received: 03/24/2003 Location SIC: Not reported

Federal Flag: Yes

Contact Name: PAULINE HOOKER Contact Title: OPERATIONS/ENVIRN

Contact Phone: 800-842-6177 Certified Name: JOEL MILLER Certified Title: **RETAIL COMPLIAN**

Date Signed: 03/24/2003 Amended: Yes No Bill: Yes Facility Entry Clerk: LYNDA Facility Update Date: 09/15/2003 Facility Update Clerk: **TERESA** Latitude: 33.883898 Longitude: -91.482993

Owner:

Owner ID: 000060

Owner Name: TPI PETROLEUM, INC ATTN: JIMMY

Owner Address: P O BOX 696000 SAVAGE SAN ANTONIO, TX 78269-6000 Owner City, St, Zip:

Owner County: **BEXAR** 2105924600 Owner Phone: Owner Type: Private Industry

AST/UST Eligible:

21000086 Facility Id: Date Eligible: 12/9/1991 Transaction Code: CIOU

Direction Distance

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

TOTAL #4008 (Continued) U001215596

Entry Clerk: **GCRAGG** 12/9/1991 Entry Date: Update Clerk: Not reported Update Date: Not reported

Eligibility Description: Certificate issued, original, UST

Tank Info:

Facility ID: 21000086 Record Created By: Not reported Record Created Date: 01/04/1991 Record Modified By: MARSH **Record Modified Date:** 7/14/2003

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID:

Tank Status: PO 08/02/2002 04/01/1983 Install Date: Tank Contents: Gasoline, Cerclis Name: Not reported Tank Material: Steel. GIS Location: Not reported Federal Flag: Not reported Hazardous: Not reported

Capacity in Gallons: 10000 Number of Compartments:

Permanently Out of Use Decode for Tstatus:

Release Detection: SIR

04/01/1983 Release Detection Install Date:

CPS Flag, 1992-01-01 00:00:00 Tank External Corrosion Protection:

Tank Ext Corrosion Protection Install Date: 01/01/1992

Pipe Material: Fiberglass Reinforced Plastic,

Pipe Type: Pressure,

Pipe Release Detection: Line Leak, SIR

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Tank Spill and Overfill Protection: Basin, Auto Shutoff,

Pipe Repaired: Not reported

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Corrosion Protection: Χ Spill and Overflow: Release Detection: Yes

Not reported Tank Comments:

21000086 Facility ID: Record Created By: Not reported Record Created Date: 01/04/1991 Record Modified By: MARSH Record Modified Date: 7/14/2003

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

TOTAL #4008 (Continued) U001215596

Certificate of Compliance Test Company License:

Certificate of Compliance Tester License:

Certificate of Compliance Installation Date:

Certificate of Compliance Install Company License:

Certificate of Compliance Installer License:

Not reported

Not reported

Not reported

Not reported

Not reported

Tank ID: 2

Tank Status: PO 08/02/2002 Install Date: 04/01/1983 Tank Contents: Gasoline, Cerclis Name: Not reported Steel, Tank Material: Not reported GIS Location: Federal Flag: Not reported Hazardous: Not reported

Capacity in Gallons: 10000 Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection: SIR

Release Detection Install Date: 04/01/1983

Tank External Corrosion Protection: CPS Flag, 1992-01-01 00:00:00

Tank Ext Corrosion Protection Install Date: 01/01/1992

Pipe Material: Fiberglass Reinforced Plastic,

Pipe Type: Pressure,

Pipe Release Detection: Line Leak, SIR

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Tank Spill and Overfill Protection: Basin, Auto Shutoff,

Pipe Repaired: Not reported

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Corrosion Protection: X
Spill and Overflow: X
Release Detection: Yes
Tank Comments: Not reported

Facility ID: 21000086
Record Created By: Not reported
Record Created Date: 01/04/1991
Record Modified By: MARSH
Record Modified Date: 7/14/2003

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Not reported Certificate of Compliance Tester License: Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID: 3

Tank Status: PO 08/02/2002 04/01/1983 Install Date: Tank Contents: Gasoline, Cerclis Name: Not reported Tank Material: Steel, GIS Location: Not reported Not reported Federal Flag: Hazardous: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TOTAL #4008 (Continued) U001215596

Capacity in Gallons: 10000 Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection: SIR

Release Detection Install Date: 04/01/1983

Tank External Corrosion Protection: CPS Flag, 1992-01-01 00:00:00

Tank Ext Corrosion Protection Install Date: 01/01/1992

Pipe Material: Fiberglass Reinforced Plastic,

Pipe Type: Pressure,

Pipe Release Detection: Line Leak, SIR

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Tank Spill and Overfill Protection:

Basin, Auto Shutoff,
Pipe Repaired:

Not reported

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Corrosion Protection: X
Spill and Overflow: X
Release Detection: Yes

Tank Comments: Not reported

Facility ID: 21000086
Record Created By: Not reported
Record Created Date: 01/04/1991
Record Modified By: MARSH
Record Modified Date: 7/14/2003

Site Assessment Date: Not reported Site Assessment Leak: Not reported Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID: 4

PO 08/02/2002 Tank Status: 04/01/1983 Install Date: Tank Contents: Diesel, Cerclis Name: Not reported Tank Material: Steel, GIS Location: Not reported Federal Flag: Not reported Hazardous: Not reported

Capacity in Gallons: 10000 Number of Compartments: 1

Decode for Tstatus: Permanently Out of Use

Release Detection: SIR

Release Detection Install Date: 04/01/1983

Tank External Corrosion Protection: CPS Flag, 1992-01-01 00:00:00

Tank Ext Corrosion Protection Install Date: 01/01/1992

Pipe Material: Fiberglass Reinforced Plastic,

Pipe Type: Pressure,

Pipe Release Detection: Line Leak, SIR

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Tank Spill and Overfill Protection: Basin, Auto Shutoff,

Pipe Repaired: Not reported

Pipe Corrosion Protection: Fiberglass Reinforced Plastic,

Corrosion Protection: X

Direction Distance

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

TOTAL #4008 (Continued) U001215596

Spill and Overflow: Χ Release Detection: Yes Tank Comments:

Not reported

Facility ID: 21000086 MARSH Record Created By: Record Created Date: 03/26/1992 Record Modified By: MARSH Record Modified Date: 3/26/1992

Site Assessment Date: Not reported

Site Assessment Leak: No

Certificate of Compliance Final Test Date: Not reported Certificate of Compliance Test Company License: Not reported Certificate of Compliance Tester License: Not reported Certificate of Compliance Installation Date: Not reported Certificate of Compliance Install Company License: Not reported Certificate of Compliance Installer License: Not reported

Tank ID:

PO 01/30/1992 Tank Status: Install Date: Not reported Tank Contents: Used Oil, Not reported Cerclis Name: Tank Material: Steel, GIS Location: Not reported Not reported Federal Flag: Hazardous: Not reported

Capacity in Gallons: 550 Number of Compartments:

Decode for Tstatus: Permanently Out of Use

Release Detection: Unknown, Release Detection Install Date: Not reported Tank External Corrosion Protection: Unknown Tank Ext Corrosion Protection Install Date: Not reported Pipe Material: Bare Steel, Pipe Type: Unknown, Pipe Release Detection: Unknown, Pipe Corrosion Protection: Unknown, Tank Spill and Overfill Protection: Unknown, Pipe Repaired: Not reported Pipe Corrosion Protection: Unknown, Corrosion Protection: Not reported Spill and Overflow: Not reported Release Detection: Not reported

Tank Comments: Not reported

PERMITS:

TOTAL #4008 Name: HIGHWAY 65 SOUTH Address: City, State, Zip: **DUMAS, AR 71639**

Facility Type Desc: Standard Alternate Facility Name: Not reported Facility Status: Active AFIN: 2100230 AFIN Status Date: Not reported **AFIN Status Desc:** Active Type Description: STD

Direction Distance

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

TOTAL #4008 (Continued) U001215596

Owner Name: TPI PETROLEUM, INC ATTN: JIMMY

Owner ID: 000060 Secondary Facility Address: Not reported Facility Invoice Billing Month: Not reported Facility Invoice Phone Number: Not reported Facility Invoice Comments: Not reported Not reported Facility Invoice Address: Facility Invoice City, St, Zip: Not reported Facility Invoice Country: Not reported Facility Telephone: Not reported Facility Fax: Not reported Facility Email: Not reported Mailing Address 1: Not reported Mailing Country: Not reported Other Identifier: Not reported Primary SIC Code: Not reported Secondary SIC Code: Not reported Tertiary SIC Code: Not reported Primary NAIC Code: Not reported Secondary NAIC Code: Not reported Tertiary NAICS Code: Not reported GIS Original Coordinate System: Lat/Long

GIS Original Datum Code: NAD83 GIS Current Datum Code: NAD83 **UTM Northing:** 3750318.53 **UTM Easting:** 640288.82 UTM Zone: 15

Section/Township/Range: Not reported GIS Date Measured: 09/22/2005

GIS Source Name: ADEQ-GPS (postprocessed)

GIS Collector Staff Code: Fowler, Randy

GIS Certifield Measurment: Yes **GPS** Receiver Type Name: GeoXM GPS Receiver Cannels:

GIS Base Station Name: University of Arkansas, Monticello, AR

GIS Base Station Distance: Not reported

GIS Min Point Positions: 21 GIS Pdop Mask: 4 GIS Snr Mask: 6 GIS Horizontal Accuracy: 1.2

GIS Comment: Imported by puckett on 2/13/2006 (RF092213A.cor). 08050001

GIS Huc: GIS Planning Segment: 2A 05 GIS Ark Sen Dist: GIS Ark Rep Dist: 011

Created By: Not reported

Record Created: 2005-05-15 00:00:00

Modified By: Not reported Modified Date: Not reported Primary SIC Desc: Not reported Secondary SIC Desc: Not reported Tertiary SIC Desc: Not reported Primary NAICS Desc: Not reported Secondary NAICS Desc: Not reported Tertiary NIACS Desc: Not reported

Latitude Degree: 33 Latitude Minute: 53

Direction Distance

Elevation Site Database(s) EPA ID Number

TOTAL #4008 (Continued) U001215596

Latitude Second: 2.03 Longitude Degree: -91 Longitude Minute: 28 Longitude Second: 58.78 Latitude Decimal: 33.883898 Longitude Decimal: -91.482993 Comments: Not reported Permit Number: 21000086 Not reported Permit Issued Date: Permit Modified Date: Not reported Permit Expiration Date: Not reported Permit Void Date: Not reported Permit Notice of Intent Date: Not reported SW Div Fac Open Closed Code: Not reported SW Div Fac Open Closed Desc: Not reported Permit Post Closure Date: Not reported

Permit Media: R

Permit Type:
Permit Staff:
Permit Staff:
Permit Status:
Permit Status:
Permit Status Date:
Permit Status Date:
Not reported
Initial Payment Fee Inventory Number:
Permit Fee Code:
Permit Fee Volume:
Permit Fee Volume:
Permit Inventory Comment:
Not reported
Not reported

Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N

Permit Contact Name:
Permit Contact Telephone:
Permit Mail Address 1:
Permit Mail Address 2:
Permit Mail Address 2:
Permit Mail Address 2:
Permit Mail Address 3:
Permit Mail Address 4:
Permit Mail Address 5:
PAULINE HOOKER
8008426177
TOTAL #4008
HIGHWAY 65 SOUTH

Permit Mail County Code: 21
Permit Mail County Name: Desha

DUMAS, AR 71639 Permit Mail City, St, Zip: Permit Contact Fax Number: Not reported Permit Contact Email Address: Not reported Permit GIS Original Coordinate System: Lat/Long Permit GIS Original Datum Code: NAD83 Permit GIS Current Datum Code: NAD83 Permit UTM Northing: 3750318.53 640288.82 Permit UTM Easting: Permit UTM Zone: 15

Permit Section Township Range: Not reported
Permit GIS Date Measured: 2005-09-22 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)

Permit GIS Collector Staff Code: Fowler, Randy
Permit GIS Certified Measurment: Yes
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Cannels: 8

Permit GIS Base Station Name: University of Arkansas, Monticello, AR

Permit GIS Base Station Distance: Not reported

Permit GIS Min Point Positions: 21
Permit GIS PDOP Mask: 4
Permit GIS SNR Mask: 6
Permit GIS Hoizontal Accuracy: 1.2

Permit GIS Comment: CLOSED; Imported by hattenhauer on 3/15/2010 (RF092213A.cor).

Direction Distance

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

TOTAL #4008 (Continued) U001215596

Permit GIS Huc: Not reported Permit GIS Planning Segment: Not reported Permit GIS Ark Sen Dist: Not reported Permit GIS Ark Rep Dist: Not reported Permit Prior Permit Number: Not reported Permit Other Identifier: Not reported Permit Primary SIC Code: Not reported Permit Secondary SIC Code: Not reported

Permit Record Created: 1991-01-04 00:00:00

Permit Media Description: **RST**

Permit Type: Not reported Permit Status Description: Not reported Permit Fee Description: No Charge Permit Staff Name: Not reported Permit History: Not reported Permit Comment: Not reported

33 53 2.03 / -91 28 58.78 Lat/Long (dms):

US BROWNFIELDS 12 **FORMER COTTON GIN** 1025961824 NW **103 WEST BOWLES STREET FINDS** N/A

1/4-1/2 **DUMAS, AR 71639**

0.304 mi. 1605 ft.

US BROWNFIELDS: Relative:

Higher FORMER COTTON GIN Name: Address: 103 WEST BOWLES STREET Actual: Recipient name: R6 TBA - Arkansas (STAG Funded) 165 ft.

Grant type: TBA Region: 6 Property Number:

Not reported Parcel size: 1.2 33.8849641 Latitude: -91.4921497 Longitude: HCM Label: Not reported Map Scale: Not reported Point of Reference: Not reported

Highlights: Former Use: The former Cotton Gin site is surrounded by industrial and residential properties. The site contains two metal buildings,

one brick building, and two canopies. The site is contained by a chain-link fence. Currently the site is used as a storage area for maintenance equipment and supplies. There is also a fuel station on site that is used for refueling city vehicles. The Phase I ESA found the following RECs: Two former USTs installed in 1978 and listed as out of service in 1997 with no removal date listed in historical records. Oil releases and a concrete pit inside the gin building filled with used oil were observed during site inspection. A former bulk petroleum storage facility is located north of the site in a topographically up-gradient position to the site. Potential for vapor intrusion into onsite buildings due to the likelihood of onsite

hydrocarbons in subsurface from multiple sources.

Not reported Datum: 240125 Acres Property ID: IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

FORMER COTTON GIN (Continued)

1025961824

Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: Not reported Assessment Funding Source: Not reported Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: Not reported Cleanup Funding Entity: Not reported Grant Type: Not reported Accomplishment Type: Not reported Accomplishment Count: Not reported

Cooperative Agreement Number: n/a

Start Date: Not reported Not reported Ownership Entity: Completion Date: Not reported Current Owner: Not reported Did Owner Change: Not reported

Cleanup Required: U

Video Available: Not reported Not reported Photo Available:

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Contaminant Found: Not reported Not reported Contaminant Cleanup: Media Affected: Unknown Media Cleanup: Not reported

Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Not reported Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage: Not reported Future use commercial acreage: Future use industrial acreage: Not reported Superfund Fed. landowner flag: Not reported Future Use: Multistory Not reported Past Use: Multistory Not reported Property Description:

The former Cotton Gin site is surrounded by industrial and residential properties. The site contains two metal buildings, one brick building, and two canopies. The site is contained by a chain-link fence. Currently the site is used as a storage area for maintenance equipment and supplies. There is also a fuel station on site that is used for refueling city vehicles. The Phase I ESA found the following RECs: Two former USTs installed in 1978 and listed as out of service in 1997

with no removal date listed in historical records. Oil releases and a

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

FORMER COTTON GIN (Continued)

1025961824

concrete pit inside the gin building filled with used oil were observed during site inspection. A former bulk petroleum storage facility is located north of the site in a topographically up-gradient position to the site. Potential for vapor intrusion into onsite buildings due to the likelihood of onsite hydrocarbons in subsurface

from multiple sources.

Below Poverty Number: 545 Below Poverty Percent: 45.19 Meidan Income: 1460 Meidan Income Number: 752 Meidan Income Percent: 62.35 Vacant Housing Number: 88 Vacant Housing Percent: 14.27 **Unemployed Number:** 107 **Unemployed Percent:** 8.87

Name: FORMER COTTON GIN
Address: 103 WEST BOWLES STREET
Recipient name: R6 TBA - Arkansas (STAG Funded)

Grant type: TBA Region: 6

Property Number:
Parcel size:
1.2
Latitude:
33.8849641
Longitude:
-91.4921497
HCM Label:
Map Scale:
Point of Reference:
Not reported
Not reported

Highlights: Former Use: The former Cotton Gin site is surrounded by industrial

and residential properties. The site contains two metal buildings, one brick building, and two canopies. The site is contained by a chain-link fence. Currently the site is used as a storage area for maintenance equipment and supplies. There is also a fuel station on site that is used for refueling city vehicles. The Phase I ESA found the following RECs: Two former USTs installed in 1978 and listed as out of service in 1997 with no removal date listed in historical records. Oil releases and a concrete pit inside the gin building filled with used oil were observed during site inspection. A former bulk petroleum storage facility is located north of the site in a topographically up-gradient position to the site. Potential for vapor intrusion into onsite buildings due to the likelihood of onsite

hydrocarbons in subsurface from multiple sources.

Datum: Not reported 240125 Acres Property ID: IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 9884 Assessment Funding Source: **EPA**

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Not reported
Not reported
Not reported

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Data

te Database(s) EPA ID Number

FORMER COTTON GIN (Continued)

1025961824

EDR ID Number

Assessment Funding Entity: US EPA - TBA Funding

Cleanup Funding Entity: Not reported Grant Type: Not reported

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number:
Start Date:

Ownership Entity:
Completion Date:
Current Owner:
Did Owner Change:

Y

n/a

9/27/2017

Not reported

7/9/2018

Not reported

Not reported

Cleanup Required: U

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Contaminant Found: Not reported Contaminant Cleanup: Not reported Media Affected: Unknown Media Cleanup: Not reported Num. of cleanup and re-dev. jobs: Not reported Not reported Past use greenspace acreage: Past use residential acreage: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Future use residential acreage:

Future use commercial acreage: Future use industrial acreage:

Superfund Fed. landowner flag:

Future Use: Multistory

Past Use: Multistory

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Property Description: The former Cotton Gin site is surrounded by industrial and residential properties. The site contains two metal buildings, one brick building.

properties. The site contains two metal buildings, one brick buildir and two canopies. The site is contained by a chain-link fence.

Currently the site is used as a storage area for maintenance equipment and supplies. There is also a fuel station on site that is used for refueling city vehicles. The Phase I ESA found the following RECs: Two former USTs installed in 1978 and listed as out of service in 1997 with no removal date listed in historical records. Oil releases and a concrete pit inside the gin building filled with used oil were observed during site inspection. A former bulk petroleum storage facility is located north of the site in a topographically up-gradient

position to the site. Potential for vapor intrusion into onsite buildings due to the likelihood of onsite hydrocarbons in subsurface

from multiple sources.

Below Poverty Number: 545
Below Poverty Percent: 45.19
Meidan Income: 1460

Direction Distance

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

FORMER COTTON GIN (Continued)

1025961824

Meidan Income Number: 752 Meidan Income Percent: 62.35 Vacant Housing Number: 88 Vacant Housing Percent: 14.27 Unemployed Number: 107 **Unemployed Percent:** 8.87

FINDS:

Registry ID: 110070570295

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

US BROWNFIELDS 13 **WATERMAN STREET PROPERTY** 1016457212 NW 10 WATERMAN STREET **FINDS** N/A **DUMAS, AR 71639**

1/4-1/2 0.420 mi. 2219 ft.

US BROWNFIELDS: Relative:

Higher Name: WATERMAN STREET PROPERTY

Address: 10 WATERMAN STREET Actual:

Arkansas Department of Environmental Quality Recipient name: 166 ft.

Section 128(a) State/Tribal Grant type:

Region: 6

Property Number: Not reported Parcel size: 0.33 Latitude: 33.8871015 Longitude: -91.4921957

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983 166344

Acres Property ID: IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 2940 Assessment Funding Source: **EPA** Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported

Redevelopment Start Date: Not reported Assessment Funding Entity: US EPA - State & Tribal Section 128(a) Funding

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

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

WATERMAN STREET PROPERTY (Continued)

1016457212

Accomplishment Count: Y

Cooperative Agreement Number: 96657002
Start Date: 9/13/2012
Ownership Entity: Not reported
Completion Date: 10/24/2012
Current Owner: Not reported
Did Owner Change: Not reported

Cleanup Required: N

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: N

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported

IC in place:

State/tribal program date: 9/10/2012 State/tribal program ID: Not reported State/tribal NFA date: Not reported Contaminant Found: Not reported Contaminant Cleanup: Not reported Not reported Media Affected: Media Cleanup: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Superfund Fed. landowner flag: Not reported Not reported Future Use: Multistory Past Use: Multistory Not reported Property Description: Not reported Below Poverty Number: 686

Below Poverty Percent: 45.67 Meidan Income: 2001 Meidan Income Number: 960 Meidan Income Percent: 63.91 Vacant Housing Number: 97 Vacant Housing Percent: 13.03 **Unemployed Number:** 119 **Unemployed Percent:** 7.92

FINDS:

Registry ID: 110057003264

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Map ID		MAP FINDINGS		
Direction				
Distance				EDR ID Number
Elevation	Site		Database(s)	EPA ID Number

WATERMAN STREET PROPERTY (Continued)

1016457212

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

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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: 01/25/2023 Source: EPA
Date Data Arrived at EDR: 02/03/2023 Telephone: N/A

Number of Days to Update: 25 Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 01/25/2023 Source: EPA
Date Data Arrived at EDR: 02/02/2023 Telephone: N/A

Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

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.

