



October 7, 2025
Whitehouse, Texas

Ms. Anna Powell
Hempstead County Economic Development Corporation
P.O. Box 971
Hope, AR 71802

Re: Phase I Environmental Site Assessment
Hope 002
Approximately 0.55 miles Southeast of the Intersection of Highway 32 and Highway 278
Hope (Hempstead County), Arkansas 71801
ETTL Project E 3386-2025

Dear Ms. Anna Powell:

ETTL Engineers & Consultants Inc. is pleased to submit the accompanying Phase I Environmental Site Assessment (ESA) report for the above-referenced property. This report was prepared for the exclusive use of Hempstead County Economic Development Corporation, their affiliates, and their agents as a Phase I Environmental Assessment of the subject property.

Should there be a need for clarification, please feel free to contact us at your convenience. We appreciate the opportunity to provide you with this service.

Sincerely,

ETTL ENGINEERS & CONSULTANTS INC.

Morgyn Fulgham
Project Manager

Mr. J. L. ...

John M. ...

Scott ...

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APPENDICES

- A - User Information Inquiry Sheet & Phase I Checklist
- B - Physical Setting Resources
 - Site Diagram, Wetlands Map, Flood Map, Survey Plat, Topographic Map, Surface Geology Map and Site Geology and Hydrogeology Narrative, and Oil & Gas Map
- C - Historic Use Resources – Aerial Photographs, Historical Topographic Maps, City Directories, and Fire Insurance Map Abstract
- D - Record of Communications
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- F - Regulatory Records Review
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 - Appraisal Plat and Legal Description

ETTL Engineers and Consultants Inc. (ETTL) has performed a Phase I Environmental Site Assessment (ESA) on approximately 78 acres located approximately 0.55 miles southeast of the intersection of Highway 32 and Highway 278 in Hope (Hempstead County), Arkansas. The site is currently utilized as pastureland. A Site Diagram is included in Appendix B and a legal description is provided in Appendix H. Hope Water and Light currently owns the property.

Work included interpretation and study of historical data, review of publicly available regulatory databases, interviews with persons having past and present knowledge of the property, and a visual and physical reconnaissance of the property. Mrs. Jeanie M. Odom and Ms. Morgyn Fulgham conducted the site reconnaissance on September 30, 2025.

Appendix A includes a Phase I Checklist that provides details on the site reconnaissance, the physical setting, and records review. Potential recognized environmental conditions, if any, identified by this assessment are discussed in Sections 11 and 12 of this report and summarized in the following table.

| Site & Area Observations | None identified. | No further action. |
|--------------------------|--|--|
| Physical Setting | -A wetland area is located immediately east of the subject site. -Wetland habitat was observed throughout the subject site. | -Care should be taken to avoid impact to national wetlands. -Wetland determination should be performed. |
| Past Site & Area Use | The subject site was utilized as cropland from about 1964 to 2006. | No further action as long as the proposed site use remains commercial industrial. |
| Regulatory Database | -The subject site is not listed in the database. -Several nearby sites are identified in the database. | -No further action. -No further action. |

A Phase I ESA is a process to determine if recognized environmental conditions are present or potentially present on a property. The procedures used include those outlined in the guidelines established by the American Society for Testing and Materials (ASTM) in publication E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ASTM standard defines recognized environmental condition as “. . . the presence or likely presence of any hazardous substances or petroleum products in, on, or at the subject property due to a release, likely release, or under conditions that pose a material threat of a future release to

the environment.”

The purpose of this ESA is to permit a user to satisfy one of the requirements to qualify for the innocent landowner defense, contiguous property owner, or bona fide prospective purchaser (landowner liability protections) limitations on CERCLA liability. The scope of this assessment entailed the following:

- Interpretation and study of historical data, including aerial photographs and other available data sources such as city directories, Sanborn® Fire Insurance Maps, or historical topographic maps;
- Review of physical setting sources, including topographic and surface geology maps, wetland classification maps, and flood maps;
- Personal interviews with persons having present and past knowledge of the property;
- Review of publicly available standard record sources, including federal, state, and local regulatory lists of contaminated sites, underground storage tanks, landfills, emergency responses, and hazardous waste generation, storage, disposal, and transport facilities; and,
- A visual reconnaissance of the property.

This information was compiled in the accompanying report for the purposes of assessing the following:

- If prior or present land use has affected the value of the property with respect to environmental conditions;
- If past or present activities at the site have created environmental problems or risks which a potential owner or investor might assume with transfer of ownership of the property; and,
- If use of adjacent property has adversely affected the value of the subject property with respect to environmental conditions.

Unless specifically addressed in the “Deviations and Additional Services” section of this report, issues involving, but not limited to, asbestos containing materials, mold, lead-based paint, radon, lead in drinking water, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, controlled substances, and biological agents are outside of the scope of work for this Phase I ESA. Also, outside of the scope of work, is any sampling and analysis of building materials, soils, air, or water. This ESA does not address regulatory compliance, nor does it address areas of concern set forth in the Americans with Disabilities Act of 1990 (ADA) or those set forth in similar state and/or local laws and regulations. Federal, state, and local environmental laws may impose environmental assessment obligations beyond the scope of this practice.

This ESA was performed in accordance with generally accepted practices of the profession, while observing the same degree of care and skills generally exercised by the profession under similar circumstances. No other warranty, expressed or implied, is made in regard to the work performed by ETTL during the course of this investigation. The opinions expressed in this report, together with its findings, are based on the judgment of data developed and gathered during the course of this study. It is not the intent or purpose of ETTL to convey by this assessment that the site contains no hazardous or toxic material beyond that which may have been observed during the course of the study. ESAs are not designed to wholly eliminate all uncertainties regarding the environmental conditions at a particular site. ESAs are designed to provide a reasonable assessment of a particular property within the constraints of time and costs, and within the guidelines set forth by the ASTM or by other ESA formats if so requested by the client.

Assessments should be judged solely on whether a reasonable study has been conducted at a particular site. Furthermore, environmental circumstances may change at the site or within the locale of the site following the assessment. ESAs are not designed to project or foresee any such future changes. Further, this assessment does not address requirements other than appropriate inquiry to CERCLA landowner liability protections. The user of this report should be aware that there are likely to be other legal obligations in regards to hazardous substances or petroleum products found on the subject property that may pose risks of civil and/or criminal sanctions for non-compliance.

This study and resulting report was prepared for the exclusive use of Hempstead County Economic Development Corporation, their affiliates, and their agents for use as a Phase I environmental assessment of the subject site. The use of this report and the information contained herein by others, in whole or in part, is not authorized without the written mutual consent of Hempstead County Economic Development Corporation and ETTL.

On September 24, 2025, Mrs. Anna Powell with Hempstead County Economic Development Corporation authorized ETTL to perform a Phase I ESA on the subject property.

There were no significant assumptions other than reliance on information provided to and obtained by ETTL. Data sources, including but not limited to, the environmental records database, historical use information, interviews, and user provided information, are assumed accurate and complete.

The user of this report dictated no special terms or conditions.

Site Location:

Approximately 0.55 miles southeast of the intersection of Highway 32 and Highway 278
Hope (Hempstead County), Arkansas 71801

Legal Description:

See Appendix H

Approximate Geographical Coordinates:

North 33° 43' 18.69" Latitude and West 93° 38' 11.62" Longitude

The site is currently utilized as pastureland. Access to the site is via a gravel driveway. The site is not connected to water or sewer utilities. Water in the area is supplied by Hope Water and Light, and sewer service in the area is supplied by the City of Hope.

Adjoining property land uses are as follows:

- North - JMS Metal (fabrication warehouse) and Funder America (wood cabinet manufacturer)
- East - Wetland area/and pastureland beyond the wetland area
- South - Pastureland
- West - Railroad track/and pastureland beyond the railroad tracks

See the site diagram located in Appendix B for a layout of adjacent properties.

The user of this report is Hempstead County Economic Development Corporation. The user is the party seeking to use Practice E 1527-21 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser, a potential tenant, an owner of the property, a lender, or a property manager. As such, the user has specific obligations for completing a successful application of this practice as identified within this section and the User Information Inquiry Sheet located in Appendix A.

No title documents were provided.

The user provided no knowledge of any environmental liens or activity and use limitations for the subject site.

The user has no specialized knowledge of the subject property.

The user provided no commonly known or reasonably ascertainable information about the property.

The user is not aware of any possible environmental concerns related to the subject property due to any reduction in the value of the property.

The Phase I ESA will be used by Hempstead County Economic Development Corporation to evaluate environmental risk associated with the subject property.

ETTL reviewed a Phase I ESA dated December 2017 by Burgess and Niple, Inc. The Phase I ESA was conducted on approximately 378 acres which included the subject site (Hope 002 – 78 acres). The Phase I ESA conducted by Burgess and Niple, Inc. did not find any recognized environmental conditions at the subject site.

A review of site-specific and regional geology and hydrogeology, along with a review of surface water characteristics, were completed as part of this study. A written narrative and Surface Geology Map are included in Appendix B.

A review of mapped oil and gas well locations did not identify any oil or gas wells located on the subject site (see Appendix B, Oil & Gas Well Map). No oil, gas, or water wells were visually observed on the subject property during the site reconnaissance.

Review of a 2011 flood map indicates the site lies outside of areas expected to flood (see Appendix B, Flood Map).

No potential wetland and/or water of the United States (as defined by the United States Army Corp of Engineers) was identified within the subject property boundary on a 1983 National Wetlands Inventory Map of the area (see Appendix B, Wetlands Maps). A wetland area is located immediately east of the subject site. However, wetland habitat was observed throughout the subject site which could indicate the presence of wetlands.

ETTL reviewed federal and state regulatory databases provided by ERIS to identify environmental risks associated with the subject property and sites within specified distances from the property. A copy of the regulatory database report can be found in Appendix F.

The subject property was not identified in the database search. Two (2) nearby sites were listed within the database search. Georgia Pacific (Air Permits & RCRA VSQG), Hope Municipal Airport (PFAS Ind), Hexion (PFAS Ind), and WWR Technologies (PFAS Ind) were mistakenly included within the database since they lie outside of the minimum search radius designated by ASTM E1527-21.

| Grace Sierra/Oldcastle Lawn & Garden (3713 Hwy 32) | SEMS SSTS | X X | | North 0.21 miles | SEMS – Ongoing investigation. Site does not qualify for National Priority List. SSTS – Registered for pesticides. |
|--|------------------|--------|--------|---------------------|--|
| SW Proving Grounds (Hope, AR) | FUDS FUDS MRS | | X X | West 0.70 miles | FUDS – Utilized for munitions testing between 1942 and 1945. FUDS MRS – Listed in 2022. |

- Notes:
- Recognized Environmental Condition
 - PFAS Industry Sectors
 - Superfund Enterprise Management System Site Inventory
 - Resource Conservation and Recovery Act
 - RCRA Very Small Quantity Generators List
 - Registered Pesticide Establishments
 - Office of Air Quality Monitoring and Certification
 - Formerly Utilized Defense Sites
 - Munitions Response Sites

To enhance and supplement the standard environmental record sources, local records and/or additional state or tribal records shall be checked when, in the judgment of the environmental professional, such additional records are (1) reasonably ascertainable, (2) sufficiently useful, accurate, and complete in light of the objective of the records review, and (3) generally obtained, pursuant to local good commercial or customary practice, in initial environmental site assessments.

The Hope Fire Chief was contacted as part of this Phase I ESA. A record of this communication is included in Appendix D.

ETTL reviewed federal and state regulatory databases, physical setting sources, and historical use information, in addition to conducting interviews with persons having knowledge of the property or surrounding properties to determine the potential presence of contaminated soil and/or groundwater on or near the subject property that may result in vapor migration of constituents of concern within the subsurface and into any current or future structures on-site. Potential vapor encroachment sources, if any, identified in this section are further discussed in Section 11.

No potential vapor encroachment sources were identified.

The table below identifies resources that ETTL reviewed for indications of past land use. See Appendix C for copies of historical use sources.

| | |
|-----------------------------|--|
| | |
| Aerial Photographs | 1949, 1951, 1964, 1983, 1994, 2000, 2006, 2009, 2010, 2013, 2015, 2017, 2019, 2021, and 2023 |
| Historical Topographic Maps | 1951, 1978, 2011, 2014, 2017, 2020, and 2024 |
| City Directories | 1958, 1965, 1989, 2000, 2003, 2008, 2012, 2016, 2020, 2023, and 2024 |
| Sanborn® Maps | None available |

Sections 7.1 through 7.4 were developed using physical setting resources, environmental records, historic use resources, interviews, and any other available information.

| | | | |
|--|-----------|--|--|
| | | | |
| 1949 & 1951 | 1" = 500' | Pastureland and wooded on the southern portion | North – Pastureland, a railroad spur, and pastureland beyond the railroad spur South – Railroad tracks and pastureland beyond the railroad tracks East – Pastureland and a barn West – Railroad tracks and pastureland beyond the railroad tracks |
| 1964 | 1" = 500' | Cropland | North – Cropland South – Cropland beyond the railroad tracks East – Cropland West – Cropland beyond the railroad tracks |
| 1983 & 1994 | 1" = 500' | No change | North – No change South – No change East – The barn is no longer present West – No change |
| 2000 | 1" = 500' | No change | North – Two (2) commercial buildings were constructed South – No change East – No change West – No change |
| 2006, 2009, 2010, 2013, 2015, 2017, 2019, 2021, and 2023 | 1" = 500' | Pastureland | North – An additional commercial building was constructed South – Pastureland East – Pastureland West – Pastureland |

No significant environmental concerns in the area of the subject site are evident from review of historical topographic maps.

| | | |
|--|--|--|
| | | |
| | | |

| | | |
|--|-----------------|--|
| No listings | | |
| 2008, 2012, 2016, 2020, 2023, and 2024 | 3716 Highway 32 | JMS Metals (metal fabrication warehouse) |
| 2000, 2003, 2008, 2012, 2016, 2020, and 2023 | 3754 Highway 32 | Funder America (cabinet manufacturer) |
| No listings | | |
| No listings | | |
| No listings | | |

No Sanborn® Maps were available for the site.

ETTL conducted a visual reconnaissance of the subject property on September 30, 2025 to verify the findings from the physical setting sources, environmental data review, historical information review, and to observe whether recognized environmental conditions were present at the subject property. Mrs. Jeanie M. Odom and Ms. Morgyn Fulgham conducted the site reconnaissance.

The site was visually and physically inspected by driving the boundaries and interior of the property. The property boundaries were delineated via survey map. The property surface cover includes grass. Weather conditions during the site visit were cloudy, temperature 83°F, humidity about 66%, and wind to the southwest at 4 mph.

The Phase I Checklist, included in Appendix A, provides details of the findings of the site reconnaissance.

ETTL observed the following during the site reconnaissance:

- The subject site is located on the south side of Highway 32 approximately 0.55 miles southeast of the intersection of Highway 32 and Highway 278. The site is currently utilized as pastureland; and,

- A wetland area is located immediately east of the subject site. Wetland habitat was observed throughout the subject site.