Source: EPA

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Telephone: N/A

Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 12/20/2022 Date Data Arrived at EDR: 12/21/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency Telephone: 214-665-6444

Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/08/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 82

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/21/2023 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/20/2023 Date Data Arrived at EDR: 02/21/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/21/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/20/2023 Date Data Arrived at EDR: 02/21/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/21/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

substances.

Date of Government Version: 12/12/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 12/19/2022

Number of Days to Update: 5

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

SHWS: Hazardous Substance Remedial Action Trust Fund Priority List

A partial prioritized listing of sites at which remedial actions and/or investigations shall be provided by the

Hazardous Substance Remedial Action Trust Fund.

Date of Government Version: 12/02/2022 Date Data Arrived at EDR: 12/02/2022 Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: Department of Environmental Quality

Telephone: 501-682-0850 Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Permit Database

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

Date of Government Version: 01/30/2023 Date Data Arrived at EDR: 01/31/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 78

Source: Department of Environmental Quality

Telephone: 501-682-0597 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

SWID: Solid Waste Illegal Dumps Database A listing of illegal solid waste dumps.

> Date of Government Version: 10/28/2022 Date Data Arrived at EDR: 10/28/2022 Date Made Active in Reports: 01/13/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-682-0600 Last EDR Contact: 04/20/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LTANKS: Leaking Underground Storage Tank Data

A listing of leaking underground and aboveground storage tank locations.

Date of Government Version: 12/08/2022 Date Data Arrived at EDR: 12/09/2022 Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Department of Environmental Quality

Telephone: 501-682-0984 Last EDR Contact: 03/14/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 04/19/2023 Number of Days to Update: 134

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

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

Date of Government Version: 11/26/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021 Date Data Arrived at EDR: 11/05/2021 Date Made Active in Reports: 02/01/2022

Number of Days to Update: 88

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

UST: Underground Storage Tank Data

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: 12/08/2022 Date Data Arrived at EDR: 12/09/2022 Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Department of Environmental Quality

Telephone: 501-682-0984 Last EDR Contact: 03/14/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Quarterly

AST: Aboveground Tank Database Aboveground storage tank locations.

> Date of Government Version: 12/08/2022 Date Data Arrived at EDR: 12/09/2022 Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Department of Environmental Quality

Telephone: 501-682-0984 Last EDR Contact: 03/14/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 134

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Sites Listing
A listing of sites with engineering controls in place.

Date of Government Version: 02/05/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/25/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-682-0867 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023 Data Release Frequency: Varies

INST CONTROL: Institutional Control/Land Use Restriction Sites

Sites that have institutional controls and/or land use restrictions in place.

Date of Government Version: 02/05/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/25/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-682-0867 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023

Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/17/2023

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

A listing of Voluntary Cleanup Program projects.

Date of Government Version: 01/03/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/05/2023

Number of Days to Update: 85

Source: Department of Environmental Quality

Telephone: 501-682-0867 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023

Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Projects

Projects that the Department of Environmental Quality has received Brownfields applications for.

Date of Government Version: 02/05/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/25/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-682-0867 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023

Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 04/06/2023 Date Data Arrived at EDR: 04/13/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 6

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 04/06/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Directory
A listing of recycling facilities.

Date of Government Version: 01/30/2023 Date Data Arrived at EDR: 01/31/2023 Date Made Active in Reports: 04/20/2023

Number of Days to Update: 79

Source: Department of Environmental Quality

Telephone: 501-682-0865 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency Telephone: 703-308-8245

Last EDR Contact: 04/19/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: No Update Planned

Telephone: 301-443-1452

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

lade Active in Reports: 01/29/2015 Last EDR Contact: 04/27/2023

Number of Days to Update: 176 Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: No Update Planned

Source: Department of Health & Human Serivces, Indian Health Service

CDL: Methamphetamine Contaminated Properties Listing

A listing of properties believed to be contaminated by the illegal manufacture of drugs.

Date of Government Version: 01/17/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 04/05/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-683-1552 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

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

Date of Government Version: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/13/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

SPILLS: Emergency Response Incidents

Spills and releases notified to the Department of Environmental Quality

Date of Government Version: 01/02/2023 Date Data Arrived at EDR: 01/03/2023 Date Made Active in Reports: 03/22/2023

Number of Days to Update: 78

Source: Department of Environmental Quality

Telephone: 501-682-0716 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 05/08/2011 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

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

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/01/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 77

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/14/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021 Date Data Arrived at EDR: 07/13/2021 Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/11/2023

Next Scheduled EDR Contact: 07/24/2023

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021 Date Data Arrived at EDR: 02/03/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/13/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/01/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/04/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 06/14/2022 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 283

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/13/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 02/16/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 75

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/16/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/17/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 91

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022 Date Data Arrived at EDR: 05/04/2022 Date Made Active in Reports: 05/10/2022

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/13/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/03/2022 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 89

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/26/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 13

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 04/13/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/22/2022

Number of Days to Update: 84

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/03/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 02/27/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/04/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2022 Date Data Arrived at EDR: 01/12/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/06/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021 Date Data Arrived at EDR: 07/27/2021 Date Made Active in Reports: 10/22/2021

Number of Days to Update: 87

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023

Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/13/2023

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 05/02/2023

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

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

Telephone: 202-564-2496

Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023

Number of Days to Update: 85

Date Made Active in Reports: 02/10/2023

Number of Days to Opdate. 65

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/22/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/27/2023 Date Data Arrived at EDR: 03/01/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2022 Date Data Arrived at EDR: 12/20/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 80

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/16/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/02/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 24

Source: EPA Telephone: (214) 665-2200 Last EDR Contact: 02/28/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2023 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 89

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 03/31/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021 Date Data Arrived at EDR: 05/21/2021 Date Made Active in Reports: 08/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021 Date Data Arrived at EDR: 10/20/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 82

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 64

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/14/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 07/08/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 123

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST HANDLING INSTR), Non-hazardous waste description (NON HAZ WASTE DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 03/17/2021 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 601

Source: Department of Health & Human Services

Telephone: 202-741-5770 Last EDR Contact: 04/20/2023

Next Scheduled EDR Contact: 08/07/2023

Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167

Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023 Date Data Arrived at EDR: 04/27/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS: Per- and Polyfluoroalkyl Substances

A listing of PFAS contaminated sites. PFAS is a class of chemicals that includes PFOA (perfluorooctanoic acid), PFOS (perfluorooctanesulfonic acid), PFNA (perfluorononanoic acid) and PFHxA (perfluorohexanoic acid). PFOA and PFOS, are the most commonly found and potent PFASs at contamination sites.

Date of Government Version: 11/29/2022 Date Data Arrived at EDR: 12/01/2022 Date Made Active in Reports: 02/21/2023

Number of Days to Update: 82

Source: Department of Environmental Quality

Telephone: 501-683-6977 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Varies

AQUEOUS FOAM: Aqueous Film-Forming Foam Site Listing

Aqueous foam sites are categorized and listed as spill sites in spills database. Aqueous Foam sites will have material type listed as AFFF or aqueous foam.

Date of Government Version: 01/02/2023 Date Data Arrived at EDR: 01/03/2023 Date Made Active in Reports: 03/22/2023

Number of Days to Update: 78

Source: Department of Environmental Quality

Telephone: 501-683-6977 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

AIRS: Permitted Facility Emission & Stack Data

Permitted facility emissions and stack data for the state.

Date of Government Version: 12/14/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/06/2023

Number of Days to Update: 82

Source: Department of Environmental Quality

Telephone: 501-682-0726 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

ASBESTOS: Asbestos Notification of Intent Database

The database contains all properties/facilities that have submitted a Notice of Intent for renovation or demolition activities.

Date of Government Version: 01/17/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 04/05/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-682-0717 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Site Listing A listing of coal ash disposal site locations.

Date of Government Version: 10/26/2022
Date Data Arrived at EDR: 10/27/2022

Date Made Active in Reports: 01/13/2023 Number of Days to Update: 78 Source: Department of Environmental Quality

Telephone: 501-682-0600 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Varies

ENFORCEMENT: Consent Administrative Order, Notice of Violation Information Database

Violations issued to facilities in various Department of Environmental Quality programs, including Air, Hazardous Waste, Storage Tanks, Solid Waste and Water.

Date of Government Version: 01/17/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 04/05/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 501-682-0892 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 09/16/2019 Date Data Arrived at EDR: 09/18/2019 Date Made Active in Reports: 11/19/2019

Number of Days to Update: 62

Source: Department of Environmental Quality

Telephone: 501-682-0876 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 10/08/2021 Date Made Active in Reports: 01/06/2022

Number of Days to Update: 90

Source: Department of Environmental Quality

Telephone: 501-682-0589 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: No Update Planned

Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities.

Date of Government Version: 12/08/2022 Date Data Arrived at EDR: 12/09/2022 Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Department of Environmental Quality

Telephone: 501-682-0979 Last EDR Contact: 03/14/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Quarterly

PERMITS: Permit Data System

A list of sites permitted by the Department of Environmental Quality, including Air, Mining, Solid Waste and Water.

Date of Government Version: 12/02/2022 Date Data Arrived at EDR: 12/02/2022 Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: Department of Environmental Quality

Telephone: 501-682-0673 Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Quarterly

SLUDGE: Poultry Sludge Permit Sites

Broiler fryer roast chickens, chicken eggs, poultry hatcheries, poultry and egg processing sites.

Date of Government Version: 12/02/2022 Date Data Arrived at EDR: 12/02/2022 Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: Department of Environmental Quality

Telephone: 501-682-0673 Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Quarterly

TIER 2: Tier 2 Information Listing

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

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 11/18/2022

Number of Days to Update: 2

Source: Department of Environmental Management

Telephone: 501-683-6700 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/21/2023 Data Release Frequency: No Update Planned

UIC: Underground Injection Wells Database Listing

A listing of wells identified as Underground Injection Wells, in the Arkansas Oil and Gas Wells data base.

Date of Government Version: 01/06/2023 Date Data Arrived at EDR: 01/10/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 73

Source: Arkansas Oil & Gas Commission

Telephone: 870-862-4965 Last EDR Contact: 04/11/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 202-566-0250 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 98

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Arkansas.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/02/2014
Number of Days to Update: 185

Source: Department of Environmental Quality Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Arkansas.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/16/2014
Number of Days to Update: 199

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

Source: Department of Environmental Quality

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Arkansas.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/04/2014
Number of Days to Update: 187

Source: Department of Environmental Quality Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/06/2023

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/10/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 10/29/2021 Date Made Active in Reports: 01/19/2022

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/06/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/13/2022

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/06/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: US Fish & Wildlife Service

Telephone: 703-358-2171

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FOMER DELTA MEMORIAL HOSPITAL 334-386 PICKENS ST DUMAS, AR 71639

TARGET PROPERTY COORDINATES

Latitude (North): 33.882746 - 33° 52' 57.89" Longitude (West): 91.487077 - 91° 29' 13.48"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 639916.2 UTM Y (Meters): 3749991.2

Elevation: 160 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 15769328 DUMAS, AR

Version Date: 2020

Southeast Map: 15769400 WINCHESTER, AR

Version Date: 2020

Southwest Map: 15769344 GOURD, AR

Version Date: 2020

Northwest Map: 15769938 GOULD, AR

Version Date: 2020

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

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

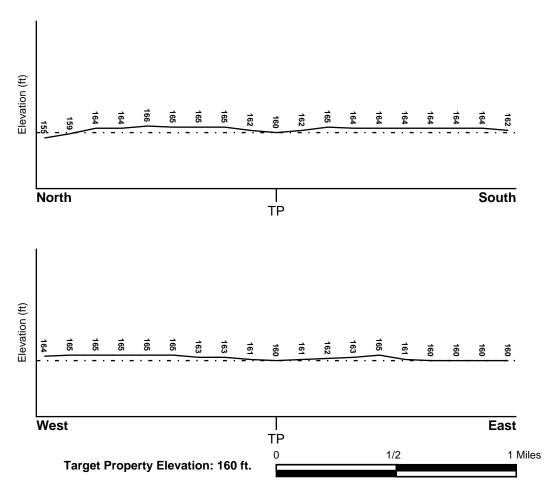
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
05001C0675B	FEMA FIRM Flood data
Additional Panels in search area:	FEMA Source Type
05041C0170D 05041C0325D 05079C0400C 05041C0190D 05041C0350D 05043C0125C 05043C0100C	FEMA FIRM Flood data FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

NOT AVAILABLE YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

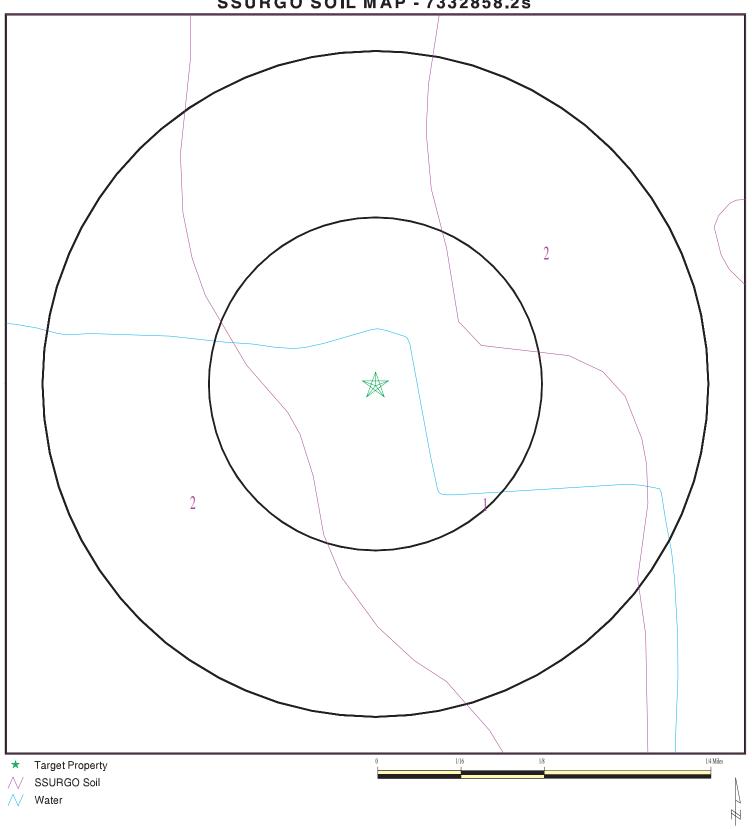
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Holocene

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

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

SSURGO SOIL MAP - 7332858.2s



SITE NAME: Fomer Delta Memorial Hospital ADDRESS: 334-386 Pickens St Dumas AR 71639 LAT/LONG: 33.882746 / 91.487077

CLIENT: FTN Associates, Ltd. CONTACT: Mark Koch

INQUIRY#: 7332858.2s

DATE: May 10, 2023 9:25 am

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Sharkey

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary			Classification		Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	5 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	29 inches	72 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: Hebert

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	12 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 5.1
2	12 inches	53 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 5.1
3	53 inches	72 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 5.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP	
3	USGS40000072961	1/2 - 1 Mile SE	
A4	USGS40000115927	1/2 - 1 Mile NNE	
A5	USGS40000073060	1/2 - 1 Mile NNE	
A6	USGS40000073061	1/2 - 1 Mile NNE	
7	USGS40000115870	1/2 - 1 Mile SE	
8	USGS40000115855	1/2 - 1 Mile South	
B9	USGS40000115862	1/2 - 1 Mile SSW	
C10	USGS4000073021	1/2 - 1 Mile ENE	
C11	USGS40000115904	1/2 - 1 Mile ENE	
12	USGS40000072973	1/2 - 1 Mile ESE	
B13	USGS40000115856	1/2 - 1 Mile SSW	
14	USGS40000072946	1/2 - 1 Mile SW	
16	USGS40000115898	1/2 - 1 Mile WNW	
17	USGS40000073054	1/2 - 1 Mile NE	
18	USGS40000072924	1/2 - 1 Mile SSW	
19	USGS40000115871	1/2 - 1 Mile WSW	
20	USGS40000072990	1/2 - 1 Mile WSW	
21	USGS40000115932	1/2 - 1 Mile NE	
22	USGS40000073068	1/2 - 1 Mile NW	
23	USGS40000115854	1/2 - 1 Mile SE	
24	USGS40000072909	1/2 - 1 Mile SSW	

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

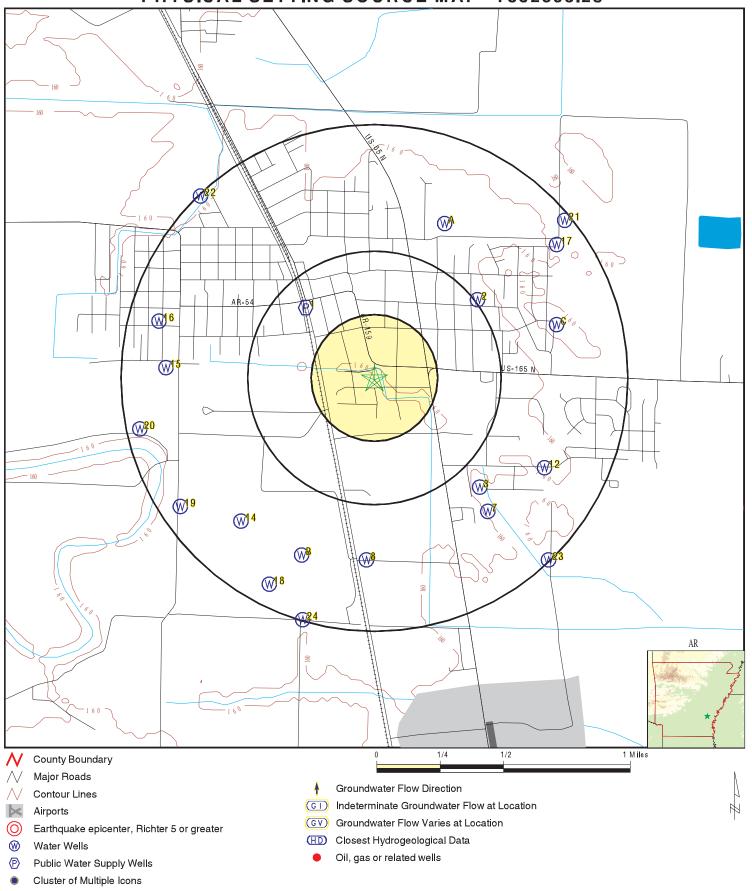
MAP ID	WELL ID	LOCATION FROM TP
1	AR8000621	1/4 - 1/2 Mile NW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP	
	AR1000000022612 AR100000050140	1/2 - 1 Mile NE 1/2 - 1 Mile West	

PHYSICAL SETTING SOURCE MAP - 7332858.2s



SITE NAME: Fomer Delta Memorial Hospital

ADDRESS:

334-386 Pickens St Dumas AR 71639 LAT/LONG: 33.882746 / 91.487077 FTN Associates, Ltd.

CLIENT: FTN Associ

INQUIRY#: 7332858.2s

DATE: May 10, 2023 9:25 am

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Database EDR ID Number Elevation

NW 1/4 - 1/2 Mile **FRDS PWS** AR8000621

Higher

Epa region: 06 State: AR

MORGAN GROCERY Pwsid: AR8000621 Pwsname:

Cityserved: Not Reported Stateserved: AR 05043 Zipserved: Not Reported Fipscounty: Status: Closed Retpopsrvd: 200 Pwssvcconn: Psource longname: Groundwater

TNCWS Pwstype: Owner: unknown MORGAN GROCERY Contact: Contactorgname: Not Reported Contactphone: Not Reported Contactaddress1: Not Reported TYRO ROUTE Contactaddress2: Contactcity: **DUMAS**

Contactstate: AR Contactzip: 71639

Pwsactivitycode:

PWS ID: AR8000621 PWS type: Not Reported PWS name: Not Reported PWS address: Not Reported PWS city: Not Reported PWS state: Not Reported AR8000621 PWS ID: PWS zip: Not Reported Activity status: Date system activated: Active 7706 Date system deactivated: Not Reported Retail population: 00000200 MORGAN GROCERY System name: System address: Not Reported System address: TYRO ROUTE System city: **DUMAS**

System state: AR System zip: 71639

Population served: 101 - 500 Persons Treatment: Untreated

335312 0912930 Latitude: Longitude:

ΝE 1/2 - 1 Mile Higher

AR WELLS AR1000000022612

Well id: 91284833531401 Original w: 912848335314 City and z: DUMMUS, AR County nam: **DESHA** Latitude: 91-28-48 33-53-14 Longitude: Well statu: New Well Depth: 150 Date well: 20000610 Use code:

Not Reported Owner name: MIZELL HEAT & AIR Driller na: **THOMAS CAIN** AR1000000022612 Remarks: Not Reported Site id:

1/2 - 1 Mile

Organization ID: **USGS-AR** Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W35BC1 Type: Well Description: HUC: 08050001 19281 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 80 Well Depth Units: ft

FED USGS

USGS40000072961

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

A4
NNE
FED USGS USGS40000115927
1/2 - 1 Mile

Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

09S04W26BCC1 Monitor Location: Type: Well Description: Not Reported HUC: 08050001 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi River Valley alluvial aquifer

Formation Type: Quaternary Alluvium Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 10 Level reading date: 1969-10-03 Feet below surface: 27.21 Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1961-09-20 Feet below surface: 24.53

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1961-04-12 Feet below surface: 16.00

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1960-09-30 Feet below surface: 23.25

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1959-09-22 Feet below surface: 20.68

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1959-04-02 Feet below surface: 16.29

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1958-03-25 Feet below surface: 12.35

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-04-11 Feet below surface: 14.02

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-04-01 Feet below surface: 16.63

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1956-10-05 Feet below surface: 23.54

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Map ID Direction Distance

Elevation Database EDR ID Number

A5 NNE 1/2 - 1 Mile

FED USGS USGS40000073060

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

09S04W26BC2 Monitor Location: Type: Well HUC: 08050001 Description: 45010 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 190 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

A6
NNE
FED USGS USGS40000073061
1/2 - 1 Mile

Higher

Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W26BC1 Type: Well 08050001 Description: 21635 HUC: Drainage Area Units: Not Reported Drainage Area: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

7 SE FED USGS USGS40000115870 1/2 - 1 Mile

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 10S04W02BAB1 Type: Well

Description: 05/09/92 COULD NOT LOCATE.