The individuals listed below were contacted to seek information regarding past uses and possible environmental concerns related to the subject site.

Mrs. Anna Powell – Hempstead County Economic Development Corporation – Property Owner Representative

Mr. Todd Martin – Hope Fire Chief

Mrs. Powell indicated the subject site was not a part of the SW Proving Grounds and she is not aware of any military munitions testing occurring on the site.

Records of communication are included in Appendix D. No other issues were noted during the interviews.

A data gap is the lack or inability to obtain information required by the ASTM practice despite good faith efforts by the environmental professional to gather such information. Historical information must be identified for the subject property from the present back to the property's first developed use, or back to 1940, whichever is earlier.

A data failure exists for the inability to determine subject property use(s) prior to the 1949 aerial photograph. Based on available information, it is the opinion of ETTL the data failure does not significantly impair the ability to determine if recognized environmental conditions exist relative to the subject property.

Based upon the information gathered from these activities, potential, known, and/or historical recognized environmental conditions related to the subject property are discussed below.

- Grace Sierra/Oldcastle Lawn & Garden is listed within the regulatory database as a SEMS and SSTS facility. ETTL does not consider the facility to pose a significant environmental threat to the subject site based upon the expected direction of groundwater flow away from the site.
- SW Proving Grounds is listed within the regulatory database as a FUDS and FUDS MRS facility. ETTL does not consider the SW Proving Grounds to pose a significant environmental threat to the subject site due to the distance from the site.
- The subject site was utilized as cropland from about 1964 to 2006. No further action as long as the proposed site use remains commercial/industrial.

- A wetland area is located immediately east of the subject site. Care should be taken to avoid impact to national wetlands. Additionally, wetland habitat was observed throughout the subject site. A wetland determination should be conducted.

ETTL has performed a Phase I ESA in general conformance with the scope and limitations of ASTM Practice E-1527-21, on approximately 78 acres located approximately 0.55 miles southeast of the intersection of Highway 32 and Highway 278 in Hope (Hempstead County), Arkansas. The property is further described in the legal description included in Appendix H. Any exceptions to, or deletions from, this practice are described in Section 13 of this report.

This assessment has revealed the following evidence of recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the subject property:

The subject site was utilized as cropland from about 1964 to 2006. No further action as long as the proposed site use remains commercial/industrial.

Wetland habitat was observed throughout the subject site. A wetland determination should be conducted.

The flood and wetlands sections are additional to the standard Phase I ESA scope of work. These sections are provided for informational purposes only. This ESA did not include formal determinations for flood and wetlands issues.

Arkansas GIS Office, Online GIS Mapping, 10/1/2025, <https://gis.arkansas.gov/product/arkansas-oil-and-gas-wells/>

Environmental Risk Information Services, 10/1/2025, City Directories; ERIS.

Environmental Risk Information Services, 9/25/2025, Database Report; ERIS.

Environmental Risk Information Services, 9/26/2025, Fire Insurance Map; ERIS.

Environmental Risk Information Services, 9/29/2025, Historical Aerial Photographs; ERIS.

Federal Emergency Management Agency, 4/4/2011, Flood Insurance Rate Map, Hempstead County, Arkansas; Map Number 05057C0350C.

Hosman, R.L., 1982, Outcropping of Tertiary Units in Southern Arkansas; Department of the Interior United States Geological Survey.

United States Fish and Wildlife Service, 1983, National Wetlands Inventory, <http://www.fws.gov/wetlands/Data/Mapper.html>.

United States Geological Survey, 1951, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 1978, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2011, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2014, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2017, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2020, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2024, Hope, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 1951, Sheppard, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 1978, Sheppard, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2011, Sheppard, Arkansas Quadrangle; United States Geological Survey.

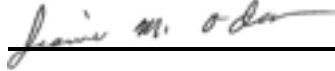
United States Geological Survey, 2014, Sheppard, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2017, Sheppard, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2020, Sheppard, Arkansas Quadrangle; United States Geological Survey.

United States Geological Survey, 2024, Sheppard, Arkansas Quadrangle; United States Geological Survey.

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 C.F.R. § 312 and we have the specific qualifications based on the education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in general conformance with the standards and practices set forth in 40 C.F.R. Part §312. Qualifications of each environmental professional are included in Attachment G.





Appendix A

User Information Inquiry Sheet Phase I Checklist

User Information Inquiry Sheet

Client Name: Hempstead County Economic Develp. Corp. Phone Number: 870-777-8485
 Address: PO Box 971 Fax Number: _____
Hope, AR 71802 Mobile Number: _____
 Client Contact/Title: Anna Powell e-mail address: anna@hopeusa.com
 Date Authorized: 9/24/2025 Due Date: 10/22/2025

The reason the Phase I is required: Environmental Risk

The type of property transaction _____ sale, _____ purchase, _____ exchange, _____ refinancing, _____
 Other (Specify)

Property Information

Location/Address: AR-32 Facility Name: HOPE002
Hope, AR 71802 # of Acres: 78
Hempstead County Property Use: Pastureland
 Property Owner: Hope Water and Light Phone Number: 870-777-3000
 Site Contact: _____ Phone Number: _____

Other Provided or Available Information

| | | Yes | No | Unknown |
|----|--|-----|----|---------|
| 1 | Complete and correct address for the property (including map or other documentation)? | X | | |
| 2 | Legal description of the property? | X | | |
| 3 | Environmental cleanup liens proposed, filed, or recorded against the site? | | X | |
| 4 | Are there any Activities and Land Use Limitations (i.e. engineering controls, land use restrictions, institutional controls) in place, filed, or recorded for the property? | | X | |
| 5 | Do you have any specialized knowledge or experience related to the property or nearby properties? | | X | |
| 6a | Does the purchase price proposed for the property reflect a reasonable fair market value of the property? | X | | |
| 6b | If lower then have you considered it is because of known or possible contamination is present at the property? | | X | |
| 7 | As the user of this ESA, based upon 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? | | X | |
| 8 | Any knowledge or experience with the property that may be pertinent to the EP (Prior Phase I, documents regarding the site, Phase II Report, etc.)? | X | | |

User Information Inquiry Sheet

| | | | | |
|---|---|--|---|--|
| 9 | Are you aware of commonly known or reasonably ascertainable information about the property that would help us to identify conditions indicative of release or threaten releases? | | X | |
| 10 | Any spills or other chemical released on the property? | | X | |
| 11 | Are you aware of any environmental cleanups on the property? | | X | |
| 12 | Land title records and lien records obtained regarding environmental liens or activities use limitations? | | X | |
| 13 | What have been the past uses of the property? Agricultural | | | |
| 14 | Specific chemicals that are or have been present on the property? NA | | | |
| 15 | Scope of services (standard, other services outside a Phase I - recorded land title records search and judicial records for environmental liens or activities use limitations)? NA Standard | | | |
| 16 | Identification of all parties who will rely on the Phase I Report? Hempstead County Economic Development Corp. | | | |
| 17 | Any special terms and conditions? none | | | |
| 18 | Delivery of the report (CD and/or hard copy)/ number of copies? 1 email link to download report - yes | | | |
| Comments: | | | | |
| Completed by: Anna Powell Date: 9/24/2025 | | | | |

ETTL Engineers Consultants Inc.
Phase I Checklist

Site Name: H 00 2

Client: Hempstead County Economic Development Corp.