HUC:08050001Drainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not Reported

Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi River Valley alluvial aquifer

Formation Type: Quaternary Alluvium Aquifer Type: Not Reported

Construction Date: 19520101 Well Depth: 94

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 24 Level reading date: 1989-03-27 Feet below surface: 24.40 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 1988-03-28 Feet below surface: 25.79

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1987-03-24 Feet below surface: 26.30

Feet to sea level: Not Reported Note: Not Reported Level reading date: 1986-03-31 Feet below surface: 29.58 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1985-04-08 Feet below surface: 27.74 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1984-03-26 Feet below surface: 28.82 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1983-03-24 Feet below surface: 26.70 Feet to sea level: Not Reported Note: Not Reported Feet below surface: Level reading date: 1972-05-04 20.98 Feet to sea level: Not Reported Note: Not Reported Feet below surface: 20.67 Level reading date: 1972-04-07 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1972-03-08 Feet below surface: 20.54 Feet to sea level: Not Reported Note: Not Reported Feet below surface: Level reading date: 1971-09-24 23.26 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1971-03-30 Feet below surface: 20.95 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1970-09-16 Feet below surface: 24.96 Feet to sea level: Not Reported Not Reported Feet below surface: Level reading date: 1970-03-31 20.30 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1969-10-14 Feet below surface: 24.75 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1961-04-10 Feet below surface: 12.64 Feet to sea level: Not Reported Note: Other conditions existed that would affect the measured water level. Level reading date: 1960-04-01 Feet below surface: 13.74 Feet to sea level: Not Reported Other conditions existed that would affect the measured water level. Note: Level reading date: 1959-09-24 Feet below surface: 16.71 Feet to sea level: Not Reported Other conditions existed that would affect the measured water level. Note: Level reading date: 1959-04-03 Feet below surface: 13.16 Feet to sea level: Not Reported Note: Other conditions existed that would affect the measured water level. Level reading date: 1958-09-19 Feet below surface: 14.98 Feet to sea level: Not Reported Note: Other conditions existed that would affect the measured water level. Level reading date: 1958-03-26 Feet below surface: 16.96 Feet to sea level: Not Reported Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-12-11 Feet below surface: 12.24

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-04-08 Feet below surface: 14.51

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1956-10-11 Feet below surface: 19.64

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

8 South FED USGS USGS40000115855 1/2 - 1 Mile

1/2 - 1 Mi Higher

Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W34DBD1 Type: Well Description: Not Reported HUC: 08050001 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi embayment aquifer system

Formation Type: Sparta Sand Aquifer Type: Not Reported

Construction Date: 19730101 Well Depth: 1007

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

B9 SSW 1/2 - 1 Mile

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

09S04W34BDD1 Monitor Location: Type: Well Description: Not Reported HUC: 08050001 Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi embayment aquifer system

Formation Type: Sparta Sand Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 781

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W26DC1 Type: Well HUC: 08050001 Description: 21634 Drainage Area Units: Drainage Area: Not Reported Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Construction Date: Not Reported Not Reported

Well Depth: 110 Well Depth Units: ft

FED USGS

USGS40000115862

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

C11
ENE FED USGS USGS40000115904
1/2 - 1 Mile

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

09S04W26DCB1 Monitor Location: Type: Well Description: Not Reported HUC: 08050001 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi River Valley alluvial aquifer

Formation Type: Quaternary Alluvium Aquifer Type: Not Reported

Construction Date: 19550101 Well Depth: 79

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 6 Level reading date: 1969-10-03 Feet below surface: 26.00 Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1960-03-31 Feet below surface: 16.58

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1959-09-22 Feet below surface: 19.43

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1959-04-02 Feet below surface: 15.64

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-12-10 Feet below surface: 13.20

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1956-10-05 Feet below surface: 22.38

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

12 FED USGS USGS4000072973

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W35BD1 Type: Well Description: HUC: 08050001 19283 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 100 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

B13 SSW 1/2 - 1 Mile

FED USGS USGS40000115856

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

09S04W34ADC1 Monitor Location: Type: Well HUC: 08050001 Description: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi embayment aquifer system

Formation Type: Sparta Sand Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 800

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

14 SW FED USGS USGS4000072946

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W34CD1 Type: Well HUC: Description: 08050001 19273 Drainage Area Units: Drainage Area: Not Reported Not Reported Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported Not Reported Formation Type: Not Reported Aquifer: Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 90 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

15
West AR WELLS AR100000050140
1/2 - 1 Mile
Higher

91300533530001 913005335300 Original w: Well id: City and z: **DUMAS, AR 71639** County nam: **DESHA** Latitude: 33-53-00 Longitude: 91-30-05 Well statu: New Well Depth: 90 20090601 Use code: IR Date well:

Owner name: CLAY CULPEPPER Driller na: FRED WEATHERLY, JR. Remarks: Site id: AR100000050140

16 WNW 1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W28DDD1 Type: Well Description: Not Reported HUC: 08050001 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported Not Reported

Aquifer: Mississippi embayment aquifer system

FED USGS

USGS40000115898

Well Hole Depth:

Not Reported

Formation Type: Sparta Sand Aquifer Type: Not Reported

Construction Date: 19640101 Well Depth: 902

Well Depth Units:

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 39 Level reading date: 2003-03-25

Feet below surface: 112.42 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 2001-04-20 Feet below surface: 115.73

Feet to sea level: Not Reported Not Reported Note:

Level reading date: 2000-03-02 Feet below surface: 109.60 Feet to sea level: Not Reported Not Reported Note:

Level reading date: 1999-03-18 Feet below surface:

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1998-04-09 Feet below surface: 104.80

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1997-03-25 Feet below surface: 109.09

Feet to sea level: Not Reported Not Reported Note:

Level reading date: 1995-05-09 Feet below surface: 107.31

Feet to sea level: Not Reported Note: Not Reported

1993-06-17 Level reading date: Feet below surface: 101.15

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1990-05-10 Feet below surface: 97.31

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1989-03-27 Feet below surface: 86.85

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1988-03-28 Feet below surface: 86.36

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1987-03-24 Feet below surface: 85.24

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1986-03-31 Feet below surface: 85.85

Feet to sea level: The site had been pumped recently. Not Reported Note:

Level reading date: 1985-04-08 Feet below surface: 84.15

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1984-03-26 Feet below surface: 82.95

Feet to sea level: Not Reported Note: The site had been pumped recently.

Level reading date: 1983-03-21 Feet below surface: 84.15

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1982-03-22 Feet below surface: 84.49

Feet to sea level: Not Reported Note: Not Reported

1981-03-21

Level reading date: Feet below surface: 84.18 Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1980-03-18 Feet below surface: 82.43

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-21	Feet below surface:	81.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-21	Feet below surface:	81.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-05	Feet below surface:	78.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-25	Feet below surface:	76.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-29	Feet below surface:	78.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-21	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-25	Feet below surface:	79.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-24	Feet below surface:	77.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-05	Feet below surface:	80.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-20	Feet below surface:	79.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-31	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-30	Feet below surface:	75.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-01	Feet below surface:	73.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-15	Feet below surface:	72.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-20	Feet below surface:	68.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-26	Feet below surface:	69.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-27	Feet below surface:	63.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-30	Feet below surface:	61.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-07	Feet below surface:	57.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-24	Feet below surface:	54.67
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

17 NE

FED USGS USGS40000073054

USGS40000072924

FED USGS

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W26CB1 Type: Well HUC: 08050001 Description: 54019 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 116 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

-

18 SSW 1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W34CC1 Type: Well: Interconnected wells

Description: 30636 HUC: 08050001 Drainage Area Units: Not Reported Drainage Area: Not Reported Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

19
WSW
FED USGS USGS40000115871
1/2 - 1 Mile
Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W34CBC1 Well Type: Description: Not Reported HUC: 08020401 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi River Valley alluvial aquifer

Formation Type: Quaternary Alluvium Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 17 Level reading date: 1971-09-24 Feet below surface: 27.10 Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1971-03-30 Feet below surface: 25.85

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1970-09-16 Feet below surface: 26.73

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1970-04-09 Feet below surface: 24.61

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1969-10-22 Feet below surface: 26.85

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1964-03-27 Feet below surface: 22.99

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1963-09-27 Feet below surface: 24.91

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1962-03-30 Feet below surface: 19.88

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1961-09-21 Feet below surface: 23.25

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1961-04-17 Feet below surface: 19.77

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1960-04-05 Feet below surface: 18.76

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1959-09-25 Feet below surface: 20.22

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1959-04-02 Feet below surface: 17.29

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1958-03-26 Feet below surface: 18.95

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-12-12 Feet below surface: 21.23

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1957-04-08 Feet below surface: 22.00

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1956-10-19 Feet below surface: 24.15

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Map ID Direction Distance

Elevation Database EDR ID Number

20 WSW 1/2 - 1 Mile

FED USGS USGS40000072990

Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W33AD1 Type: Well

Description: 2333 HANNA SIMON REC TR, OWNER

HUC: 08050001 Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 100

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

21 NE FED USGS USGS40000115932

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W26ACB1 Type: Well Description: HUC: 08050001 Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aguifer: Mississippi River Valley alluvial aguifer

Formation Type: Quaternary Alluvium Aquifer Type: Not Reported

Construction Date: 19540101 Well Depth: 96

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 8 Level reading date: 1972-05-09
Feet below surface: 22.32 Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1972-04-04 Feet below surface: 22.37

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1972-03-02 Feet below surface: 22.38

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1971-09-15 Feet below surface: 24.98

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1971-03-30 Feet below surface: 22.18

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1970-09-23 Feet below surface: 25.62

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1970-04-08 Feet below surface: 20.93

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1969-10-03 Feet below surface: 26.52

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

22 NW FED USGS USGS40000073068

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W22CC1 Type: Well 08050001 Description: 36412 HUC: Drainage Area: Not Reported **Drainage Area Units:** Not Reported Not Reported Contrib Drainage Area Unts: Not Reported Contrib Drainage Area: Not Reported Formation Type: Aquifer: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 120 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

23 SE FED USGS USGS40000115854

1/2 - 1 Mile Higher

1/2 - 1 Mile Higher

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 09S04W35BBD1 Type: Well 08050001 Description: Not Reported HUC: Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi embayment aquifer system

Formation Type: Sparta Sand Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 760

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

24 SSW FED USGS USGS40000072909

Organization ID: USGS-AR Organization Name: USGS Arkansas Water Science Center

Monitor Location: 10S04W03ABB1 Type: Well 08050001 Description: 19296 HUC: Not Reported Drainage Area: Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Mississippi River Valley alluvial aquifer

Formation Type: Quaternary Alluvium Aquifer Type: Unconfined single aquifer

Construction Date: Not Reported Well Depth: 100

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

AREA RADON INFORMATION

State Database: AR Radon

Radon Test Results

Total Meas	Mean	Geom mean	Median	Std Dev	Max	% Sites>4 pCi/L	% Sites>20 pCi/L
					_		
7	0.2	0.1	0.2	0.1	0.3	0	0

Federal EPA Radon Zone for DESHA County: 3

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

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

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

Federal Area Radon Information for Zip Code: 71639

Number of sites tested: 1

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.300 pCi/L Living Area - 1st Floor 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Basement 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 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: US Fish & Wildlife Service

Telephone: 703-358-2171

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Arkansas Community Public Water Systems

Source: Health Department Telephone: 501-661-2623

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Arkansas Geographic Information Office

Telephone: 501-682-2929 Oil and gas well locations.

RADON

State Database: AR Radon Source: Department of Health Telephone: 501-661-2301 Radon Test Results

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Fomer Delta Memorial Hospital 334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.4

May 10, 2023

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

05/10/23

Site Name: Client Name:

Fomer Delta Memorial Hospital 334-386 Pickens St Dumas, AR 71639

EDR Inquiry # 7332858.4

FTN Associates, Ltd. 3 Innwood Circle Little Rock, AR 72211 Contact: Mark Koch



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

Search Res	ults:	Coordinates:	
P.O.#	03013-0020-086	Latitude:	33.882746 33° 52' 58" North
Project:	Former Delta Memorial Hospita	Longitude:	-91.487077 -91° 29' 13" West
•	·	UTM Zone:	Zone 15 North
		UTM X Meters:	639913.04
		UTM Y Meters:	3750185.18
		Elevation:	160.00' above sea level

Maps Provided:

1935

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Topo Sheet Key

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

2020 Source Sheets



Dumas 2020 7.5-minute, 24000



Winchester 2020 7.5-minute, 24000



Gould 2020 7.5-minute, 24000



Gourd 2020 7.5-minute, 24000

2017 Source Sheets



Dumas 2017 7.5-minute, 24000



Winchester 2017 7.5-minute, 24000



Gould 2017 7.5-minute, 24000



Gourd 2017 7.5-minute, 24000

2014 Source Sheets



Dumas 2014 7.5-minute, 24000



Winchester 2014 7.5-minute, 24000



Gould 2014 7.5-minute, 24000



Gourd 2014 7.5-minute, 24000

1968, 1971 Source Sheets



Rotan 1968 15-minute, 62500 Aerial Photo Revised 1962



Dumas 1971 15-minute, 62500 Aerial Photo Revised 1966

Topo Sheet Key

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

1964, 1969 Source Sheets



Gould 1964 7.5-minute, 24000 Aerial Photo Revised 1962



Gourd 1964 7.5-minute, 24000 Aerial Photo Revised 1962



Dumas 1969 7.5-minute, 24000 Aerial Photo Revised 1966



Winchester 1969 7.5-minute, 24000 Aerial Photo Revised 1966

1935 Source Sheets

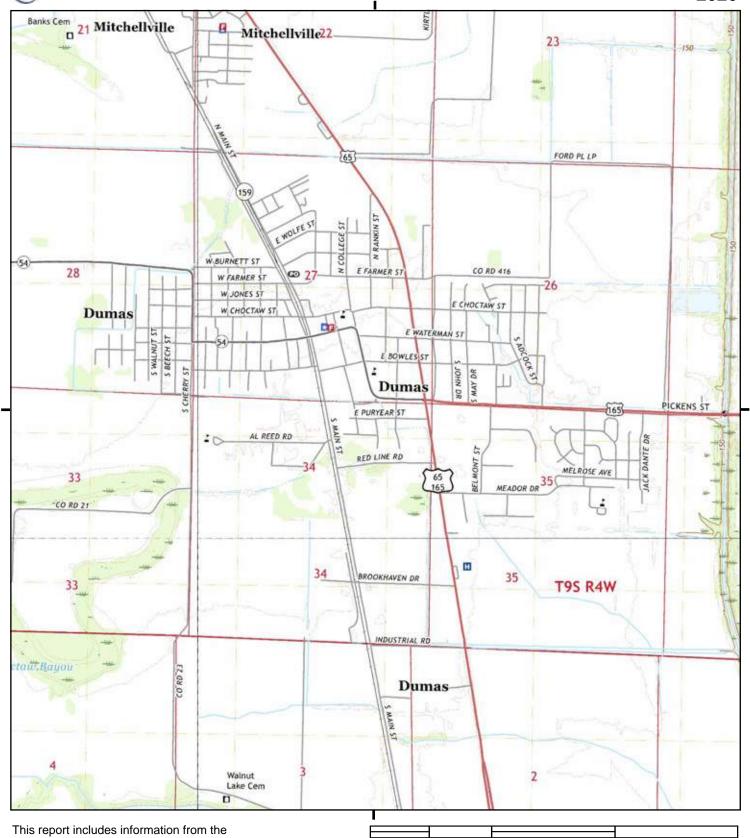


Red Fork 1935 15-minute, 62500

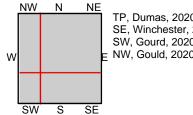


Rotan 1935 15-minute, 62500





following map sheet(s).



TP, Dumas, 2020, 7.5-minute SE, Winchester, 2020, 7.5-minute SW, Gourd, 2020, 7.5-minute NW, Gould, 2020, 7.5-minute

0.5 0 Miles 0.25

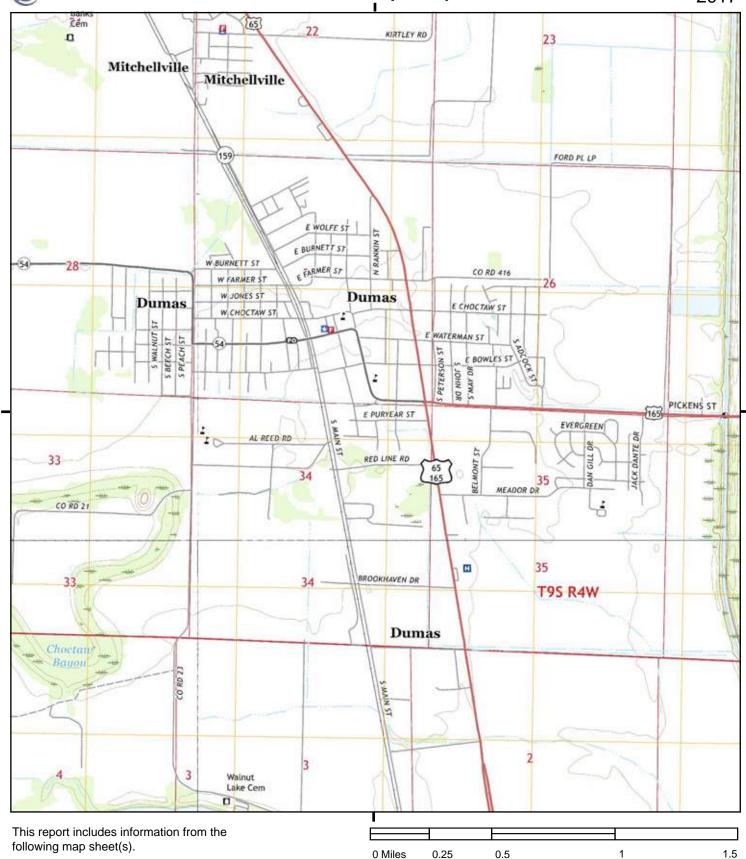
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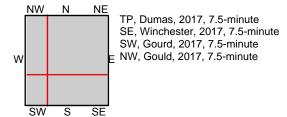
334-386 Pickens St Dumas, AR 71639

FTN Associates, Ltd. CLIENT:



1.5





SITE NAME: Fomer Delta Memorial Hospital

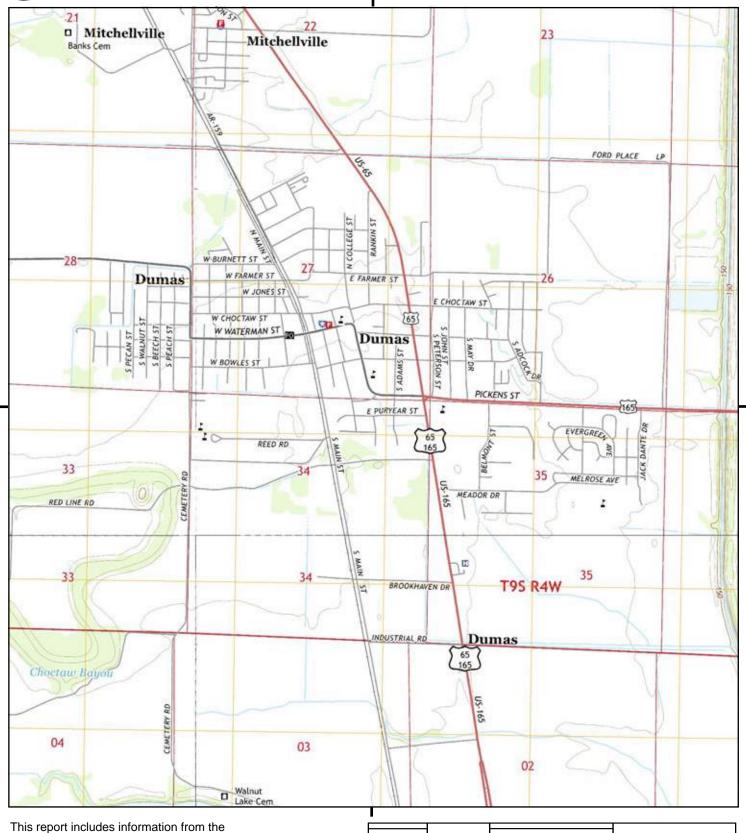
334-386 Pickens St ADDRESS:

Dumas, AR 71639

FTN Associates, Ltd. CLIENT:



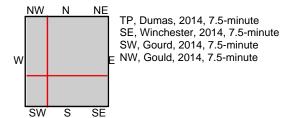
Historical Topo Map



0 Miles

0.25

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



SITE NAME: Fomer Delta Memorial Hospital

ADDRESS: 334-386 Pickens St Dumas, AR 71639

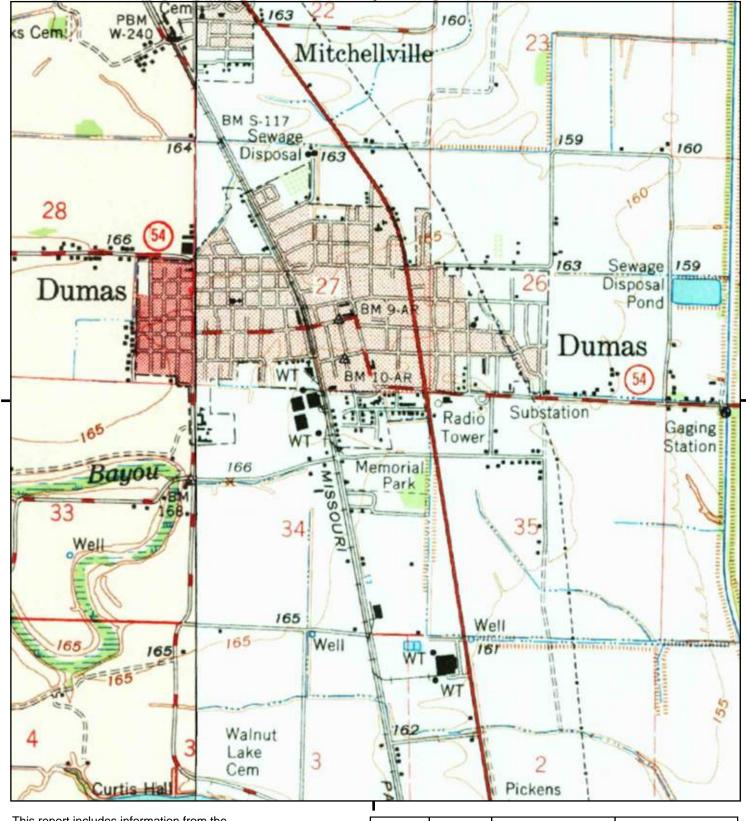
CLIENT: FTN Associates, Ltd.

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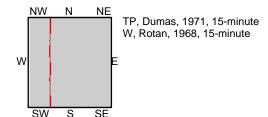


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This report includes information from the following map sheet(s).



0 Miles 0.25 0.5 1 1.5

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ADDRESS: 334-386 Pickens St

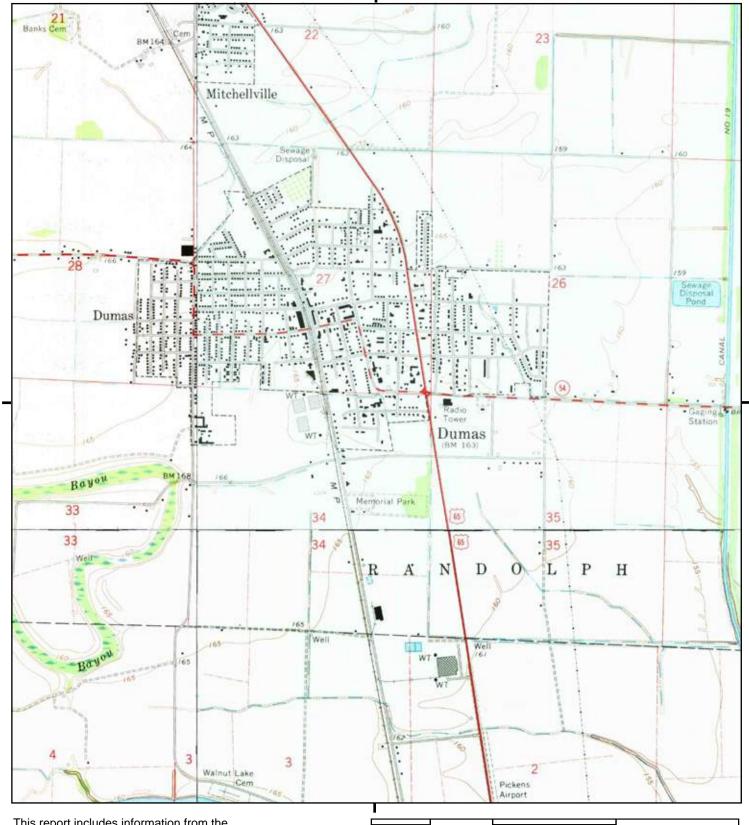
Dumas, AR 71639

CLIENT: FTN Associates, Ltd.

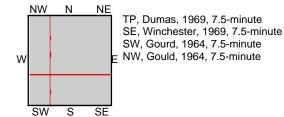


page 8





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



0 Miles 0.25 0.5 1 1.5

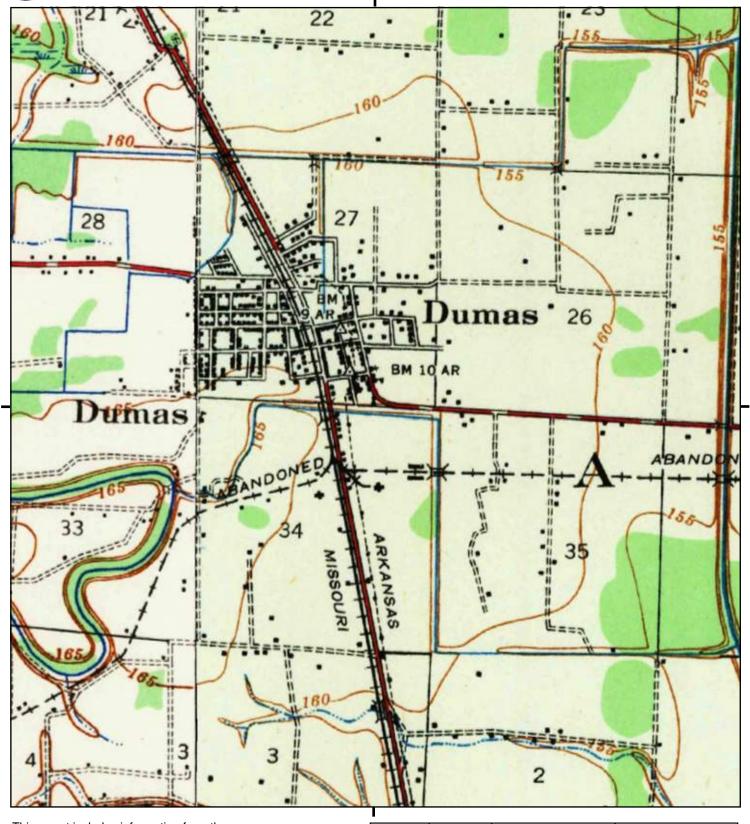
SITE NAME: Fomer Delta Memorial Hospital

ADDRESS: 334-386 Pickens St

Dumas, AR 71639

CLIENT: FTN Associates, Ltd.

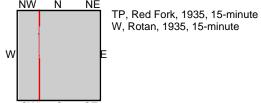




0 Miles

0.25

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



SITE NAME: Fomer Delta Memorial Hospital

ADDRESS: 334-386 Pickens St

0.5

Dumas, AR 71639

FTN Associates, Ltd. CLIENT:

1.5



Fomer Delta Memorial Hospital

334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.8

May 11, 2023

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

05/11/23

Site Name: Client Name:

Fomer Delta Memorial Hospital FTN Associates, Ltd. 334-386 Pickens St 3 Innwood Circle Dumas, AR 71639 Little Rock, AR 72211 EDR Inquiry # 7332858.8 Contact: Mark Koch



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

Search Results:

Year	Scale	Details	Source
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2002	1"=500'	Flight Date: January 15, 2002	USGS
2000	1"=500'	Acquisition Date: January 01, 2000	USGS/DOQQ
1994	1"=500'	Acquisition Date: February 25, 1994	USGS/DOQQ
1991	1"=500'	Flight Date: April 01, 1991	USGS
1985	1"=500'	Flight Date: October 05, 1985	USDA
1975	1"=500'	Flight Date: November 10, 1975	USGS
1966	1"=500'	Flight Date: March 01, 1966	USGS
1962	1"=500'	Flight Date: February 03, 1962	USGS
1949	1"=500'	Flight Date: November 02, 1949	USGS

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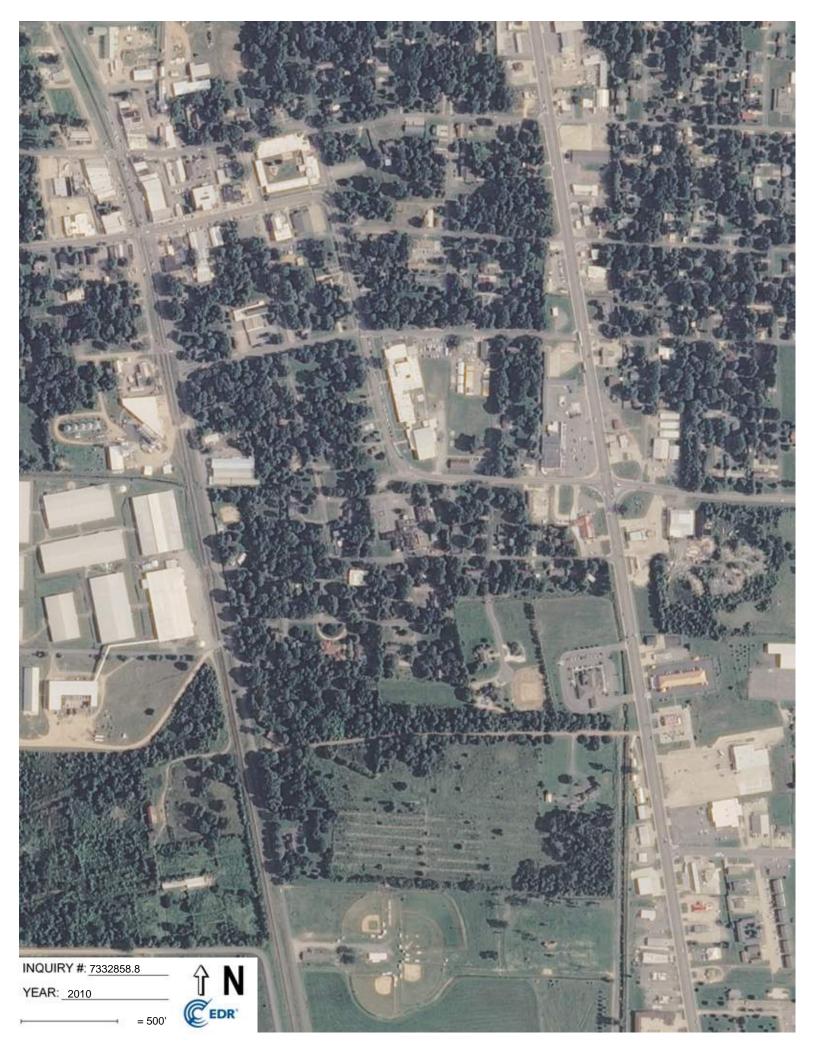
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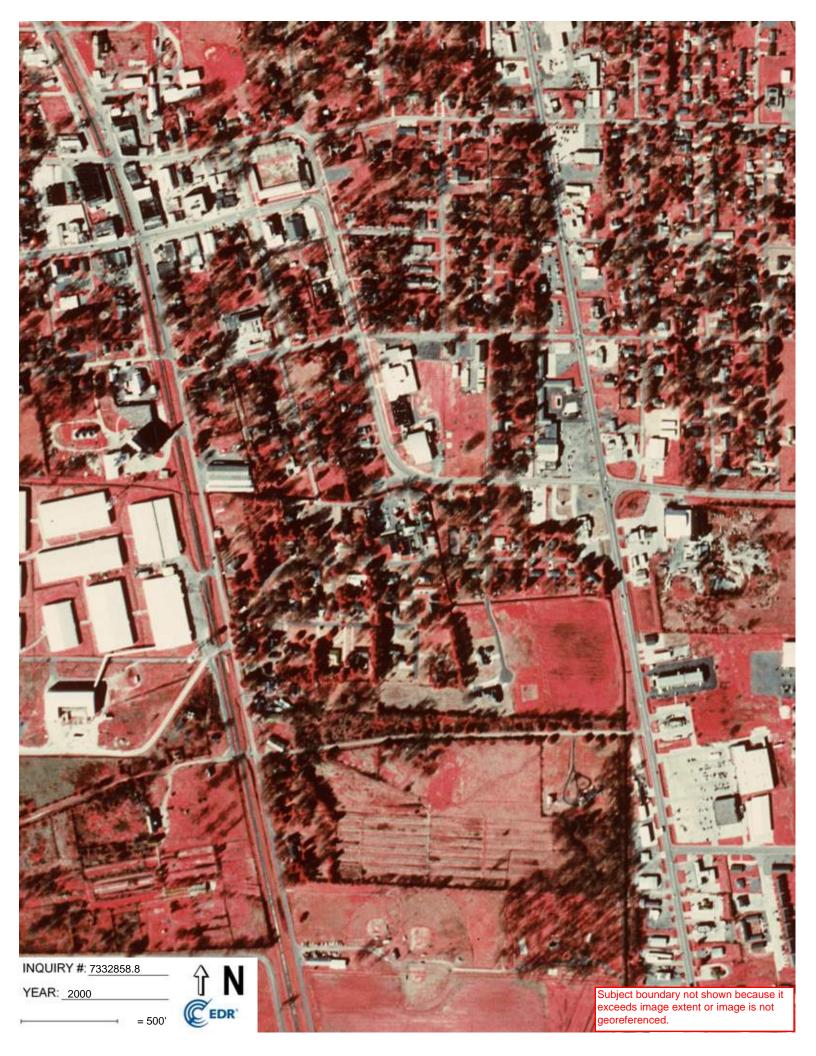














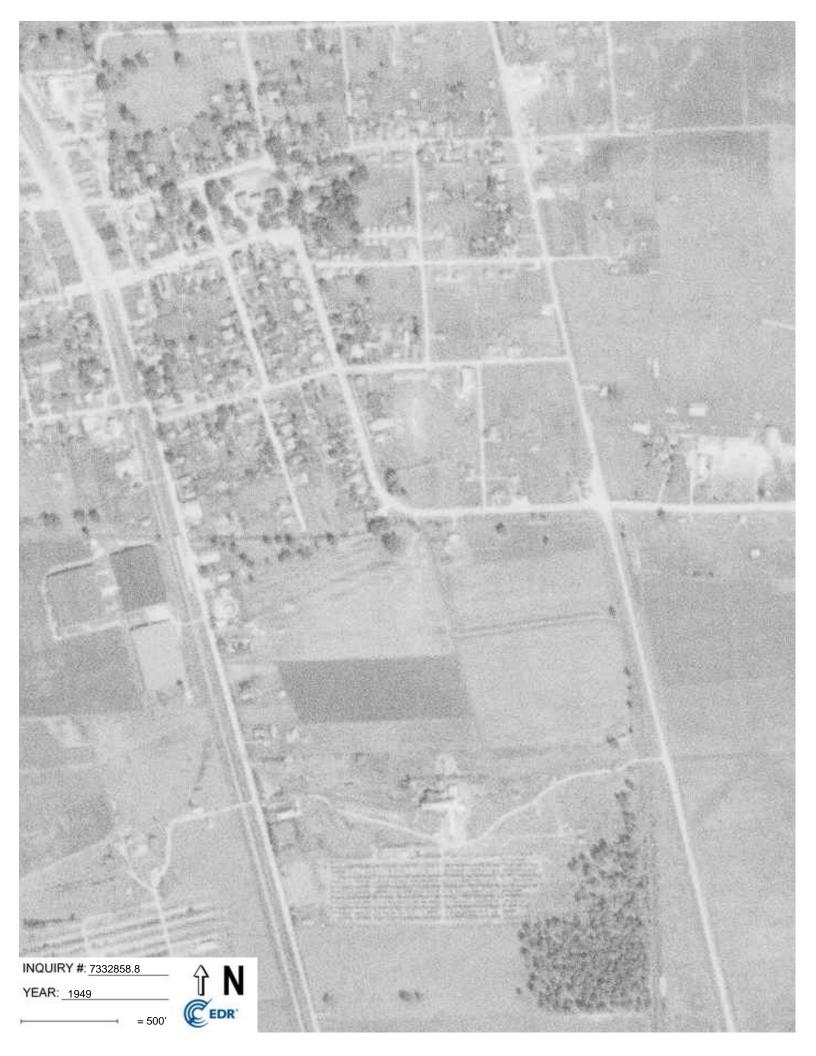


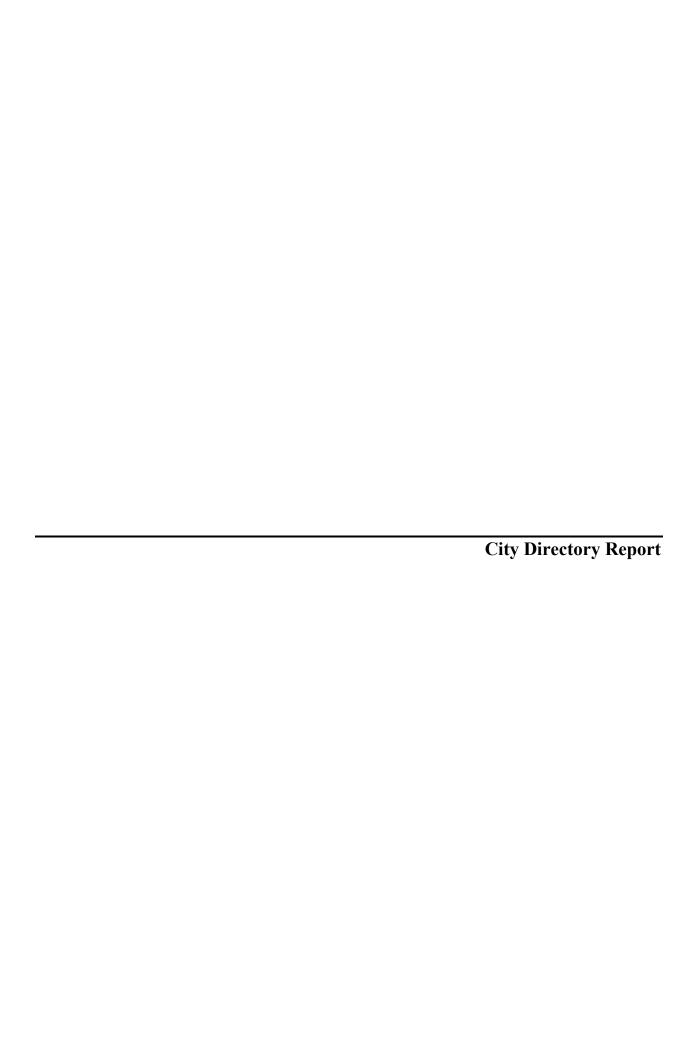












Fomer Delta Memorial Hospital

334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.5

May 11, 2023

The EDR-City Directory Image Report

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City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	Cross Street	<u>Source</u>
2020	$\overline{\checkmark}$		EDR Digital Archive
2017	$\overline{\checkmark}$		Cole Information
2014	$\overline{\checkmark}$		Cole Information
2010	$\overline{\checkmark}$		Cole Information
2005	$\overline{\checkmark}$		Cole Information
2000	$\overline{\checkmark}$		Cole Information
1995	$\overline{\checkmark}$		Cole Information
1992			Cole Information

FINDINGS

TARGET PROPERTY STREET

334-386 Pickens St Dumas, AR 71639

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
PICKENS ST		
2020	pg A1	EDR Digital Archive
2017	pg A2	Cole Information
2014	pg A3	Cole Information
2010	pg A4	Cole Information
2005	pg A5	Cole Information
2000	pg A6	Cole Information
1995	pg A7	Cole Information
1992	pg A8	Cole Information

7332858-5 Page 2

FINDINGS

CROSS STREETS

No Cross Streets Identified

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Target Street Cross Street Source

→ EDR Digital Archive

	PICKENS ST	2020
310	BOBBY JOINER BRITTNEY JOYNER KEISHA JOINER	
316	ROSCOE JOYNER DON LIVINGSTON DON LIVINGSTON & CO KARLESHAL LIVINGSTON MARCUS LIVINGSTON PATRICIA LIVINGSTON	
401 405	CARL YOUNG BOTTOMS FARM HOME REALTY HOWARD BOTTOMS SHERRY BOTTOMS	
410	HAIR UNLIMITED	
412 416	FANCY NAILS & SPA OF DUMAS LLC POWER DESIGN RESOURCES WESTERMAN & RICKETTS	