ETTL Job Number: E 3386-2025

Date: 9/30/25

Property Use(s)/Site Reconnaissance

Complete the following and indicate NO or YES if a possible or realized Recognized Environmental Condition or Concern exists in connection with the subject property. Provide additional information, if necessary, in the Comments section of this document, or within the text of the Phase I report.

| | NO | YES |
|--|-------------------------------------|--------------------------|
| 1. Current use(s) of the subject property: <u>hay field</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Property improvements: <u>None</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Describe access to property: <u>Dirt/gravel access road</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Source of potable water: <u>None</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Type of sewage disposal system: <u>None</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Fuel Source for HVAC System: <u>None</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Provider of solid waste disposal: <u>None</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. Adjoining property uses: | | |
| North: <u>SMS Metal</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| East: <u>pastureland & Klips Distributions</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| South: <u>Pastureland</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| West: <u>RR & Pastureland</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6. Other adjacent or subject property concerns: <u>None</u> | <input type="checkbox"/> | <input type="checkbox"/> |

Indicate NO or YES if any of the following items exist on the property or if there is evidence they have existed in the past. Provide additional information, if necessary, in the Comments section of this document.

| | NO | YES | | NO | YES |
|---|-------------------------------------|--------------------------|--|-------------------------------------|--------------------------|
| 7. Storage tanks of any type | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 16. Evidence of wells | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. Chemical containers > 5 gal. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 17. Stressed vegetation | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. Hazardous substances or petroleum products | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 18. Electrical or hydraulic equipment that possibly contain PCBs | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. Pools of liquid | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 19. Electrical Transmission Lines | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Odors | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 20. Improperly disposed waste | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 12. Automotive or industrial batteries | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 21. Pits, ponds, or lagoons | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. Drains/sumps | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 22. Stained soil/flooring/pavement | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Septic systems (past or current) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 23. Displaced soil/soil disturbance | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 15. Pipelines | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 24. Improper use of storm drains | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Describe any limiting conditions encountered during the Site Reconnaissance: surface covers include glass

ETTL Engineers Consultants Inc.
Phase I Checklist

Site Name: Hope002

Client: Hempstead County Economic Development Corp.

ETTL Job Number: E 3386 - 2025

Date: 9/30/25

Physical Setting/Records Review

Based on a review of the following information, indicate NO or YES if the following suggest a potential or realized Recognized Environmental Concern or Condition. Include year(s) the source material was published and other supporting information if required. Write NA if the source was not reviewed during this study.

| | | NO | YES |
|---|---|-------------------------------------|-------------------------------------|
| 25. USGS Topographic Map | <u>Sheppard + Hope 2024</u> | <input checked="" type="checkbox"/> | |
| 26. Flood Map | <u>FEMA-Hempstead County-05057C0350E 4/14/2011</u> | <input checked="" type="checkbox"/> | |
| 27. Oil and Gas Map | <u>AR Oil & Gas Commission 10/11/25</u> | <input checked="" type="checkbox"/> | |
| 28. Potential Wetlands | <u>US Fish & Wildlife 1983</u> | <input checked="" type="checkbox"/> | |
| 29. Surface Geology | <u>Arkansas - Gulf Coastal Plain 1993</u> | <input checked="" type="checkbox"/> | |
| 30. Standard Historical Sources (Indicate dates and materials reviewed, at least one is required) | | | |
| Aerial Photographs, Fire Insurance Maps, Property Tax Files, Land Title Records (cannot use alone), Historical Topographic Maps, City Directories, Building Department Records, Zoning Records, Other | | | |
| | <u>Topo = 1957, 1978, 2011, 2014, 2017, 2020, 2024</u> | <input checked="" type="checkbox"/> | |
| | <u>Aerials = 1944, 1957, 1964, 1983, 1994, 2000, 2006, 2009, 2010, 2013, 2015, 2022, 2021, 2023</u> | <input checked="" type="checkbox"/> | |
| | <u>City Directories = 1958, 1965, 1989, 2000, 2003, 2005, 2007, 2010, 2020, 2023, 2024</u> | <input checked="" type="checkbox"/> | |
| | <u>Surveys = none</u> | <input checked="" type="checkbox"/> | |
| 31. Past use(s) of subject property: | <u>pasture land & cropland</u> | | <input checked="" type="checkbox"/> |
| 32. Environmental Database Review | <u>Not in database nearby sites in database</u> | | <input checked="" type="checkbox"/> |
| 33. Weather Conditions: | <u>83°F, cloudy, humidity 100%, wind SW 4 mph</u> | | |

Comments:

Environmental Professional who completed checklist:

Jeanie M. Odom 
Name Signature

NOTE: This form is not all-inclusive or a replacement for an environmental professional. Any significant findings not detailed in this form are included within the text of the Phase I report.

Appendix B

Site Diagram

Wetlands Map

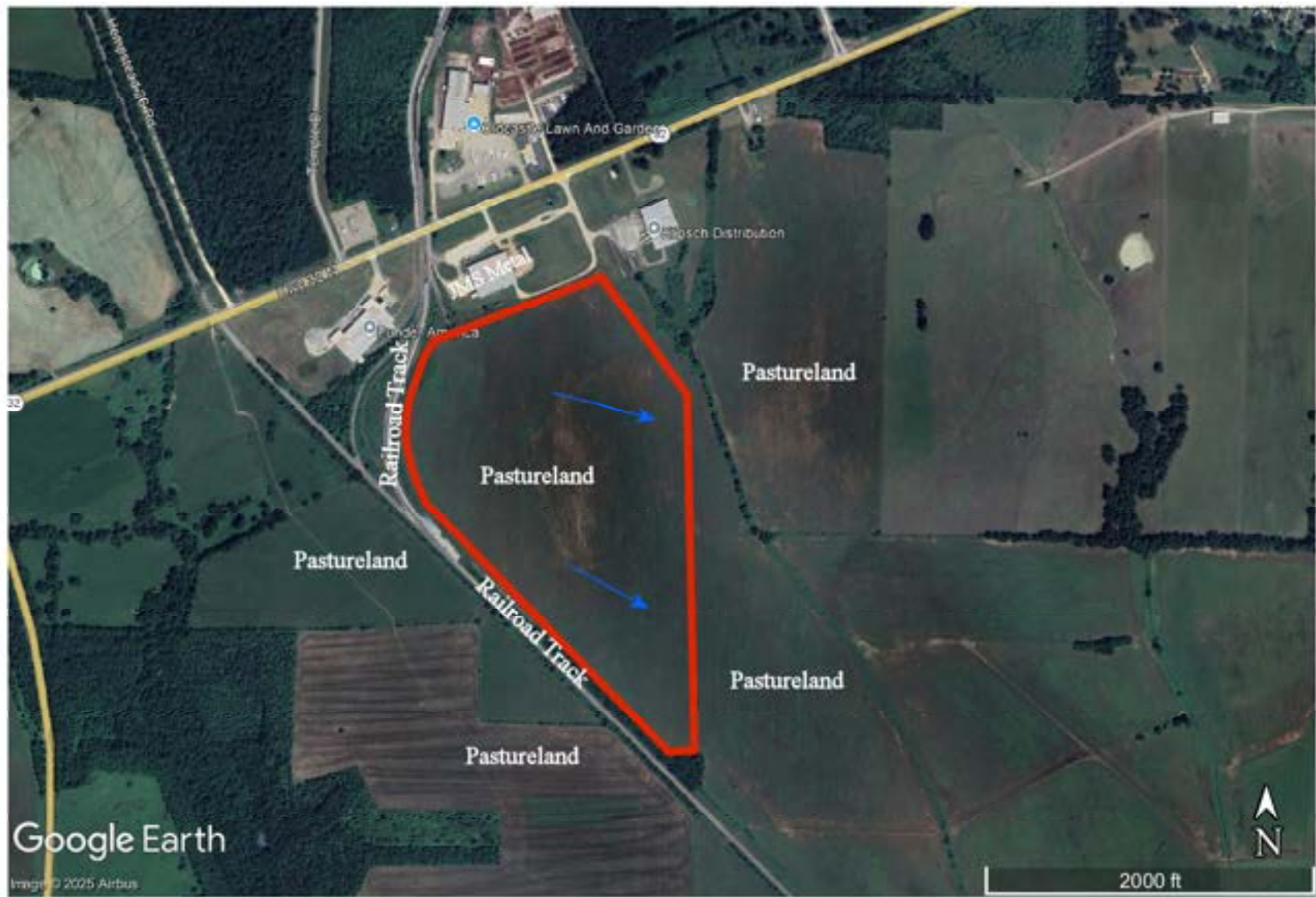
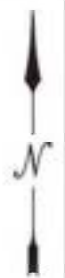
Flood Map