	PICKENS ST	2017
308	BAXTER, CHRIS	
310	JOINER, DANIELLE DON LIVINGSTON & CO	
316	LIVINGSTON & CO LIVINGSTON, DON E	
405	BOTTOMS FARM HOME REALTY	
407	MITCHELL, ASHELEY	
410	HAIR UNLIMITED	
412	THOMPSON WIRELESS	
	THOM: GOT WINELESS	

306	HORTON, LORI
308	BAXTER, DESTINY L
310	JOYNER, ROSCOE J
316	DON LIVINGSTON & CO
	LIVINGSTON, DON E
330	SOUTHEAST ARKANSAS HEALTH CENTER
338	CHURCH, GREATER F
379	TUCKER, ELIZAH
401	OCCUPANT UNKNOWN,
403	TUCKER, ELIJAH
405	BOTTOMS FARM HOME REALTY
407	MITCHELL, ASHELEY
410	HAIR UNLIMITED
412	THOMPSON WIRELESS
416	RICKETTS LEONARD N

306	HORTON, LORI	
308	HILL, TERESA A	
310	JOYNER, ROSCOE J	
316	DON LIVINGSTON & CO	
	LIVINGSTON, DON E	
338	CHURCH, GREATER F	
379	TUCKER, ELIZAH	
388	GUERRA, EDUARDO	
401	ADAMS, EVA M	
403	TUCKER, ELIJAH	
405	BOTTOMS FARM HOME REALTY	
407	SULLIVAN, B	
410	HAIR UNLIMITED	
412	THOMPSON WIRELESS	
416	RICKETTS LEONARD N CPA	

	PICKENS ST	2005	
300	DELTA MEMORIAL HOSPITALS		
306	HORTON, LORI		
308	WATKINS, PATRICIA		
310	JOYNER, ROSCOE J		
316	LIVINGSTON, DON E		
388	GUERRA, EDUARDO		
401	ADAMS, EVA M		
403	BULLOCK, T		
405	GILLESPIES FARM HOME REALTY		
407	SULLIVAN, B		
410	CAR PRO AUTO SALES		
	HAIR UNLIMITED		
416	RICKETTS LEONARD N		
	TDR INC		

Target Street **Cross Street** <u>Source</u> Cole Information

		PICKENS ST	2000
	300	DELTA MEMORIAL HOSPITAL DELTA MEMORIAL HOSPITAL GENERATIONS	3
	200	GENERATIONS I DMH	
	308	OCCUPANT UNKNOWN,	
	310	JOYNER, ROSCOE	
	316	DON LIVINGSTON & COMPANY	
	404	LIVINGSTON, DON	
	401	ADAMS, IVAN T	
	403	SCIFRES, LLOYD	
	407	NAQUIN, B	
	410	HAIR UNLIMITED	
	416	CAR PRO AUTO SALES	
-1			

	PICKENS ST	1995
000	OENED ATIONS	
300	GENERATIONS	
308	SEXTON, RAYMOND O	
310	JOYNER, ROSCOE JR	
316	DON LIVINGSTON & CO	
	LIVINGSTON, DON	
401	ADAMS, IVAN T JR	
403	SCIFRES, LLOYD	
407	CASTANEDA, RUDDY	
410	HAIR UNLIMITED	

	ГК	KEN2 21	1992	
308 316 401 403	SEXTON, RAYMOND O HELMIG, DALE S ADAMS, IVAN T JR SCIFRES, LLOYD			
403	COII NEO, LEO ID			



Fomer Delta Memorial Hospital 334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.3

May 10, 2023

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

Certified Sanborn® Map Report

05/10/23

Site Name: Client Name:

Fomer Delta Memorial Hospital 334-386 Pickens St Dumas, AR 71639

3 Innwood Circle Little Rock, AR 72211 EDR Inquiry # 7332858.3 Contact: Mark Koch



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

FTN Associates, Ltd.

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

Certified Sanborn Results:

Certification # 2E86-4B61-AF7F 03013-0020-086 PO#

Former Delta Memorial Hospital **Project**

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 2E86-4B61-AF7F

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

Library of Congress

✓ University Publications of America

EDR Private Collection

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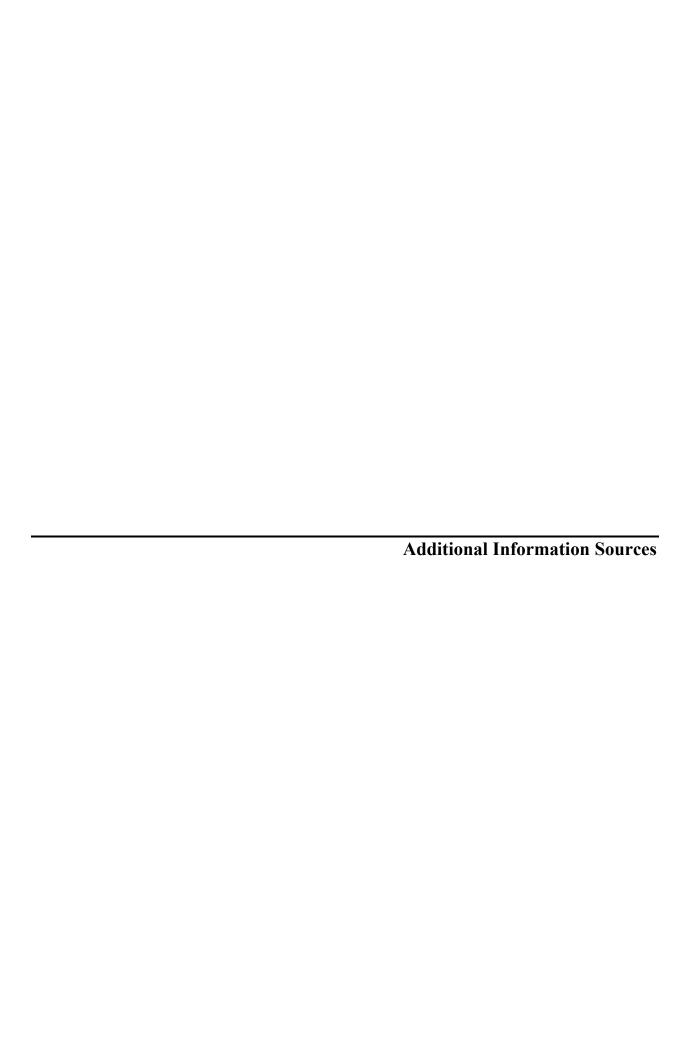
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Fomer Delta Memorial Hospital

334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.11

May 10, 2023

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

NO COVERAGE

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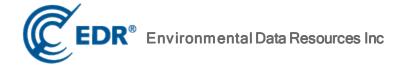
Fomer Delta Memorial Hospital

334-386 Pickens St Dumas, AR 71639

Inquiry Number: 7332858.10

May 10, 2023

EDR Environmental Lien and AUL Search



EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

Anetwork of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- · access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

334-386 Pickens St Fomer Delta Memorial Hospital Dumas, AR 71639

ENVIRONMENTAL LIEN			
Environmental Lien:	Found	Not Found	×
OTHER ACTIVITY AND USE LIMIT	ATIONS (AULS)	
AULs:	Found 🔲	Not Found	×

RESEARCH SOURCE

Source 1:

Desha County Desha, AR

PROPERTY INFORMATION

Deed 1:

Type of Deed: Deed

Title is vested in: Delta Memorial Hospital

Title received from: Desha County Deed Dated 1/24/1994 Deed Recorded: 3/14/1994 Book: 377 Page: 779 Volume: NA Instrument NA Docket NA

Land Record Comments: See Exhibit

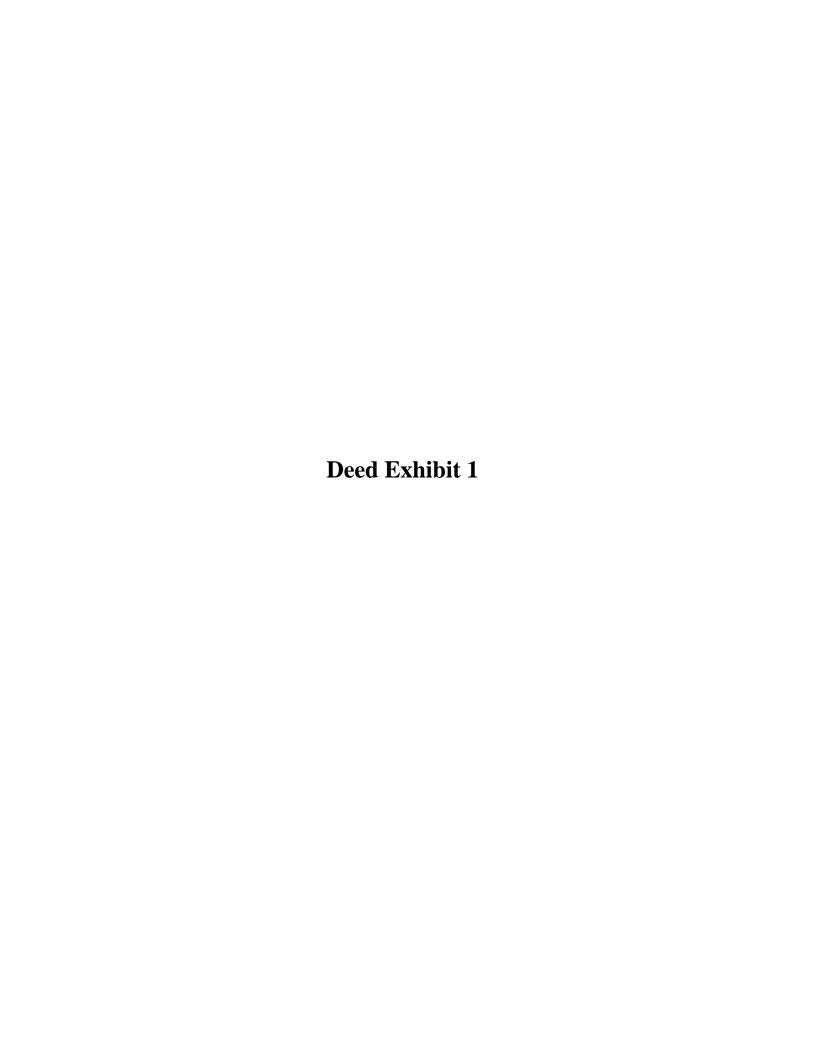
Miscellaneous Comments: NA

Legal Description: See Exhibit

Legal Current Owner: Delta Memorial Hospital

Parcel # / Property Identifier: 004 01137 000, 004 01141 000

Comments: See Exhibit



WHEN RECORDED MAIL TO:

Medical Equipment Finance Company 2 Walnut Grove Drive, Suite 200 Horsham, Pennsylvania 19044

THIS SPACE FOR RECORDER'S USE

LANDLORD'S/MORTGAGEE'S WAIVER

This Landlor	d's/Mort	gagee's	Waiver	("Wai	ver")	is	entered	into	bv
Medical Equipment	Finance	Company	("Les	sor")	and _				
Desha County	-		2				signed")		5 8 9

This Waiver is entered into in light of the following mutually agreed to facts:

WHEREAS, Delta Memorial Hospital, ("Lessee") has entered into a certain lease of real estate located at 300 East Pickens, Dumas, AR 71639 ("Premises") a legal description of which is attached hereto as Schedule A with Undersigned having an address at Arkansas City, AR ; and

WHEREAS, Lessor, pursuant to that certain Master Equipment Lease dated as of January 12, 1994, ("Lease") and Schedule Nos. 1,2,3 dated as of January 12, 1994, between Lessor and Lessee, proposes to place, or has placed in or upon the Premises, tangible personal property consisting of machinery and/or equipment, including any and all present and future accessories, additions, upgrades, attachments, repairs and replacement parts, all as more fully described in Schedule B hereto or subsequent Schedules entered into between Lessor and Lessee (all hereinafter collectively referred to as the "Equipment"), for the better utilization of the Premises by the Lessee;

NOW THEREFORE, the Undersigned, in consideration of the Lessor's leasing the Equipment to the Lessee, and in consideration of the benefit to the Undersigned resulting from such better utilization of the Premises, and intending to be legally bound, does hereby agree that:

- 1. Title to, ownership of, and the right to possession as provided in the Lease, of the Equipment shall be and remain at all times in the Lessor, its successors, and assigns, free of any claim or right of the Undersigned, its successors and assigns. The Undersigned waives each and every right which it now has, or may hereafter have, under the laws of any state, or by virtue of the Lease between Undersigned and Lessee or any other instrument or agreement now in effect or hereafter executed, to levy upon or distrain for rent in arrears or in any manner to claim or assert ownership, possession or title to, or to place a lien upon the Equipment.
- 2. The Equipment so leased by the Lessor to the Lessee under the Lease or any renewal, extension or modification thereof, shall not, by reason of its installation or being placed in or upon the Premises, be construed as real property or as forming a part of any building thereon, but shall retain its character as personal property and shall at all times be severable from the Premises, and shall not be or be deemed a fixture by reason of being placed in any such building or in any manner

annexed, attached or connected to the Premises.

- 3. It is further agreed that Lessor or its assigns or agents may enter the Premises at any time for the purpose of inspecting, preserving, protecting, displaying, selling and/or removing the Equipment from the Premises whenever Lessor feels it is necessary to do so to protect its interest and without liability or accountability to the Undersigned.
- Lessor may, without affecting the validity of this Agreement, extend the times of payment of any indebtedness of Lessee to Lessor or alter the performance of any of the terms and conditions of the Lease, without the consent of the Undersigned and without giving notice to the Undersigned.
- 5. The Undersigned will notify any purchaser of the Premises, or any part thereof, and any future mortgagee or other encumbrance holder with respect to the Premises, or any part thereof, of the existence of this Waiver; and this Waiver shall run with the land and shall be binding upon the successors and assigns of the Undersigned and shall inure to the benefit of the successors and assigns of the Lessor.
- 6. This instrument shall in all respects be governed by and construed in accordance with the laws of the State of California.

IN WITNESS WHEREOF, we have executed this Landlord's/Mortgagee's Waiver as of this 24th day of JANUARY, 1994.

(Print Name)

State of alkansas County of

before me, the undersigned, a notary public in and for said State, personally on the basis of satisfactory appeared The A. The flavor appeared to be person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

mefc.llw

May 15, 2002

BARBARA N. LENDERMAN NOTARY PUBLIC - ARKANSAS LINCOLN COUNTY

My Commission Expires: 05 - 15 - 2002

OFFICIAL SEAL

SCHEDULE A (LEGAL DESCRIPTION OF PREMISES)

A parcel of land in the Northeast' Quarter (NE 1/4) of Section 34, Township 9 South, Range 4 West, more particularly described as follows: Commencing at the Northeast corner of said Section 34, thence West along Section Line a distance of 1098 feet; thence South parallel with Section Line a distance of 34 feet to the POINT OF BEGINNING: Thence South 83° 45' West 257 feet; thence South 10° 30' East feet; thence North 84° 30' East 153.2 feet; thence North 87° 30' East 99.5 feet; and North 8° 45' West 325 feet to the point of beginning; and

Lots Fourteen (14) and Nineteen (19) of Henry Addition to the City of Dumas, Arkansas; and

A part of the Northwest Quarter of the Southwest Quarter (NW 1/4 SW 1/4) of Section 35, Township 9 South, Range 4 West, more particularly described as follows: Commence at the iron stake set by Scot Dabney, Chicot County Surveyor, making the Northeast corner of the Southwest Quarter of Section 35, Township 9 South, Range 4 West; thence West along the Half Section Line a distance of 1451 feet to a point, the POINT OF BEGINNING: thence South 10° 08' East a distance of 1341.5 feet; thence West along North boundary of South Half of Southwest Quarter of said section 35 a distance of 649.5 feet to a point on Easterly boundary of U.S. Highway 65; thence North 10° 08' West along Easterly Highway right-of-way boundary a distance of 1341.5 feet; thence East along the North boundary of Southwest Quarter of said Section 35 a distance of 649.5 feet to the point of beginning, containing 20 acres, more or less.

Said tract of land being the present site of the Desha County Hospital, including buildings and equipment thereon and therein.

0782

SCHEDULE B

Schedule 1:

(1) Picker MXM Mobile X-Ray System to include:

High frequency 8.25 kHz output waveform, .75 mm focal spot, 15.2 kW at 100 kV (0.1 sec.), 50-300 mA tube current, 40-125 kVp, .4-320 mAs, Exposures as low as 2 milliseconds, Rotatable manual collimator, One-handed reverse drive capability, Remote collimator light control, 10-foot charging cable in automatic rewind hood-mounted housing, Padded storage bin for 14 X 17 in. cassettes.

Schedule 2:

- Picker IQ T/C CT Scanner to include:
- I.Q. Gantry, I.Q. Patient Couch, I.Q. Tower Console, Low-Voltage Slip Ring, Scan Frame Mounted Solid State Invertor X-Ray Generator, IQ Mega X-Ray Tube, 1 MHU Anode Heat Storage, 70 cm Aperture, +/-30 degree tilt, Image Processor with 32 bit 68020 Distributed Microprocessors, Simultaneous Scanning and Viewing, IQ CT Software License, Fourth Generation Stationary Data Acquisition System, 512 X 512 Matrix Reconstruction and Display, 1024 Line High Resolution Image Viewing Monitor, Overlays in Color, Newly Designed 1200 Solid State Low Noise Detectors, 1.2 Million Data Measurements Standard, Patient Couch lowers to 56cm (22 inches), Couch allows head through knee trauma patient uni-directional scanning, 450 Pound Couch Load Capacity, 340 Megabyte Magnetic Disk Drive, 2 GByte Cassette Tape Drive, Wide Range incoming power tolerance, Single technologist operation, Minimum three (3) days of applications training included, Operator Manuals, Positioning Accessories, and QC Phantoms.
- (1) Picker CT6659 10/PO DLI/M DIGITAL LASER IMAGER (3M) to include:

Digital Imager, with autoload bulk-loading capability. Image formats are 1, 2, 4, 6, 9 and 12 on 1. System includes one digital EIB, KEIB with 30 meter cable, 32 Megabyte input module, one supply and two receive magazines and 30 meter fiber cable. Imager accepts only 3M 14 in. X 17 in. Laser IR film. System will accept additional digital and video inputs (interface not supplied) from other modalities, Additional 32 MByte Analog Input Package for 959 3M Laser

Schedule 3:

Advanced Video Products:

PACSPRO 1280 DICAP and Display Station
AVP PACSPRO 1280 Software
DICAP - Direct Image Capture to Diasonics Ultra
Sound
Remote Acquire Switch with 25ft of cable
Display 1280 X 1024 X 8 bit, Non-interlaced, 19"
B/W Monitor
Modem - Internal 19200 Baud

UNOFFICIAL COPY

Cables

PC - AVP 80386 AT
Full Keyboard and Trackball
Memory - 2 MB
Storage - 100MB Hard Disk

THE PROPERTY OF SUPERY

age - 100MB Hard Disk 1.44 MB Floppy Disk

together with all parts, accessories, attachments, accessions, additions, replacements and substitutions incorporated therein or affixed or attached thereto.

Filed for Record on this 14th day of MARCH 1994 at 11:30 o'clock A N
SKIPPY LEEK, CLERK & EX-OFFICIO
RECORDER
By Reppy Leek

STATE OF ARKANSAS
County of Desha

I, SKIPPY LEEK, Clerk of the Circuit Court and Recorder for the County aforesald, do hereby certify that the annexed and forgoing instrument of writing was filed for record in my office on the day of MRCH A D. 19

at 130 o'clock M. and the same is now duly recorded with the acknowledgement and certificate therein in Record Book 377 page 779-78

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said Count this 140 day of A D. 19

Desha County Circuit Clerk

Document # D377-P779

Page 5 of 5

Permit Data System Specific Air Permit Details

Close this window Print this page

Map this

Note: Select the AFIN for Facility Details

AFIN	Facility Name	City	County
<u>21-00057</u>	DELTA MEMORIAL HOSPITAL	DUMAS	DESHA

Details for Permit Number: 0368-I

Media Code: AI - Air-Incinerator Permit Status Code: V - Voided Permit Type Code: MS - Minor Source Permit Type Code: MS - Minor Source Prior Permit Number: Characteristics Other Identifier: Permit Status Code: Permit History: Facility Name: Physical Address: General Malling Contact: Official Ontact: General Mailing Contact: Official Phone: General Mailing Contact: Official Mailing Contact Name: General Mailing Contact Fax: General Mailing Contact Mailing Contact Fax: Contact Fax: General Mailing Contact Fax: General Mailing Contact Fax: Date Modified: Joint Contact Fax: General Mailing Contact Fax: Contact Email: Finany SiC Code: General Mailing Contact Fax: Primary SiC Code: Finany SiC Code: Finany SiC Code: Primary NAICS Code: Finany NAICS Code: Finany NAICS Code: Primary NAICS Code: Finany NAICS Code: Finany NAICS Code: Becondary NAICS Code: Finany NAICS Cod		
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Latitude Deg/Min/Sec: 33° 52' 24.64"	Tertiary NAICS Code:	
	Latitude Deg/Min/Sec:	33° 52' 24.64"

1 of 2

Longitude Deg/Min/Sec:	-91° 28' 47.51"
Decimal Latitude:	33.873511
Decimal Longitude:	-91.479863
UTM Northing:	3749170.91
UTM Easting:	640595.42
UTM Zone:	15
Date Measured:	2/22/2007
Current Datum:	NAD83
Source Name:	ADEQ-GPS (postprocessed)
GIS Comment:	TANK PIT; Imported by hattenhauer on 2/26/2007 (RF022213A_07.cor). (Copied from AFIN, 02/26/07)

Close this window Print this page

Map this

2 of 2



APPLICATION FORM

多数的人的				
APPLICANT NAME: Price E	Boney Sr.			
ALT. CONTACT NAME (if ap	plicable):			
APPLICANT BUSINESS:	ayor Dumas			
PHONE NUMBER: 870-377-		FAX NUMBE	R: 870-382-684	6
EMAIL ADDRESS: dumasar				
STREET ADDRESS: 155 E. V	Naterman			
CITY: Dumas	STATE: Ar ZIP C	ODE: 71639	COUNTY:	Desha
PROPERTY/FACILITY NAM		al		
STREET ADDRESS: 300 Pic			· · · · · · · · · · · · · · · · · · ·	A AMERICAN AND AND AND AND AND AND AND AND AND A
CITY: Dumas		CODE: 71639	COUNTY:	Desha
PROPERTY SIZE (acres): _a	pp 3 acres			
PROPERTY/FACILITY LOCA	ATION:			
Across the street from Dumas	Jr. High			
PROPERTY/FACILITY MEAS	SUREMENT (decima	al degrees):		
Latitude: <u>33.88309-W</u> Lo	ngitude: <u>91.48733-</u>	<u>w</u>		
PROPERTY/FACILITY LEGA	L DESCRIPTION:			
Desha County Hospital in Dum	as			
Are there any storage tank	s located at this pro	pperty? Y	ES NO	✓ UNKNOWN
If YES , please complete the	information reques	ted below:		
OWNER'S NAME:		and the state of t		· · · · · · · · · · · · · · · · · · ·
FACILITY NAME:				······································
NUMBER OF TANKS:	DATE(S)	NSTALLED:	CAF	PACITY:
SUBSTANCE STORED:	STATUS	OF TANK(S):	IN USE	NOT IN USE

	t been actively involved as owner/operator of the facility at any time?
YES	NO If YES, in what capacity?
and the second second	t generate any hazardous substances disposed of at the facility?
YES 🗸	NO
	t transport any hazardous substances disposed of at the facility?
	NO .
	t have any business associations with previous owner/operators of the facility? NO
trati Trati	
If YES , please de	scribe:
	Duild a Assistant Living
	nded use for this property? Build a Assitant Living
92	ment (Phase I or Phase II) been completed on this property? NO If YES please provide dates:
	II I is a produce provide dates.
nga makin si na baban sa k Laga mina kalaban sa ka	
Hospital	
E NEW POLICE	
Desha County	
ang Pilika, Sar	
	used at the site or waste produced at the site)
Don't know	
Has the facility ev	ver held an environmental permit (e.g., hazardous or solid waste, air, water)? Was the
	nforcement or investigation activity?
Don't know	

vinci de fello alle de la colle e

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I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information in this application, the information submitted is to the best of my knowledge and belief true, accurate, and complete.

NAME: Price E. Boney

TITLE: Mayor of Dumas

CORPORATION NAME: City of Dumas

SIGNATURF:

DATE:

3-28-2

Send completed application to:

Arkansas Energy & Environment, Division of Environmental Quality, Office of Land Resources, Brownfield Program 5301 Northshore Drive, North Little Rock, AR 72118

CONTACTS

ARKANSAS BROWNFIELD PROGRAM

t: 501.682.0872

e: Brownfields@adeq.state.ar.us www.adeq.state.ar.us/hazwaste/bf



ENVIRONMENTAL OUALITY

Search Results Desha County

Parcels Returned:

Viewing parcels: 1 to 2

Parcel #	Owner	Type	Site Address	Location	Acres
004-01137-000	DESHA COUNTY	RES	Desha County 300 E PICKENS RD DUMAS	HENRY ADDITION INSID Lot: 14 Block:	0.00
004-01141-000	DESHA COUNTY	RES	Desha County 300 E PICKENS RD DUMAS	HENRY ADDITION INSID Lot: 19 Block:	0.00

2

1 of 1 5/10/2023, 7:43 AM

Regulated Storage Tanks (RST) Data Files Storage Tank Details for This Facility

Close this window Print this page

Facility Information Summary

Facility ID	AFIN	Location Name/Address		Temp Out	AG	UG	Leak	1998 Compl		
21000026	21-00057	DELTA MEMORIAL HOSPIT	ΆL			Х		X		
		300 EAST PICKENS								
		DUMAS, AR 71639								
		County: DESHA								
	Contact Name:	HOWARD JOHNSON		Date I	Receiv	ed:	05/09/1	986		
Contact Title:		ADMINISTRATOR		Er	try Da	ate:	08/19/1991			
Contact Phone:		(501) 382-4303		En	erk:	HANCOCK				
Location SIC:				Upd	ate Da	ate:	05/29/2015			
Location AFIN:		21-00057		Update Clerk:				LITTLER		
Latitude:		33.873511		Amended:			Υ			
	Longitude:	-91.479863		Certified Name:			HOWARD JOHNSON			
Aboveground:		Title:			tle:	ADMINIS	STRATOR			
	Underground:	X		Date		ed:	5/7/198	6		
Date R	eg. Cert. Issued:		Do	not invoice, if	mark	ed:	[]			

Map this

Owner Information Summary

OwnerID	Owner Name/	Address		Phone				
001050	DELTA MEMOR 811 HWY 65 S PO BOX 887 DUMAS, AR 71	RIAL HOSPITAL 639		(870) 382-4303				
	County:	DESHA	Last Dat	e Updated:	05/01/2009			
	Owner Type:	1	E	ntry Clerk:	HANCOCK			
1	Date Form Received:	03/10/2009	Up	date Clerk:	schenk			
	Date Form Entered:	08/19/1991						

No Eligibility Certification Information on record for this Facility.

No Billing/Payment Information was found for this facility.

Underground Tank Information for Tank #1 1998 Deadline Compliance:

Latitude:			Entry Date:	01/14/1991
Longitude:				
Capacity:	500		Update Date:	
			Update Clerk:	
Status			Substance	Tank Material

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Status					Sub	Substance				Tank Material		
Tank Status	: Pe	ermane	ntly C	Out Of Use	!		Em	pty:	Χ	Steel:)	
Tank Status Changed Date	: 12	2/01/19	989			Diesel:				Ероху:		
Status Changed Reason	: Re	emoved	t				Keros	ene:		Composite:		
Install Date	: 01	1/01/19	954				Gaso	line:		FRP:		
Site Assessment Date	:						Used	Oil:		Concrete:		
Site Assessment Leak Check	:						New	Oil:		Interior Liner:		
CERCLA Name	:					ı	Hazard	ous:		Excavation Liner:		
							Unkno	wn:		Double Walled:		
					Mi	xture D	escrip	tion:		Polyethylene Jacket:		
						Other D	escrip	tion:		Unknown:		
										Other:		
Release Detection			Corre	osion Prot	ection			Spill	& O	verflow Protection		
Insta	lled:				In	stalled:				Installed:		
Manual Tank Gau	ging:			Ext. A	sphalt (Coating:				Spill Catchment Basin:		
Tank Tightness	Test:			Ext. Die	electric (Coating:				Auto Shutoff Valve:		
Inventory Cont	rols:				Е	xt. FRP:				Auto Flow Restrictor:		
Auto Tank Gau	ging:				Interna	Lining:			Δ	Auto High Level Alarm:		
Vapor Monito	ring:			Cathod	ic Prot.	System:		Unk			Χ	
Groundwater Monito	ring:			Elec	olation:				Other Description:			
Interstitial/Dbl \	Nall:				Un	known:	Х	X				
	SIR:		Other Description:									
Unkno	own:	Х										
Other Descrip	tion:											
Piping Material		Piping	g Type	2			Releas	e Dete	ctio	n		
Bare Steel:				Suction; PCV:						Vapor Monitoring:		
Galvanized Steel:				Suctio	n; TCV:			G	irou	indwater Monitoring:		
FRP:				Pro	essure:					Line Tightness Test:		
Copper:				G	ravity:					Auto Leak Detector:		
Dbl. Walled:					nown:	Χ			Ir	terstitial Monitoring:		
Sec. Cont:				Repai	r Date:					Unknown:	Х	
Unknown:	Χ		Ot	her Desci	ription:					Other Description:		
Other Description:										-		
Piping Corrosion Protection					Certific Testing			ance				
Co	oated	/Wrap	ped:							Date:		
FRP:									Com	pany License Number:		
Cathodic Prot. System:									7	ester License Number:		
Electrical Isolation:										Install Date:		
		Unkno	own:	X		Company License Number:						
Ot		Installer License Number:										

Underground Tank Information for Tank #2 1998 Deadline Compliance:

Latitude:		Entry Date:	01/14/1991
Longitude:		Entry Clerk:	
Capacity:	250	Update Date:	
		Update Clerk:	

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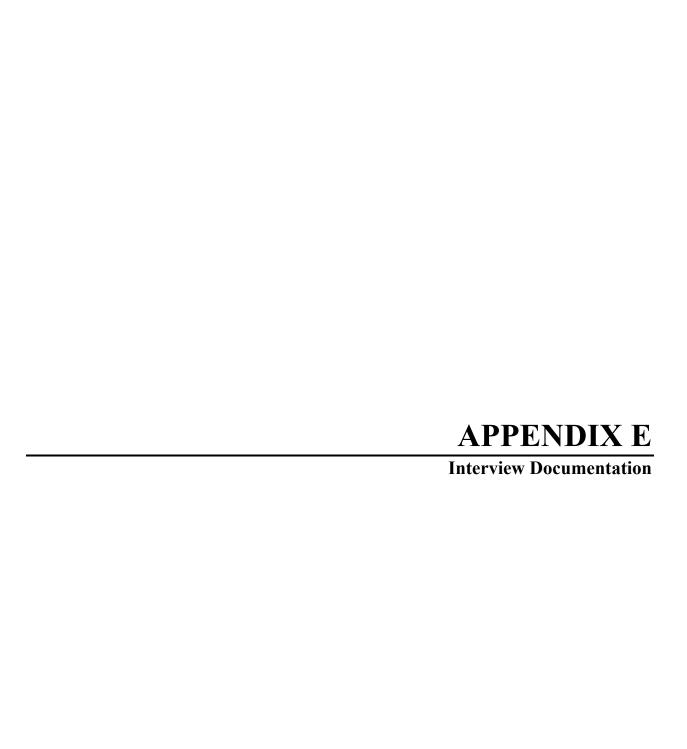
Status					Sub	Substance Tank M				Tank Material		
Tank Statu	s: Pe	ermanent	ly C	out Of Use	2		Empty: X			Steel:	Х	
Tank Status Changed Date	e: 12	2/01/198	9			Die				Ероху:		
Status Changed Reason	n: Re	emoved					Kero	ene:		Composite:		
Install Date	e: 01	1/01/195	4				Gaso	oline:		FRP:		
Site Assessment Date	e:						Use	d Oil:		Concrete:		
Site Assessment Leak Chec					Nev	v Oil:		Interior Liner:				
CERCLA Name	e:						Hazard	dous:		Excavation Liner:		
							Unkn	own:		Double Walled:		
					M	xture	Descrip	tion:		Polyethylene Jacket:		
						Other	Descrip	tion:		Unknown:		
										Other:		
Release Detection		C	orro	osion Prot	tection			liaS	& C	Overflow Protection		
	alled:					stalle	d:			Installed:		
Manual Tank Ga				Fxt /	 Asphalt (Spill Catchment Basin:		
Tank Tightness					electric (-			Auto Shutoff Valve:		
Inventory Cor				LXC. DI		xt. FRI				Auto Flow Restrictor:		
Auto Tank Gai					Interna		-		,	Auto High Level Alarm:		
Vapor Monito				Cathoo		Prot. System:			Unknown:			
Groundwater Monit							cal Isolation:			Other Description:	Х	
Interstitial/Dbl				LIC		knowr				Other Description.		
mersual bu	SIR:			Ot	her Desc							
linkr	nown:	X			nei Dese	· · ptioi	•					
Other Descri		, A										
Piping Material		Piping T	Гуре	2			Releas	e Det	ectic	on		
Bare Steel:				Suctio	Suction; PCV:			Vapor Monitoring:				
Galvanized Steel:				Suctio	n; TCV:				Grou	indwater Monitoring:		
FRP:				Pr	essure:					Line Tightness Test:		
Copper:				(Gravity:					Auto Leak Detector:		
Dbl. Walled:				Unl	known:	Х			lr	nterstitial Monitoring:		
Sec. Cont:				Repa	ir Date:					Unknown:	Х	
Unknown:	Х		Ot	ther Desc	ription:					Other Description:		
Other Description:												
Piping Corrosion Protection					Certific Testing			ance				
C	oated	/Wrappe	d:							Date:		
						Con	pany License Number:					
Cathodic Prot. System:						Tester License Number:				Tester License Number:		
El	ectrica	al Isolatio	n:							Install Date:		
		Unknow	n:	X		Company License Number:						
0							taller License Number:					

No Aboveground Storage Tank Information was found in our database for this facility.

No Storage Tank Leak information was found in our database for this facility.

Close this window Print this page

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Phase I Environmental Site Assessment User Questionnaire

INTRODUCTION: In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

INSTRUCTIONS: Initial the appropriate box indicating your response to the following questions. For each question where your answer is yes, include an explanation in the space provided.

Site Name: Former Dumas Hospital Site	Client Name: DEQ Brownfields
Address/Lucation: 300 Pickens Street, Dur	nas, AR 71639
FTN Project Manager: Mark S. Koch	Date:
Reviewer:	FTN #03013-0020-086

	100	NO
1. Environmental cleanup liens that are filed or recorded against the site (48 CFR 312.25) Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? \[\text{L} \lambda_0 \color \text{T} \text{K} \cap 0 \text{V} \]		
2. Activity and land use limitations that are in place on the site or that have been filled or recorded in a registry (40 CFR 312.26) Are you aware of my AULs, such as engineering controls, land use restrictions or institutional controls		
that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?		
I don't Know		

i. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31) As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?	
I don't Know	
*	
ž.	l

User Name: Price Boney Sr. Date Completed: 5-30-23

User Address:
P. O. Box 157

User Phone:

User Email: Com

Signature:

Address:

Signature:



Phase I Environmental Site Assessment

	ription of Site:		
300 P	er Delta Memorial Hospital Property ickens Street, Dumas, AR 71639		
To the	Question	Answer	Notes
1a.	Is the property used for an industrial use?	Yes No Unknown	Notes
1b.	Is any adjoining property used for an industrial use?	Yes No Unknown	
2a.	Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?	☐ Yes ☒ No ☐ Unknown	
2b.	Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	☐ Yes ☒ No ☐ Unknown	
3a.	Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☐ No ☑ Unknown	
3b.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☐ No ☑ Unknown	
4a.	Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☒ No ☒ Unknown	

	Question	Answer	Notes
4b.	photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Unknown	Notes
5a.	L) in the aggregate, stored on or used at the property or at the facility?	☐ Yes ☐ No ☑ Unknown	
5b.	chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	☐ Yes ☒ No ☐ Unknown	
6a.	Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	☐ Yes ☐ No ☑ Unknown	
6b.	Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	☐ Yes ☒ No ☐ Unknown	
7a.	Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	☐ Yes ☑ No ☐ Unknown	
7b.	Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?	☐ Yes ☑ No ☐ Unknown	
8a.	Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	☐ Yes ☐ No ☑ Unknown	

250	Question	Answer	Notes
8b.	Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	☐ Yes ☐ No ☑ Unknown	Rotes
9a.	Is there currently any stained soil on the property?	☐ Yes ☐ No ☒ Unknown	
9b.	Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?	Yes No Unknown	1 = 1
10a.	Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes No Unknown	
10b.	Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?	☐ Yes ☒ No ☐ Unknown	
11a.	Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes No Unknown	
11b.	Did you observe evidence or do you have prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	☐ Yes ☑ No ☐ Unknown	
12a.	Is there currently evidence of leaks, spills, or staining by substance other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	Yes No Unknown	
12b.	Did you observe evidence or have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed ground on the property?	☐ Yes ☑ No ☐ Unknown	
3a.	If the property is served by a private well or non public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	☐ Yes ☐ No ☑ Unknown	

	Question	Answer	Notes
13b.	the well have been designated as contaminated by any government environmental/health agency?	☐ Yes ☐ No ☑ Unknown	TOTES
14.	Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	☐ Yes ☑ No ☐ Unknown	
15a.	Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	☐ Yes ☐ No ☑ Unknown	
15b.	Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes No Unknown	
15c.	Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	☐ Yes ☐ No ☑ Unknown	
15d.	Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	☐ Yes ☐ No ☑ Unknown	
16.	Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	☐ Yes ☐ No ☑ Unknown	
17.	Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property or recommended further assessment of the property?	☐ Yes ☐ No ☑ Unknown	
8a.	Does the property discharge waste water (not including sanitary waste or stormwater) onto or adjacent to the property and/or into a stormwater system?	☐ Yes ☐ No ☑ Unknown	

10	Question	Answer	Notes
18b.	Does the property discharge waste water (not including sanitary waste or stormwater) onto or adjacent to the property and/or into a sanitary sewer system?	☐ Yes ☒ No ☐ Unknown	Notes
19.	Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	☐ Yes ☑ No ☐ Unknown	
20.	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	☐ Yes ☐ No ☑ Unknown	

Government Records/Historical Sources Inquiry

	Question	Approximate Minimum Search Distance miles (kilometers)		Answer
	Do any of the following federal government record systems list	st the property or any property within the	search distar	nce noted below?
	Federal NPL site list	1.0 (1.6)		No ☑ Unknown
	Federal CERCLIS list	0.5 (0.8)	TV	INO M UNKNOW
21.	Federal CERCLIS NFRAP site list	property and adjoining properties		No Unknow
	Federal RCRA CORRACTS facilities list		process of the last of the las	No Unknow
	Federal RCRA non-CORRACTS TSD facilities list	1.0 (1.6)	Yes	No 🛛 Unknowi
	Federal RCRA generators list	0.5 (0.8)	Yes [No X Unknown
		property and adjoining properties	Yes [No Unknow
	Federal ERNS list	property only	Yes	No Unknow

This questionna	aire was completed by:	
Name	Rich	and Tindall
Title		A County Judge
Firm		A County
Address		0x 188
	ArKA	nsAs City, Ar. 7/650
Phone Number	r 870	222-0990
Date	6-2	23
Preparer's rela	ationship to site Owner	Desha County Indge, County owner
Preparer's rela	ationship to User	() ()
(e.g., principal,	, employee, agent, consultant)	
	hip to the site (ex., owner, prospective put) is different from the User, complete the <u>City of Dumas</u>	\$250 \$250 \$250 \$250 \$250 \$250 \$250 \$250
User's address:	155 East Waterman Street	
	Dumas, AR 71639	
Phone Number:	870-377-0380	
Copies of the cor	omplete questionnaire have been filed at:	FTN Offices
	ents that to the best of the preparer's know ctual knowledge no material facts have be	vledge the above statements and facts are true and correct and to the best of een suppressed or mis-stated.
Signature:	Achdell Dala Cour	to Info



Phase I Environmental Site Assessment

Site Visit Questionnaire

Description of Site:				
Former Delta Memorial Hospital Property				
00 Pickens Street, Dumas, AR 71639				
Question	Answer	Notes		

	Question	Answer	Notes
1a.	Is the property used for an industrial use?	☐ Yes ☑ No ☐ Unknown	
1b.	Is any adjoining property used for an industrial use?	☐ Yes 🛛 No 🔲 Unknown	
2a.	Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?	☐ Yes ☒ No ☐ Unknown	
2b.	Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	☐ Yes 🛛 No 🔲 Unknown	
3a.	Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☒ No ☐ Unknown	
3b.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	☐ Yes ☒ No ☐ Unknown	
4a.	Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		Hospital formerly developed x-rays and operated a medical waste incinerator. Site also has two underground storage tanks.