Topographic Map

Surface Geology Map

Site Geology & Hydrogeology

Oil & Gas Map



- Property Boundary
- ➔ -Surface Water Flow Direction

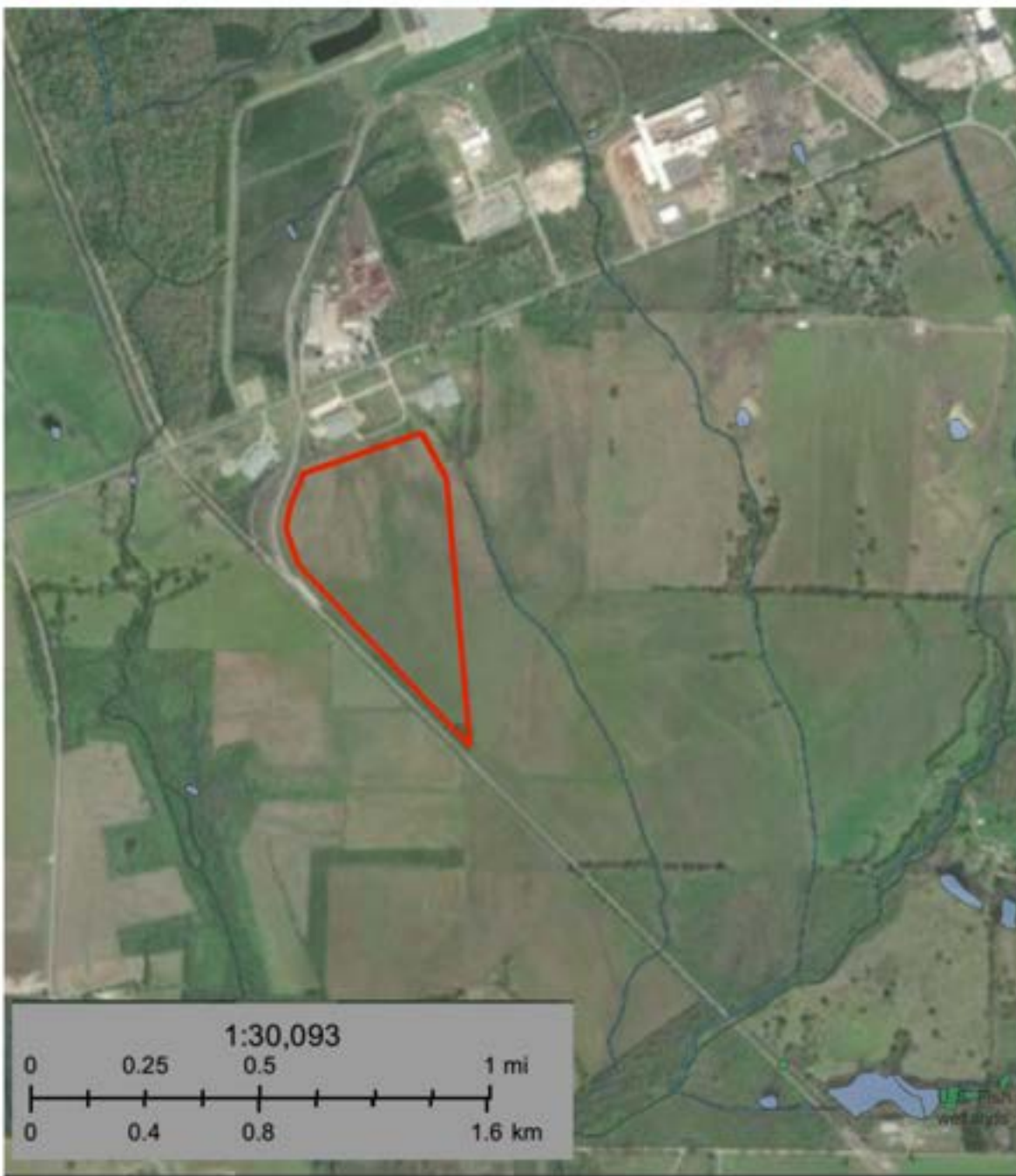
| | |
|--|--|
| | ETTL ENGINEERS & CONSULTANTS |
| | MAIN OFFICE 1717 East Erwin Tyler, Texas 75702 (936) 335-4421 |

Site Diagram



| | |
|---------|-----------------------|
| JOB NO: | E3386-2025 |
| DATE: | September 2025 |
| SCALE: | As Shown |





U.S. Fish and Wildlife Service
National Wetlands Inventory



Wetlands

-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland

-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Freshwater Pond

-  Lake
-  Other
-  Riverine



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(936) 595-4421

**WETLANDS
MAP**

JOB NO.: E3386-2025

DATE: 1983

SCALE: AS SHOWN



WETLAND LEGEND

U.S. DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
Prepared by Office of Biological Services
for the National Wetlands Inventory

WETLAND LEGEND

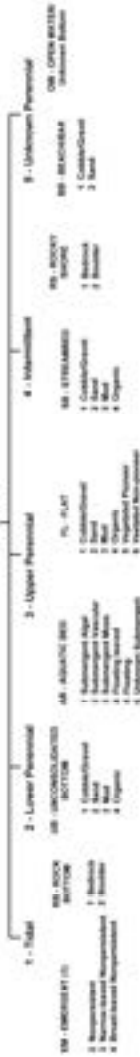
SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (As Operational Draft), Cowardin, et al, 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of the proprietary jurisdiction of any Federal, State, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

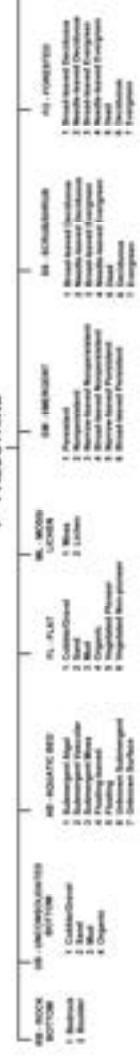
U - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

R - RIVERINE

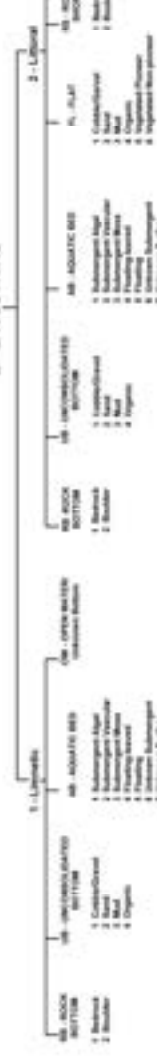


01-10 - (EMPHASIS) are only used on the Riverine Total and Lower Perennial Subsystem. All other classes are based on all of the Riverine Subsystems.