	Question	Answer	Notes
4b.	Did you observe evidence or do you have any prior knowledge that the adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	⊠Yes □No □Unknown	Dumas Public Schools, located adjoining to the north, operated underground storage tanks.
5a.	Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	☐ Yes ☒ No ☐ Unknown	
5b.	Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	☐ Yes ☒ No ☐ Unknown	
6a.	Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	☐ Yes 🗵 No 🔲 Unknown	
6b.	Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	☐ Yes ☒ No ☐ Unknown	
7a.	Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	☐ Yes ☒ No ☐ Unknown	
7b.	Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?	☐ Yes ☒ No ☐ Unknown	
8a.	Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	☐ Yes ☒ No ☐ Unknown	

	Question	Answer	Notes
8b.	Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	☐ Yes 🛛 No 🔲 Unknown	
9a.	Is there currently any stained soil on the property?	☐ Yes ☒ No ☐ Unknown	
9b.	Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?	☐ Yes 🛮 No 🔲 Unknown	
10a.	Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	☐ Yes ☐ No ☐ Unknown	Two USTs were removed according to DEQ records.
10b.	Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?	☐ Yes 🛛 No 🔲 Unknown	
11a.	Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	☐ Yes 🗵 No 🔲 Unknown	
11b.	Did you observe evidence or do you have prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	☐ Yes 🗵 No 🔲 Unknown	
12a.	Is there currently evidence of leaks, spills, or staining by substance other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	☐ Yes 🛛 No 🔲 Unknown	
12b.	Did you observe evidence or have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed ground on the property?	☐ Yes ☒ No ☐ Unknown	
13a.	If the property is served by a private well or non public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	☐ Yes ☒ No ☐ Unknown	

	Question	Answer	Notes
13b.	If the property is served by a private well or non public water system, is there evidence or do you have prior knowledge that the well have been designated as contaminated by any government environmental/health agency?	☐ Yes ☑ No ☐ Unknown	
14.	Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	☐ Yes ☑ No ☐ Unknown	
15a.	Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	☐ Yes ☑ No ☐ Unknown	
15b.	Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	☐ Yes ☑ No ☐ Unknown	
15c.	Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes No Unknown	
15d.	Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	☐ Yes 🛛 No 🔲 Unknown	
16.	Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	⊠ Yes □ No □ Unknown	2013 Phase I ESA
17.	Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property or recommended further assessment of the property?	☐ Yes ☒ No ☐ Unknown	
18a.	Does the property discharge waste water (not including sanitary waste or stormwater) onto or adjacent to the property and/or into a stormwater system?	☐ Yes 🛛 No 🔲 Unknown	

	Question	Answer	Notes
18b.	Does the property discharge waste water (not including sanitary waste or stormwater) onto or adjacent to the property and/or into a sanitary sewer system?	☐ Yes 🛛 No 🔲 Unknown	
19.	Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	☐ Yes ☑ No ☐ Unknown	
20.	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	☐ Yes 🛛 No 🔲 Unknown	

Government Records/Historical Sources Inquiry

		Approximate Minimum Search Distance	
Question		miles (kilometers)	Answer
Do any of the following federal government record systems list the <i>property</i> or any <i>property</i> within the search distance noted by			
21.	Federal NPL site list	1.0 (1.6)	☐ Yes ☒ No ☐ Unknown
	Federal CERCLIS list	0.5 (0.8)	☐ Yes ☒ No ☐ Unknown
	Federal CERCLIS NFRAP site list	property and adjoining properties	Yes No Unknown
	Federal RCRA CORRACTS facilities list	1.0 (1.6)	☐ Yes ☒ No ☐ Unknown
	Federal RCRA non-CORRACTS TSD facilities list	0.5 (0.8)	☐ Yes ☒ No ☐ Unknown
	Federal RCRA generators list	property and adjoining properties	☐ Yes ☒ No ☐ Unknown
	Federal ERNS list	property only	☐ Yes ☒ No ☐ Unknown

	Question	Approximate Minimum Search Distance miles (kilometers)	Answer
	Do any of the following state record systems list the <i>property</i> or a	· · · · · · · · · · · · · · · · · · ·	
		1	
	State-Equivalent NPL	1.0 (1.6)	☐ Yes 🛛 No 🔲 Unknown
22.	State-Equivalent CERCLIS	0.5 (0.8)	☐ Yes 🛛 No 🔲 Unknown
	State landfill and/or solid waste disposal site lists	0.5 (0.8)	☐ Yes 🛛 No 🔲 Unknown
	State leaking UST lists	0.5 (0.8)	Yes No Unknown
	State registered UST lists	property and adjoining properties	Yes No Unknown

	Question	Answer
23.	Based upon a review of <i>fire insurance maps</i> or consultation with the local fire department serving the <i>property</i> , all as specified in the guide, are any buildings or other improvements on the <i>property</i> or on an <i>adjoining property</i> identified as having been used for an industrial use or uses likely to lead to contamination of the <i>property</i> ?	☐ Yes ☒ No ☐ Unknown

The *preparer* of the *questionnaire* must complete and sign the following page.

This questionnaire was completed by:

Name		Mark S. Koch
Title		Senior Project Manager
Firm		FTN Associates, Ltd
Address		3 Innwood Circle
		Little Rock, AR 72211
Phone Number		501-225-7779
Date		5-24-2023
Preparer's relationship to site		None
Preparer's relat (e.g., principal,	ionship to User employee, agent, consultant)	Consultant
TT , 1, 1.	1 (
User's relationshi	p to the site (ex., owner, pros	spective purchaser, lender, etc.): Prospective Purchaser
If the preparer(s)	is different from the User, con	mplete the following:
Name of User:	City of Dumas	
User's address:	155 East Waterman Street	
	<u>Dumas</u> , AR 71639	
Phone Number:	870-377-0380	
Copies of the con	nplete questionnaire have been	en filed at: FTN Offices
		arer's knowledge the above statements and facts are true and correct and to the best of cts have been suppressed or mis-stated.
Signature:	Meloko	Date: 05/24/2023

APPENDIX F	•
APPENDIX F Special Contractual Conditions Between the User and Environmenta Professiona	- I
Special Contractual Conditions Between the User and Environmenta	- I
Special Contractual Conditions Between the User and Environmenta	- I
Special Contractual Conditions Between the User and Environmenta	- I



3 Innwood Circle, Suite 220 * Little Rock, AR 72211 * (501) 225-7779 * Fax (501) 225-6738

April 18, 2023 Addie.Smtih@adeq.state.ar.us

Mrs. Addie Smith
Brownfields & Site Assessment Supervisor
Office of Land Resources
The Arkansas Department of Energy and Environment, Division of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118

RE: Old Dumas Hospital

300 Pickens Street

Dumas, Desha County, Arkansas Scope of Work and Cost Estimate Phase I Environmental Site Assessment

State Contract #4600037745 FTN No. P03013-0020-086

Dear Mrs. Smith:

This letter is in response to a request from the Division of Environmental Quality (DEQ) for a scope of work and associated cost estimate to complete a Phase I Environmental Site Assessment (ESA) for the Old Dumas Hospital site located at 300 Pickens Street in Dumas, Desha County, Arkansas (the Project). The Project Property encompasses approximately 3 acres of land developed with a single structure.

SCOPE OF WORK

Specific project tasks are as follows:

TASK 1 – PHASE I ENVIRONMENTAL SITE ASSESSMENT

The purpose of a Phase I Environmental Site Assessment (ESA) is to identify to the extent feasible if a particular parcel of real property (including improvements) has or is likely to have hazardous substances or petroleum products under conditions that indicate a release to the environment has occurred or is likely to occur into the ground, groundwater, or surface water of the property.

The Phase I ESA will be prepared utilizing ASTM Standard Practice E 1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This standard can satisfy the "innocent landowner defense" requirements under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). ASTM Standard Practice E 1527-21 is also considered by the Environmental Protection Agency to satisfy the "all appropriate inquiries" rule regarding the assessment of the previous ownership and uses of the property.

Mrs. Addie Smith April 18, 2023 Page 2

The following standard elements will be included in the Phase I ESA:

- a. Review historical ownership and use of the subject property. This review will include an assessment of current and past tenants and an assessment of any land use that may have involved materials now considered hazardous. These assessments will be based on interviews of property owners and tenants, findings from standard historical sources from the present back to 1940, or earlier if the data are available. Sources may include aerial photographs, fire insurance maps, recorded land title research, local street directories, building permits, construction plans, zoning/land use records, and property tax files.
- b. Obtain from local, state, and federal agencies information regarding past hazardous material and hazardous waste; handling, storage, or disposal facilities; national priorities list (NPL) sites; Comprehensive Environmental Response, Compensation, and Information System (CERCLIS) sites; Emergency Response Notification System reports; state NPL and CERCLIS sites; landfill/solid waste sites; state leaking Underground Storage Tanks (UST); and state-registered USTs within ASTM minimum search distances.
- c. Compile and review readily available environmental records at the Arkansas Department of Energy and Environment Division of Environmental Quality (DEQ) for information about the subject property and adjoining properties.
- d. Review physical settings through one or more of the following sources: United States Geological Survey topographic maps (7.5-minute series); federal or state geology maps and groundwater maps; and Soil Conservation Service soil maps. Geology, groundwater, and/or soil maps will be reviewed if conditions have been identified in which hazardous substances or petroleum products are likely to migrate onto the project properties or from the project properties into groundwater or soil.
- e. Conduct a site reconnaissance of the subject property. The reconnaissance shall include, but not be limited to, current as well as past uses of the subject property and adjoining properties as can be ascertained visually without intrusive investigations. Inspections will not commence until data compilation and review are completed, so that potential problem areas are identified prior to the site visit. Sources of potable water supply and sewage disposal will be determined. Containers of labeled hazardous substances and/or petroleum products on site will be reported. The locations of discernible storage tanks, odors, pools of liquid, drums, unidentified substance containers, PCB-containing items, stains or corrosion, drains and sumps, pits, ponds or lagoons, stained soil, dead vegetation, wells, septic systems, and exterior solid waste or wastewater disposal will be documented. The scope of work for this Phase I ESA does not include sampling and analysis of environmental media (soil, air, and water) or other materials.
- f. Conduct interviews with owners and tenants and with past tenants, if available, to obtain information about the environmental condition of the subject property. An interview questionnaire will be utilized to provide a consistent and standardized source of information. Questionnaires will be provided as attachments to the report. Other interviews may be conducted with regulatory agency personnel, as appropriate.



- g. Determine past disposal, treatment, storage or emissions of hazardous materials at the subject property. This review will include a summary of readily available environmental permits, licenses and registrations, and instances of non-compliance with existing permits, licenses or registrations.
- h. Review readily available documentation on present or past inspections, investigations, claims, agency actions or litigations relating to hazardous materials.

TASK 2 — REPORTING

One electronic copy of the final Phase I ESA report will be delivered to the Client via email and electronic download. The Phase I ESA report will include the following discussions:

- a. Statement of compliance with report requirements;
- b. Statement of certification and reliance;
- c. Description of the approved scope of services;
- d. Findings;
- e. Opinions and supporting rationale regarding the likely impact to the subject property from recognized or suspected present or past environmental conditions;
- f. Conclusions:
- g. Deviations, if any, from ASTM Standard Practice E 1527-21;
- h. Additional services conducted;
- i. References to identify sources relied upon in preparing the Phase I ESA;
- j. Environmental Professional's qualifications and signature; and
- k. Site plan/vicinity map, including scale, approximate outline of subject property, on-site and off-site important environmental features, significant features/structures, and proposed improvements. Photographic documentation will be provided, as needed.

TASK 3 – COORDINATION

- 1. FTN will coordinate the work with the City of Dumas, Desha County, and DEQ.
- 2. A progress report will be submitted to DEQ with our invoices.

PROJECT SCHEDULE

We expect to begin work on this promptly after receiving approval from DEQ and will provide you with a Phase I ESA report within 60 days of approval.



Mrs. Addie Smith April 18, 2023 Page 4

PROJECT BUDGET

The budget for this project is \$6,152, which includes \$5,690 for the Phase I ESA and \$462 for the contract fee. We look forward to working with you on this project. If you have any questions about the proposed scope of work and budget, please do not hesitate to contact me or Jimmy Rogers at (501) 225-7779.

Respectfully submitted, FTN ASSOCIATES, LTD.

Mark S. Koch

Senior Project Manager

MSK/

R:\PROPOSALS\03013-0020-086\FINAL\2023-04-18 FTN PROPOSAL TO DEQ DUMAS HOSPITAL PHASE I.DOCX





QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

This Phase I ESA Report was prepared by Mr. Mark S. Koch and the staff of FTN Associates, Ltd.

Mr. Koch is a Project Manager with FTN and has over 30 years of environmental consulting experience in the areas of solid and hazardous waste management, environmental assessments, remedial planning and execution, and solid waste compliance assistance. Mr. Koch has performed numerous environmental site assessments of industrial and commercial sites throughout the United States and in Arkansas. His experience includes working knowledge of the applicable ASTM standards.

APPENDIX B LABORATORY ACCREDITATION

ARKANSAS DIVISION OF ENVIRONMENTAL QUALITY

LABORATORY ACCREDITATION PROGRAM

Pace Analytical Services, LLC

12065 Lebanon Road Mt Juliet, AR 37072

has earned accreditation in accordance with the State Environmental Laboratory Accreditation Program Act (Ark. Code Ann. § 8-2-201 et seq.).

The analytes accredited under this program are set forth in the laboratory scope of accreditation.

Accreditation does not imply that a product, process, system or person is endorsed by the Division of Environmental Quality.



Laboratory ID: 88-00469

Issued Date: January 22, 2024

Expiration Date: January 21, 2025

20.00

Director, Division of Environmental Quality
Chief Administrator of the Environment
Arkansas Department of Energy and Environment

Caleb J. Osborne

ARKANSAS DIVISION OF ENVIRONMENTAL QUALITY LABORATORY ACCREDITATION PROGRAM

Laboratory: Pace Analytical Services, LLC

Location: 12065 Lebanon Road, Mt Juliet, AR 37072

Laboratory ID: 88-00469 Expiration Date: 01/21/2025



List of Approved Analytes: (Page 1 of 2)

Acidity Nitrite

Alkalinity Oil & Grease
Ammonia Orthophosphate
Antimony Perchlorate

Arsenic pH
BOD Phenol
Barium Set Solids
Beryllium Sulfate
Boron Sulfide
Explosives Surfactants

GRO TDS Ignitability TKN Acute Toxicity TOC

Chronic Toxicity Total Phosphorus
Herbicides Total Solids

PCBs TSS
Pesticides Turbidity

Volatile Organics Aluminum
Nitrate + Nitrite Cadmium
Total Residual Chlorine Calcium
Semi-volatiles Chromium

Semi-volatiles Chromium
Vol Solids Cobalt
Bromide Copper

CBOD Hex. Chromium

Chloride Iron
COD Lead
Conductivity Lithium
Cyanide Magnesium
Fluoride Manganese
Hardness Mercury
Nitrate Molybdenum

To maintain accreditation, an accredited laboratory shall apply to renew accreditation annually. The complete renewal application must be submitted to DEQ at least sixty (60) days before the expiration date of the current accreditation certificate.

ARKANSAS DIVISION OF ENVIRONMENTAL QUALITY LABORATORY ACCREDITATION PROGRAM

Laboratory: Pace Analytical Services, LLC

Location: 12065 Lebanon Road, Mt Juliet, AR 37072

Laboratory ID: 88-00469 Expiration Date: 01/21/2025



List of Approved Analytes: (Page 2 of 2)

Nickel

Potassium

Selenium

Silver

Sodium

Strontium

Thallium

Tin

Titanium

Vanadium

Zinc

Corrosivity

DRO

APPENDIX C STANDARD OPERATING PROCEDURES

This Standard Operating Procedure (SOP) states the responsibilities and describes the instructions regarding activities conducted before, during, and after field investigations.

2.0 SCOPE

- 2.1 This SOP shall be used in conjunction with the site-specific health and safety plan (HASP) to help ensure that personnel performing the work are protected from equipment-related accidents and from exposure to hazardous constituents.
- 2.2 This SOP contains general details about procedures and equipment, which apply to most types of environmental investigations and will be reviewed prior to commencing field activities. These general instructions are intended to supplement the information contained in subsequent SOPs and clarify the role of field personnel during most types of environmental investigations.
- 2.3 A work plan and/or sampling and analysis plan shall be prepared, approved, and implemented for each investigation.

3.0 EQUIPMENT AND MATERIALS

The responsible Project Manager shall ensure field team members use the equipment listed in the appropriate SOP, as necessary, for the type of field activities to be conducted.

4.0 PROCEDURE

- 4.1 Perform Pre-mobilization Activities. The responsible Field Team Leader (FTL) shall ensure implementation of the following:
 - 4.1.1 Determine the number of people that will be required to complete the sampling activities within the allotted time frame. For safety and efficiency, a field team should consist of at least two people.
 - 4.1.2 Prior to conducting field activities, review applicable SOPs and associated documents (i.e., project work plan, sampling and analysis plan, quality assurance project plan, and the site-specific HASP). One copy of each document is maintained onsite and available to all field team members.
 - 4.1.3 Review the project files for unusual procedures or site peculiarities including activities not covered by an SOP.
 - 4.1.4 Assemble any needed maps, directions, and site descriptions.
 - 4.1.5 Obtain utility clearance, access agreements, keys, etc.
 - 4.1.6 Contact appropriate facility personnel prior to starting work at the site.

- 4.1.7 Submit an analytical request form to the laboratory and contact the laboratory before sampling begins to ensure personnel are aware of specific requirements and expected sample delivery dates.
- 4.1.8 Identify sample shipment carrier. Avoid sample deliveries to the laboratory on weekends and holidays.
- 4.1.9 Obtain and test all equipment and field instruments needed for the task. Inspect, and repair and replace as necessary. Calibrate as required by the manufacturer's instructions.
- 4.1.10 Assemble sample containers, field decontamination equipment, shipping supplies, and any needed safety equipment.
- 4.1.11 Obtain a field logbook, data collection forms, indelible/waterproof pens, clipboards, cameras, etc.
- 4.2 Field Activities The responsible FTL shall ensure implementation of the following:
 - 4.2.1 Conduct a daily tailgate briefing, during which the HASP is reviewed and/or activities for that day are discussed with all project field participants, including subcontractors.
 - 4.2.2 Observe subcontractors to ensure that all of their activities comply with the work plan, SOPs, and all applicable permits and licenses, and health and safety requirements. If health and safety problems occur, the FTL shall stop work and immediately notify the site health and safety officer or appropriate level of management.
 - 4.2.3 Monitor and provide technical direction for the fieldwork, log samples, and take measurements.
 - 4.2.4 Handle, package, and transport samples in accordance with SOP 110, *Sample Handling, Packaging, and Shipment.*
 - 4.2.5 Maintain chain-of-custody integrity of all samples according to SOP 120, Sample Control and Field Documentation.
 - 4.2.6 Maintain daily logbook to record information concerning equipment, personnel, site visitors, activities, weather conditions affecting the activities, and deviations from procedural requirements according to SOP 120, Sample Control and Field Documentation.

- 4.2.7 Supervise decontamination of equipment and personnel and record procedures used for decontamination in the logbook (SOP 120) according to SOP 130, *Decontamination of Drilling and Sampling Equipment*.
- 4.2.8 Manage waste generated during the field effort in accordance with SOP 140, *Management of Investigation-Derived Wastes*.
- 4.3 Prior to leaving the site, the FTL will implement the following procedures:
 - 4.3.1 Mark sampling locations or surveying points with wooden stakes, pin flags, survey flags, or spray paint, as needed.
 - 4.3.2 Mark containers used to store investigation-derived waste in accordance with SOP 140, *Management of Investigation-Derived Wastes*.
 - 4.3.3 Restore the site, as reasonable, to pre-sampling conditions (e.g. repair fences, tire ruts, etc.).
 - 4.3.4 The Project Manager shall ensure that all sampling locations are surveyed, as applicable in accordance with SOP 210, *Location Surveys*.
- 4.4 Upon completion of planned field activities and demobilization activities, the following procedures will be implemented:
 - 4.4.1 The FTL shall follow up on the status of the IDW until this waste has been appropriately disposed, if applicable.
 - 4.4.2 The FTL will ensure that all equipment has been decontaminated and removed from the site.
 - 4.4.3 The FTL shall prepare report quality logs and maintain these and all field records in the project files.

This Standard Operating Procedure (SOP) directs field team members in the preparation of environmental and waste characterization samples for shipment to the analytical laboratory. If samples are known to be DOT regulated, the field team member who will package and ship the samples must have appropriate DOT training.

2.0 SCOPE

- 2.1 This SOP shall be used in conjunction with the site-specific health and safety plan (HASP) to help ensure that personnel performing the work are protected from equipment-related accidents and from exposure to hazardous constituents.
- 2.2 Samples are expected to have a low concentration of potential contaminants, although higher concentrations will be present in some cases. Low-concentration samples that do not satisfy DOT hazard-class definitions are classified as environmental samples and are not subject to DOT regulations. Historical data, knowledge-of-process, and field screening results will assist the team members in making decisions as to whether a sample can be designated as "environmental" or needs to be treated as a DOT-regulated material.
- 2.3 While transporting samples, sample integrity (samples must be locked and/or under constant supervision and protected from tampering) and chain-of-custody must be maintained according to SOP 120, *Sample control and Field Documentation*.
- 2.4 Upon receipt at the analytical laboratory, a sample custodian will check each sample for proper container, preservatives, and labels and verify that the information is accurately reflected on the chain-of-custody.
- 2.5 The responsible Field Team Leader (FTL) will ensure the procedures in the SOP are followed.

3.0 EQUIPMENT AND MATERIALS

- 3.1 Clear tape,
- 3.2 Indelible and writing pens (black),
- 3.3 Bubble wrap,
- 3.4 Paper towels,
- 3.5 Duct tape,
- 3.6 Absorbent material,

- 3.7 Rigid plastic coolers,
- 3.8 Strapping tape,
- 3.9 Address labels,
- 3.10 Clear plastic bags (zip-lock),
- 3.11 Thermometer, and
- 3.12 Ice.