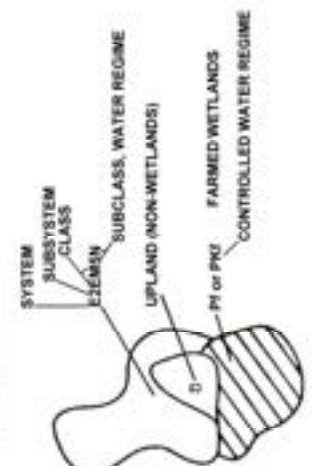
P - PALUSTRINE



L - LACUSTRINE



SYMBOLGY EXAMPLE



MODIFYING TERMS

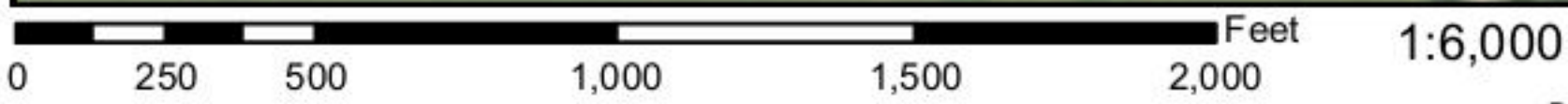
In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME (1) | | WATER CHEMISTRY | | SOIL | | SPECIAL MODIFIERS | | | |
|---|--|--|--|---|--|---|--|--|--|
| Non-Tidal 1 - Non-Tidal 2 - Submerged Aquatic Vegetation 3 - Submerged Aquatic Vegetation 4 - Submerged Aquatic Vegetation 5 - Submerged Aquatic Vegetation 6 - Submerged Aquatic Vegetation 7 - Submerged Aquatic Vegetation 8 - Submerged Aquatic Vegetation 9 - Submerged Aquatic Vegetation 10 - Submerged Aquatic Vegetation | | Inland Salinity 1 - Inland Salinity 2 - Inland Salinity 3 - Inland Salinity 4 - Inland Salinity 5 - Inland Salinity 6 - Inland Salinity 7 - Inland Salinity 8 - Inland Salinity 9 - Inland Salinity 10 - Inland Salinity | | pH Modifiers for all Fresh Water 1 - pH Modifiers for all Fresh Water 2 - pH Modifiers for all Fresh Water 3 - pH Modifiers for all Fresh Water 4 - pH Modifiers for all Fresh Water 5 - pH Modifiers for all Fresh Water 6 - pH Modifiers for all Fresh Water 7 - pH Modifiers for all Fresh Water 8 - pH Modifiers for all Fresh Water 9 - pH Modifiers for all Fresh Water 10 - pH Modifiers for all Fresh Water | | Farmed 1 - Farmed 2 - Farmed 3 - Farmed 4 - Farmed 5 - Farmed 6 - Farmed 7 - Farmed 8 - Farmed 9 - Farmed 10 - Farmed | | Special Modifiers 1 - Special Modifiers 2 - Special Modifiers 3 - Special Modifiers 4 - Special Modifiers 5 - Special Modifiers 6 - Special Modifiers 7 - Special Modifiers 8 - Special Modifiers 9 - Special Modifiers 10 - Special Modifiers | |

National Flood Hazard Layer FIRMette



93°38'26"W 33°43'30"N



93°37'48"W 33°43'N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

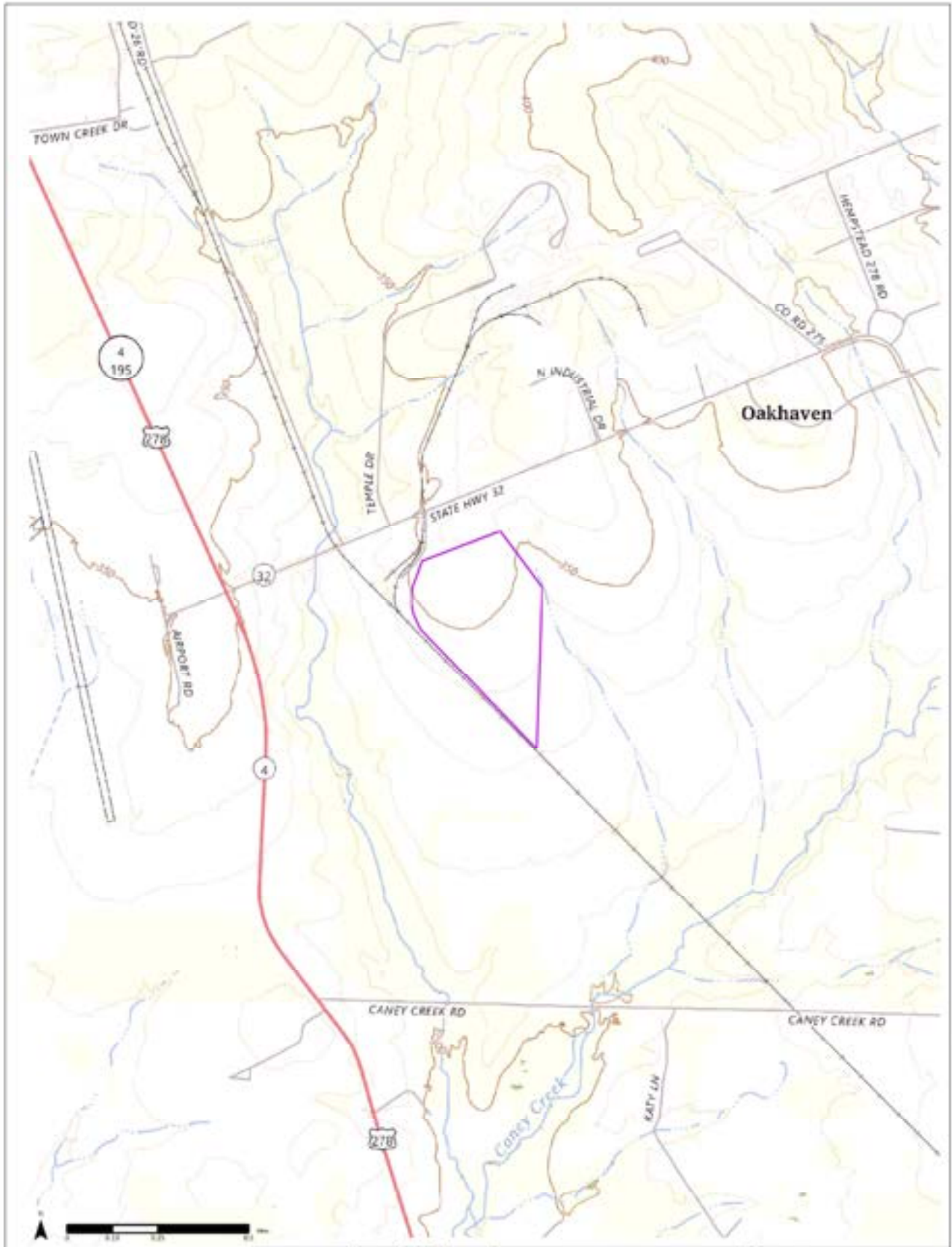
| | |
|------------------------------------|---|
| SPECIAL FLOOD HAZARD AREAS | Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i> With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i> Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i> Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i> Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i> Area with Flood Risk due to Levee <i>Zone D</i> |
| OTHER AREAS | NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i> Effective LOMRs Area of Undetermined Flood Hazard <i>Zone D</i> |
| GENERAL STRUCTURES | Channel, Culvert, or Storm Sewer Levee, Dike, or Floodwall |
| OTHER FEATURES | Cross Sections with 1% Annual Chance Water Surface Elevation Coastal Transect Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary Coastal Transect Baseline Profile Baseline Hydrographic Feature |
| MAP PANELS | Digital Data Available No Digital Data Available Unmapped |

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/25/2025 at 8:06 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

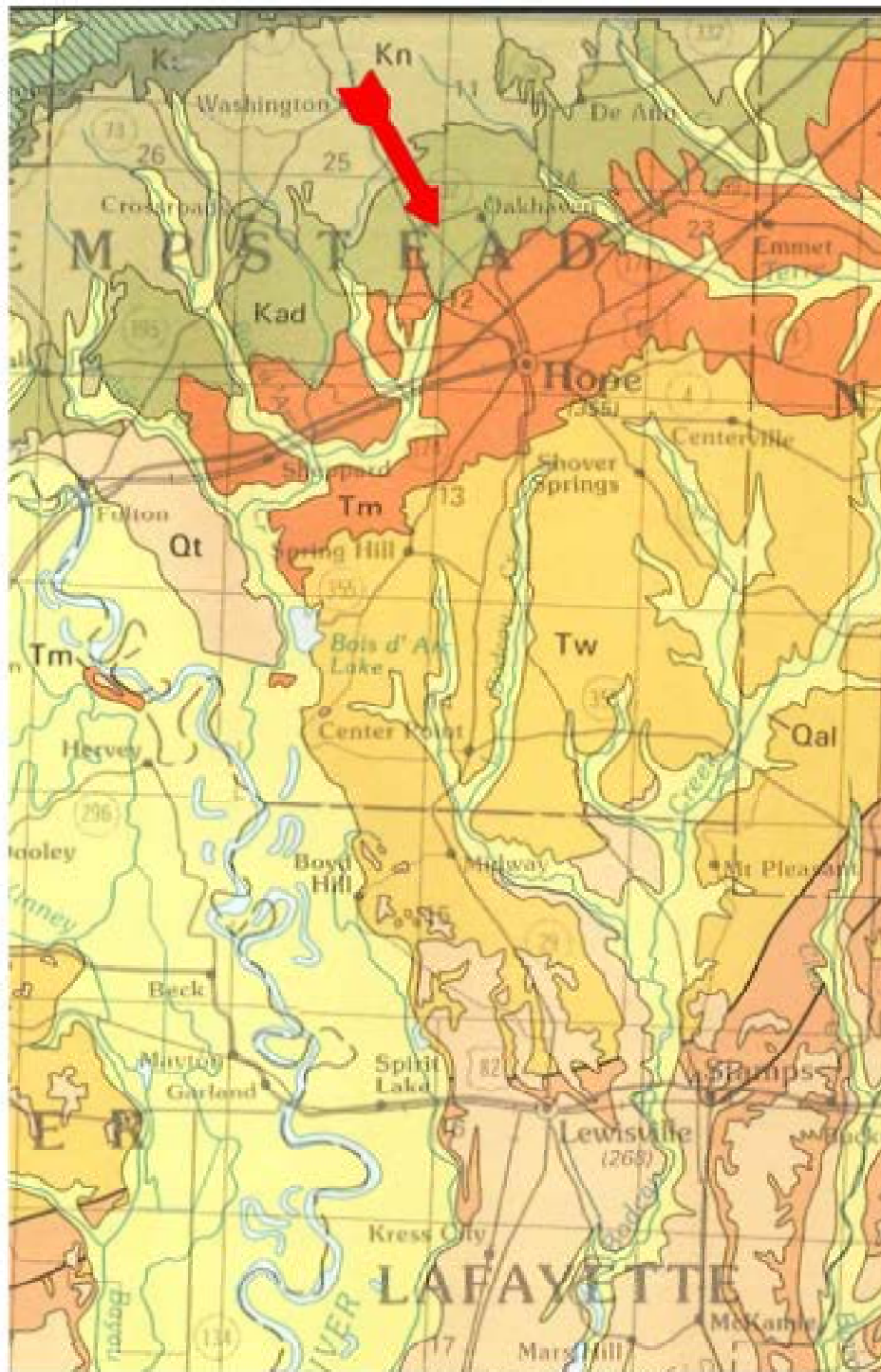


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 Tyler, Texas 75702
 (903) 595-4421

TOPOGRAPHIC
 MAP

| |
|---------------------------|
| JOB NO. E3386-2025 |
| DATE: 2024 |
| SCALE: 1: 24,000 |

Arkansas - Gulf Coastal Plain

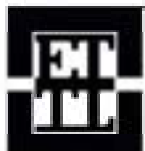
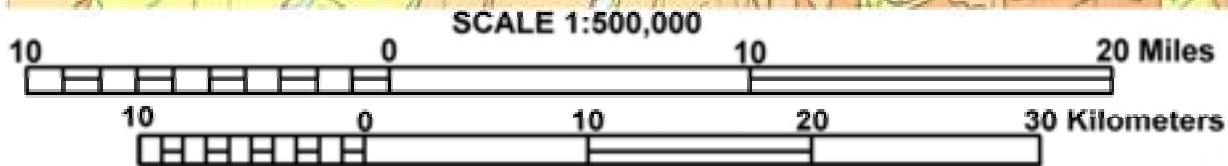


GULF COASTAL PLAIN

- | | |
|-----|---|
| Qal | Alluvium |
| Qt | Terrace Deposits |
| Tj | Jackson Group |
| Tc | Claiborne Group |
| Tw | Wilcox Group |
| Tm | Midway Group |
| Kad | Arkadelphia Marl |
| Kn | Nacatoch Sand |
| Ka | Saratoga Chalk |
| Km | Marlbrook Marl |
| Ks | Anaona Chalk |
| Kp | Ozan Formation |
| Kb | Brownstown Marl |
| Kto | Tokio Formation |
| Ku | Woodbine Formation |
| Kk | Klanichi Formation & Goodland Limestone |
| Kt | Trinity Group (Kt) |
| Kde | Kole, De Queen Limestone |
| Kdi | Kid, Dierks Limestone |

GULF COASTAL PLAIN, OZARK REGION, AND ARKANSAS VALLEY AND OUACHITA MOUNTAINS REGIONS

 Igneous rocks



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SITE
SURFACE
GEOLOGY

JOB NO.: E3386-2025

DATE: 1993

SCALE: 1:500,000

Regional, local, and site-specific environmental characteristics have been identified by review of the surface, subsurface, and groundwater data gathered during the course of this study.

The subject site is situated on the southern shoulder of a local topographic high. The surface elevation for the site is approximately 340 to 360 feet above mean sea level (msl). An intermittently flowing tributary of Caney Creek is located immediately east of the subject site. Flow within the tributary is generally to the south. Surface water runoff from the site is expected to move to the east and southeast towards a tributary of Caney Creek.

The State of Arkansas is divided into two areas of nearly equal size. The northwestern half is part of a physiographic division that is known as the Interior Highlands and the southeastern half is part of the Gulf Coastal Plain. Hempstead County lies within the Gulf Coastal Plain. Within this plain the land surface is nearly flat or consists of low hills. Sedimentary deposits underlying the Gulf Coastal Plain consist generally of clay, silt, sand, and some calcareous material. Only minor folding and faulting has occurred within these depositions. The Coastal Plain deposits are featherly thin at the boundary with the Interior Highlands, but approach 4,500 feet thick at the southeastern corner of the state of Arkansas.

The stratigraphy of Hempstead County, as it relates to the occurrence of fresh groundwater, consists of alternating sequences of continental, deltaic, and marine sediments that are predominantly of Tertiary age. The continental and deltaic units are composed of quartz sand with varying amounts of silt and clay, and contain the fresh ground water in the area. They also form the major conduits for its movement. Marine portions of the section form the intervening aquitards. Those intervals consist largely of clay or shale with lesser amounts of silt and glauconitic sandstone. Relatively thin veneers of Quaternary-aged alluvium are present within the locale alongside existing creeks and rivers. Recharge of local aquifers is facilitated by infiltration of surface water into and through the alluvium.