4.0 PROCEDURES FOR SAMPLE PACKAGING AND STORAGE

- 4.1 Check to see that sample container lids are securely closed, and wipe container exteriors with a paper towel dampened with clean water. To prevent leakage from the cooler, seal cooler drain on the inside with duct tape.
- 4.2 Ensure that each container has a properly completed label. Place clear plastic tape over sample labels then place sample containers in clear plastic bags. Samples that are suspected of having moderate to high concentration levels should be double bagged.
- 4.3 Wrap individual sample containers liberally with bubble wrap and secure the wrap with duct tape to minimize potential for breakage during shipment. For additional protection, line sides and bottom of cooler liberally with bubble wrap and pack cooler tightly before adding coolant.
- 4.4 Sample containers are then placed upright in a cooler, either in a large plastic bag cooler liner to be filled later with or surrounded by plastic bags filled with ice or other suitable coolant to maintain the samples at or below 4° C during transport. The presence of ice, or frozen blue ice, in an amount approximately equal to the volume of samples is sufficient indication that the samples are adequately cooled.
- 4.5 Water samples must not be frozen or transported with dry ice as this increases the possibility for container breakage.
- 4.6 If the FTL deems it necessary for liquid samples, sufficient absorbent material can be placed in the cooler to absorb liquid in the event of a sample container breakage.
- 4.7 Samples should be kept in the cooler from the time samples are collected until delivery to the laboratory, however, samples should be refrigerated for longer periods of storage.
- 4.8 Seal the completed COC form for the appropriate cooler in a plastic bag and tape it to the top lid of the cooler according to SOP 120, *Sample Control and Field Documentation*.

- 4.9 Seal all plastic bags and securely close the cooler with strapping tape around both ends. To prevent leakage from the cooler, seal cooler drain on outside with duct tape.
- 4.10 When required, affix signed and dated custody seals at the front left and rear right of the cooler so that anyone opening the lid will break the COC seals.

5.0 PROCEDURES FOR SAMPLE TRANSPORT

- 5.1 Samples may be hand-delivered to the laboratory by the field team member or may be shipped by commercial carrier (e.g. FedEx, UPS).
- 5.2 Prepare shipping labels and retain copies of waybills or air bill forms.
- 5.3 Environmental samples are exempt from all DOT and International Air Transport Authority (IATA) requirements for packaging, shipping papers, labels, and placards.
- 5.4 Ice chests should be marked "Environmental Samples."
- 5.5 Commercial carriers are not required to sign off on the custody forms.
- 5.6 Inform the laboratory of the carrier name and expected arrival time.
- 5.7 *Caution*: Do not ship samples such that they are in transit on a holiday weekend.

6.0 REFERENCES

6.1 ASTM. 2017. Standard Practice for Preparation of Sample Containers and for Preservation of Organic Constituents, ASTM D3694-96(2017), West Conshohocken, PA, 7 pp., www.astm.org.

This Standard Operating Procedure (SOP) describes the process for documenting the traceability of samples collected for site assessments using sample control and field documentation. Documents include container labels, sample collection logs, calibration records, request for analysis forms, chain-of-custody forms, and daily activity logs or field notebooks.

2.0 SCOPE

This SOP will be implemented when documenting field activities and tracking samples. The Field Team Leader (FTL) will ensure that field team members who are engaged in the collection of samples are familiar with sample control and field documentation procedures. Sample control and documentation are necessary to ensure the defensibility of data and to verify the quality and quantity of work performed in the field.

3.0 PROCEDURE

- 3.1 Analytical Request
 - 3.1.2 The FTL will submit a request for services to a selected analytical laboratory indicating the number and type of analyses required with sufficient lead time before project implementation to allow the laboratory to process the request and provide sample containers.
 - 3.1.3 Upon receipt of sample containers, the FTL will verify that the correct number of sample containers, and sample containers appropriate for the requested analyses were provided.

3.2 Field Sampling Logbooks

- 3.2.1 Prior to each sampling event, a sampling logbook consisting of loose-leaf forms, sample logs, daily log, instrument calibration record, the field sampling plan, and site-specific health and safety plan will be prepared. A memorandum may also accompany logbooks with additional instructions for the sampling event.
- 3.2.2 Indelible, black, waterproof ink will be used for recording all data.
- 3.2.3 All information pertinent to a field activity, where not addressed on a sampling form, must be entered into the daily log (Attachment A). This information will include at a minimum:
 - 1. Date:
 - 2. Description of general field conditions (e.g., weather conditions, site activities)(*);
 - 3. Field observations and pertinent times;
 - 4. Subcontractors and field team members entering and leaving the site;

- 5. Work performed (including sampling locations)(*);
- 6. Quality control samples (*);
- 7. Problems encountered/corrective action taken;
- 8. Sketches and calculations pertaining to the job;
- 9. Supplies and equipment used (*);
- 10. Photographic log (if applicable);
- 11. Decontamination procedures performed;
- 12. Excursions from approved plans or procedures;
- 13. Location, containers used, volume and source of IDW (if IDW form is not used); and
- 14. Special notes.
 - (*) Items covered by Groundwater Sampling Record
- 3.2.4 To change an incorrect entry on forms and logs, draw a single line through the entry, write the change above or adjacent to the entry, and date and initial the change. If anyone other than the person to whom a logbook is assigned makes an entry, that person should date and sign the entry.
- 3.2.5 All project logbooks are to be turned over to the FTL at the end of each work period and to a central file at the end of the field activity.

3.3 Sampling Records

- 3.3.1 The FTL or designee shall ensure completion of Sampling Records for aqueous samples (Attachment B) or Sampling Records for samples collected from other media, as appropriate (i.e., recording all information pertinent to the collection of sample media on this log).
- 3.3.2 The FTL shall ensure that information is supplied for all fields provided. Write "N/A" (for "not applicable") in the field as appropriate.
- 3.3.3 The FTL or designee shall record additional information, as necessary in the daily log. At a minimum, the following data should be recorded for each sample:
 - 1. Names of sample collectors,
 - 2. Identification of sampling location and depth of sample,
 - 3. Depth to groundwater at groundwater sampling locations,
 - 4. Sample collection method,
 - 5. Types and numbers of sample containers used,
 - 6. Preservatives used,

- 7. Results of field analyses, and
- 8. Sample observations (color, turbidity, odor, soil type, etc.).
- 3.3.4 The FTL or designee shall complete the Sampling Record by signing it, thus documenting the collection of the sample.
- 3.3.5 An independent field team member shall review the record to ensure its completeness and accuracy.
- 3.3.6 For planned but not collected samples, the FTL shall return the sampling record with the words "not collected" written across the forms, ensuring all required signatures are applied.
- 3.3.7 Documentation specific to general soil sampling includes sample collection depth, areal location of sample, and sample collection device.
- 3.3.8 Documentation of general sediment sampling includes sample collection depth, areal location of sample, and sample collection device.

3.4 Sample Labeling

- 3.4.1 A complete sample label shall be filled out for each sample.
- 3.4.2 Sample labels must identify the sample ID, site, sampler's initials, sampling location, depth, time, date, and analyses requested.
- 3.4.3 Labels shall be completed with black waterproof ink and secured to sample containers with clear tape, as necessary.

3.5 Chain-of-Custody (COC)

- 3.5.1 The FTL or designee is responsible for sample custody from the time of sample collection to receipt at the laboratory, or until samples are shipped by commercial carrier. Sample custody is documented on the lower part of the COC form (Attachment C).
- 3.5.2 A COC form shall be included with each ice chest shipped to the laboratory.
- 3.5.3 Complete COC forms in waterproof ink. Corrections are made using a single pen line through errors, and the error is initialed and dated and the correction is entered. Erasures or correction fluid use are not permitted.
- 3.5.4 Information recorded on COC forms includes:
 - 1. Samples collected and corresponding laboratory analyses,
 - 2. Time and date of sample,
 - 3. Sample number,
 - 4. Type of sample,
 - 5. Sampler's initials,

- 6. Preservatives used,
- 7. Special instructions, and
- 8. Relinquisher's signature, dates, and time.
- 3.5.5 The FTL or individual not completing the form shall review the COC form and confirm sample label information matches the COC document.
- 3.5.6 One copy of the COC form is retained by the sampling team, and the other copy is sealed in a ziplock bag attached to the inside lid of the ice chest in accordance with SOP 110, Sample Handling, Packaging, and Shipment.
- 3.5.7 Upon receipt, the laboratory completes and duplicates the form and returns a copy of the form with the analytical data.
- 3.6 Field Instrument Calibration Log
 - 3.6.1 Acceptable calibration and calibration verification for each instrument shall be documented, linking this record with affected sample measurements.
 - 3.6.2 Results of instrument calibrations are recorded on the Instrument Calibration Form (Attachment D) in the Field Logbook, including:
 - 1. Specific instrument and instrument number,
 - 2. Time and date of calibrations,
 - 3. Names of analyst performing calibrations,
 - 4. Specific standards used,
 - 5. Whether successful calibration occurred, and,
 - 6. Corrective actions taken.
 - 3.6.3 Note lot numbers and expiration dates for all standards and reagents.
- 3.7 Documentation Specific to Drum Sampling
 - 3.7.1 Record the following information for each drum sampled:
 - 1. Type of drum and description of contents,
 - 2. Drum number, if applicable,
 - 3. Terrain and drainage condition,
 - 4. Label wording or other markings,
 - 5. Dimensional extent of leaks or spills associated with each drum,
 - 6. Drum location (or location map).
 - 3.7.2 Record the following information for the drum sample(s):
 - 1. Description of phases, color, crystals, powder, sludge, etc.,

- 2. Stratified layers sampled, including aliquot amounts for composites, if applicable.
- 3.7.3 Record the following for field testing results on opened drums and drum samples, as appropriate:
 - 1. Background readings for organic vapor analyzer (OVA) meters,
 - 2. Sample readings for OVA meters,
 - 3. Type of OVA probe,
 - 4. Radiation background reading and sample radiation reading,
 - 5. Type of radiation monitor used, if applicable,
 - 6. Oxygen and Lower Explosive Limit (LEL) readings from container opening,
 - 7. Water reactivity results,
 - 8. Specific gravity,
 - 9. PCB test results,
 - 10. Water solubility results,
 - 11. pH of aqueous wastes,
 - 12. Results of chemical test strips,
 - 13. Ignitability results,
 - 14. Results of other chemical hazard test kits,
 - 15. Miscellaneous comments for any tests.

4.0 ATTACHMENTS

Attachment A: Daily Log Form

Attachment B: Groundwater Sampling Record Form

Attachment C: Chain-of-Custody Form Attachment D: Calibration Record Form

5.0 REFERENCES

5.1 USEPA. 1986. RCRA Ground Water Monitoring Technical Enforcement Guidance Document

Daily Log

Site Location:	Date:	
Project Number:	Page of	•

Groundwater Sampling Record

Facility:				Site ID:			Sampler:				
Project Number:			Date:						FTN Associates, Ltd		
Site Description											
	Type: Monitoring Well Temporary Well Extraction Well Production Well Dewatering Well Borehole Other										
Weather:	Weather: Air Temp (°F): Wind:										
Well Locked? ☐ Yes	□No	To	otal Dep	th (ft)		Dama	ge/repai	rs neede	ed:		
Remarks:		II.					<u> </u>				
Water Level Data											
Measuring point descr	iption:	,	Water le	evel Me	ter Make/M	odel 1	No.		Serial No	. (Optional):	
☐ Mark/notch on TO	С		D		D		D :		D	1	
☐ North rim of TOC☐ Other:			Pre-pu initia		Pre-purge confirmatio		During purging		Purge end	After sampling	Remarks
Time ("24:00" hr)		+	Ши	11	Comminatio	11	purging	5	CHU	samping	
Depth to Water (ft)											
Date (mm/dd/yy)											
LNAPL Thickness (ft)	(If present))									
DNAPL Thickness (ft											
Note: Record "S" in Remark	s Column i	f sheen i	s observed	1.							
Field Data											
Instrument Make/Mod	el No:	Unit o	or Serial	No:			np descri				escription:
							Peristalt		. 1/D 1		posable Polyethylene
						\parallel	Submer		ated/Portab		posable Teflon posable PVC
							HydraS				posable i ve
Purge depth (ft):					Well go	es dry	during p	ourging:	: Yes	s □ No	
Casing vol. (gal): (where applicable)					= [total d	epth (1	eet) – de _l	pth to wa	ater (feet)] •	[well ID (inches) ²] • 0.0408
Time ("24:00" hr)]	Remarks
Purge vol. (gal)											
Purge rate (mL/min)											
pH (su)											
Temp. (°C)											
Spec. cond. (µS/cm)											
D.O. (mg/L)											
ORP (mV)											
Turbidity (NTU)											
Color/tint											
Odor											
Sample Data					•			•			
Sample ID	Date		Time	# Co	ontainers	# F	iltered			Remarks	,
				., 50							
						<u> </u>		<u> </u>			
Sampler's Name (print):						Samn	ler Sign	ature.			



Date	Project	oject Name					Project Num	Project Manager (Print)					Page 0	of				
Laboratory Name				Subm	itted	by:					Parameters (Method Number)				Lab Turn-A	round Time		
Phone: ()				FTN Associates, Ltd. 124 W. Sunbridge Dr., Suite 3 Fayetteville, AR 72703 (479) 571-3334 • Fax (479) 5						3							☐ 24 Hour ☐ 48 Hour ☐ 7 Days	rs
Sampler Signature	(s)			Recorded By (Print)													Other:	//
			SAMPLE DE	SCRIPT		/atrix	*		Met	hod								
Field Sample Nu	ımber	Date (mm/dd/yy)	Tim (hh:n		W	S	0	Number of Containers	Comp	Grab						Laborato	ory Notes	
		T = .			* Ma			Water $S = S$						T			T =	
Relinquished By (S	Relinquished By (Signature) Print Name I					Date	Time	Receive	d By (Sig	gnature) Print Name					Date	Time		
Relinquished By (Signature) Print Name D					Date	Time	Receive	d By Lab	oratory	y (Signa	ature)	Prin	t Name		Date	Time		
Sampler Remarks		,				•			Laborato	ory Rema	arks:			•				



FTN Associates Calibration Form

Date/Time:	
Prepared By:	
Location:	
Project #:	

Instrument Type	Instrument ID	Parameter	Standard (su)	Units	Temp. of Standard (degrees C)	Reading Prior to Calibration	Calibrated	Post Calibration Reading	Comments
		Cond	0	uS/cm			ΥN		
		Cond		uS/cm			ΥN		
		pН	7	su			Y N		
		pН	4	su			Y N		
		pН	10	su			Y N		
		DO		mm/Hg		mg/l	Y N	mg/l	
		Temp		Degrees C			N	N/A	
		ORP		mV			Y N		
		Turbidity		NTU	N/A		Y N		
		Turbidity		NTU	N/A		Y N		
		Turbidity		NTU	N/A		Y N		
		Turbidity		NTU	N/A		Y N		

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Notes:

- 1. Specific Conductance Calibration: Calibrate first to zero using air, then to standard using standard solution.
- 2. pH Calibration (pH Method: EPA 150.1).
- 3. DO Calibration: Use 100% air saturation method. Use pressure in mm/Hg as standard to calibrate in DO% saturation. Record readings in mg/l.
- 4. Temperature Calibration: No calibration is necessary. Record temperature of standard using thermometer while in calibration cup, then record sonde temperature reading.

This Standard Operating Procedure (SOP) describes the process for managing IDW generated during site assessment activities. This process includes handling, storing, characterizing, and disposing of IDW.

2.0 SCOPE

This SOP shall be used in conjunction with the site-specific health and safety plan (HASP) to help ensure that personnel performing the work are protected from equipment-related accidents and from exposure to hazardous constituents.

3.0 EQUIPMENT AND MATERIALS

- 3.1 DOT-approved drums and containers;
- 3.2 Indelible marker (i.e., Sharpie) or paint markers;
- 3.3 Clear adhesive tape;
- 3.4 Hazardous Waste Labels (where applicable);
- 3.5 Hammer, ratchet, socket, and crescent wrenches;
- 3.6 Plastic buckets; and
- 3.7 Container Storage Log sheet.

4.0 PROCEDURE

- 4.1 Management of Soil and Aqueous IDW
 - 4.1.1 The Field Team Leader (FTL) shall monitor the proper implementation of this procedure.
 - 4.1.2 The FTL and appropriate facility personnel will identify container management and temporary storage areas prior to the start of field operations that generate wastes.
 - 4.1.3 Excess soil will be placed in DOT-approved drums or containers separate from drums containing purge and decontamination water.
 - 4.1.4 Lids and gaskets and/or bungs will be placed on containers and secured when not in active use.
 - 4.1.5 Each container of waste generated shall be individually labeled. An indelible marker and adhesive label may be used for this purpose, or information may be placed directly on the container with a paint marker. Information placed on containers shall include:

- 1. The drum or container identification used in tracking the containers at the site;
- 2. Contents (i.e., soil, purge water, decontamination water);
- 3. Accumulation start date; and
- 4. The phrase "Analysis Pending" (optional).
- 5. When adhesive labels are used, cover labels in clear packing tape to secure the label to the drum and protect the label from weather.
- 4.1.6 Containers will be temporarily stored at the facility pending laboratory analysis.
- 4.1.7 The storage of containers must be documented on the container storage log sheet (Attachment A), or on the daily log sheet for the project.

4.2 IDW Characterization

- 4.2.1 Groundwater analytical data will be used for disposal characterization of aqueous wastes.
- 4.2.2 The disposition of soil IDW will be based in the results of borehole soil analysis or collection of a composite sample of IDW contained in drums.
- 4.2.3 One composite sample will be collected for at least every 5 drums of IDW containing soil cuttings.
- 4.2.4 Where appropriate, "total" values for the soil samples (assuming they are greater than 0.5% solids) will be divided by 20 for comparison with Toxicity Characteristic Leaching Procedure (TCLP) regulatory levels (Ref. 1). A factor of 20 is used to account for the dilution that occurs in the TCLP test.
- 4.2.5 Groundwater and soil data that are below TCLP regulatory levels, thus indicative of non-hazardous waste will then be compared to EPA Region 6 HHMSSLs (Ref. 2).
- 4.2.6 Soil samples having total concentrations indicating that TCLP levels will be exceeded will be further evaluated using TCLP analysis (EPA Method 1311) for the applicable analytical parameters.

4.3 IDW Disposal

- 4.3.1 Aqueous wastes having concentrations below EPA Regional Screening Levels (RSLs) that are current will be considered non-contaminated IDW and discharged to the ground.
- 4.3.2 Soil IDW having concentrations below these screening levels will be discharged to the ground, transported to a Class 1 landfill for disposal, or otherwise handled depending on the needs of the facility.

- 4.3.3 Aqueous wastes having concentrations above RSLs will either be discharged to the Publicly Owned Treatment Works (POTW) collection system with permission of the POTW's Industrial Pre-Treatment Coordinator, or transported offsite to an appropriate disposal facility.
- 4.3.4 Soil IDW having concentrations above RSLs but below TCLP levels will be transported to an appropriate facility for treatment or disposal.
- 4.3.5 Soil IDW having concentrations above TCLP levels will be transported to an appropriate hazardous waste facility for treatment or disposal.
- 4.3.6 If requested, FTN will coordinate directly with an approved disposal facility for the transportation and disposal of IDW.
- 4.3.7 Signing of waste profile sheets and shipping manifest will be the responsibility of the facility unless FTN's is its authorized representative.
- 4.3.8 The facility must complete the Generator Authorization Form (Attachment B) for FTN to act as the facility's agent in these matters.
- 4.4 PPE and Disposable Sampling Equipment Waste
 - 4.4.1 Excess solid and liquid waste will be removed from personal protective equipment (PPE) and disposable sampling equipment.
 - 4.4.2 PPE and disposable sampling equipment will be placed and sealed in 55-gallon drums. Disposal alternatives will be evaluated pending analytical results for each individual site.

5.0 ATTACHMENTS

Attachment A: IDW Container Storage Log

Attachment B: Generator Authorization Form

6.0 REFERENCES

- USEPA. Test Methods for Evaluating Solid Waste-Physical/Chemical Methods SW-846, Third Edition. Final Update I (1993), II (1995), IIA (1994), IIB (1995), III (1997), IIIA (1999), IIIB (2005), IV (2008), and V (2015). Method 1311 and 40 CFR 261.24, Table 1.
- 2. USEPA RSLs. https://www.epa.gov/risk/regional-screening-levels-rsls-generic-tables

IDW Container Storage Log							
Project #: Project Name/Location:							
Container ID	Size/ Construction	Contents (Boring/Well ID; soil or aqueous IDW)	Volume	Location	Date First	Filled Last	

FTN Associates, Ltd. 3 Innwood Circle, Suite 220 Little Rock, Arkansas 72211

GENERATOR/BROKER AUTHORIZATION FORM

Date:	RE:	
To Whom It May Concern:		
appointed to work as our broke	er/contractor for pur nat we may generate	ocated in Little Rock, Arkansas, has been poses of disposing and/or recycling hazardous. FTN As sociates, Ltd. personnel are hereby owing purposes:
 Sign waste profile shee transport waste. Sign recertifications an 		t and contracts to dispose, recycle and/or waste profile sheets.
•		tion authorized above and will provide us with the chamendments or signatures have been made
Name (print)		Title
Signature		Company