The deepest fresh water source in Hempstead County is the Tokio Formation. This formation is an important source of water in the northern and central portions of Hempstead County. Well depths vary from 16 feet in the northwestern part of the county to approximately 1,500 feet at the City of Hope. Reported yields in the area of Hope from the Tokio Formation are approximately 300 gallons per minute (gpm).

The Nacatoch Sand yields good water quality to wells in central Hempstead County. In the vicinity of Hope, Arkansas well yields range from 150 to 300 gallons per minute (gpm). The Wilcox Formation provides domestic water for the extreme southern portion of the county.

In Hempstead County the Tokio Formation is overlain successively by the Brownstown Marl, Ozan Formation, Annona Chalk, Marlbrook Marl, Saratoga Chalk, Nacatoch Sand, Arkadelphia Marl, Midway Formation, and the Wilcox Formation. The regional dip of the formations in the Gulf Coastal Region average about 120 feet per mile in a south or southeasterly direction.

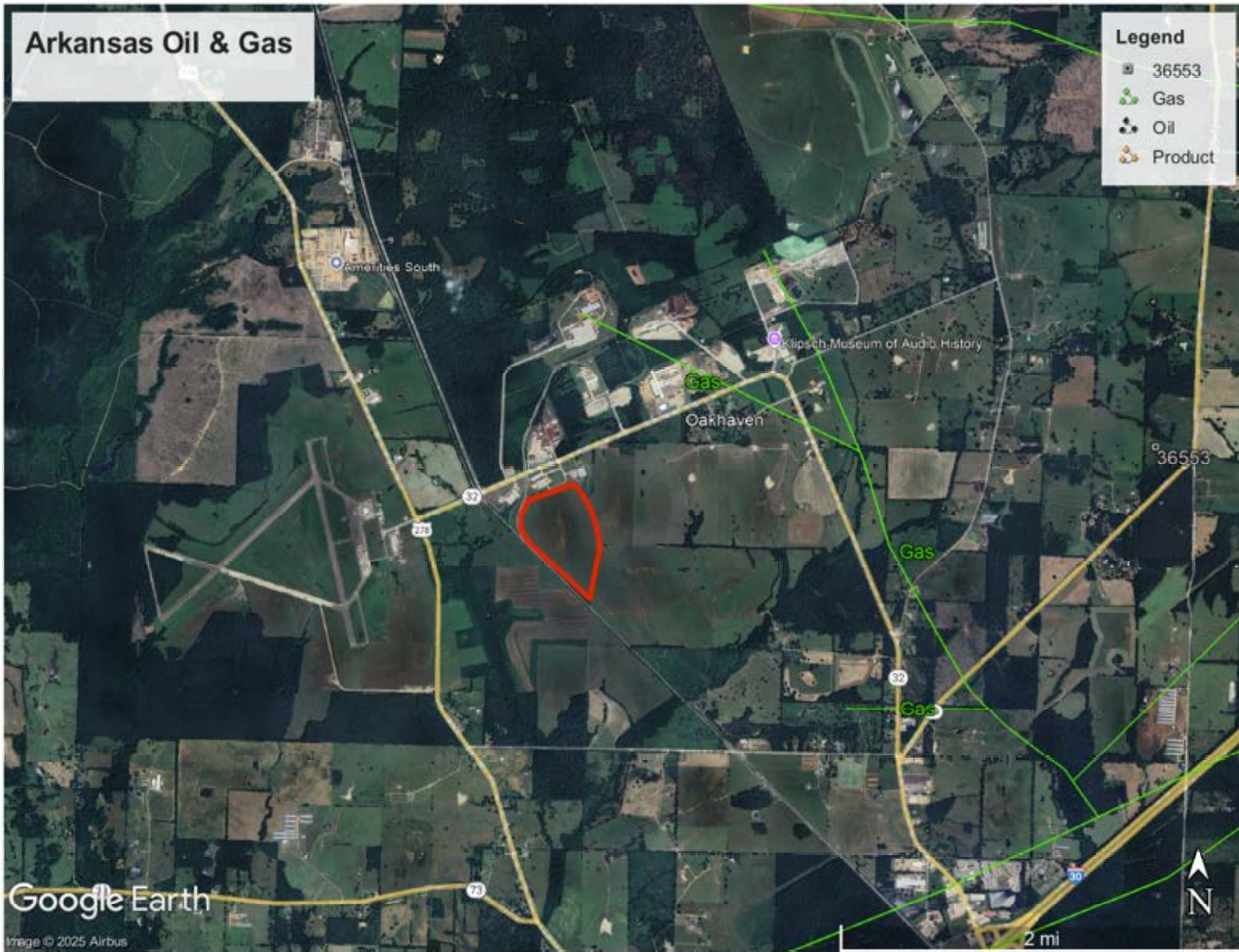
The Arkadelphia Marl outcrops at the surface of the referenced property. It consists of dark-gray to black marl or marly clay, with sandy marls and limestones at the base, and light-colored impure chinks at the top. It is richly fossiliferous, containing various marine invertebrates such as corals, bivalves, and gastropods, as well as microfossils, shark teeth, and reptilian remains. Thickness of the Arkadelphia Marl ranges from 120 to 160 feet thick.

Shallow, or near-surface, groundwater at the site persists in the unconfined portion of the Midway. In unconfined aquifers, groundwater flow is controlled primarily by gravity, by lithology, and by the structure of the formation. Excluding anomalous conditions, groundwater is expected to move in approximately the same direction as the surface water flow at this location. Overall movement of shallow groundwater is probably towards nearby sites of discharge along a tributary of Caney Creek.

Arkansas Oil & Gas

Legend

- 36553
- Gas
- Oil
- Product



Oil and Gas Well Legend

| | | | | | |
|--|---|--|--|--|------------------------------|
| | Permitted Location | | Plugged Storage | | Service from Storage/Oil |
| | Dry Hole | | Plugged Storage/Oil | | Service from Storage/Gas |
| | Oil | | Plugged Storage/Gas | | Service from Storage/Oil/Gas |
| | Gas | | Plugged Storage/Oil/Gas | | Service |
| | Oil/Gas | | Brine Mining from Oil | | Service from Oil |
| | Plugged Oil | | Brine Mining from Gas | | Service from Gas |
| | Plugged Gas | | Brine Mining from Oil/Gas | | Service from Oil/Gas |
| | Canceled Location | | Injection/Disposal from Brine Mining | | Storage from Oil/Gas |
| | Plugged Oil/Gas | | Injection/Disposal from Brine Mining/Oil | | Horizontal |
| | Injection/Disposal | | Injection/Disposal from Brine Mining/Gas | | Directional |
| | Core Test | | Injection/Disposal from Brine Mining/Oil/Gas | | |
| | Sulfur Core Test | | Observation from Brine Mining | | |
| | Storage from Oil | | Observation from Brine Mining/Oil | | |
| | Storage from Gas | | Observation from Brine Mining/Gas | | |
| | Shut-in Well (Type Oil) | | Observation from Brine Mining/Oil/Gas | | |
| | Shut-in Well (Type Gas) | | Service from Brine Mining | | |
| | Injection/Disposal from Oil | | Service from Brine Mining/Oil | | |
| | Injection/Disposal from Gas | | Service from Brine Mining/Gas | | |
| | Injection/Disposal from Oil/Gas | | Service from Brine Mining/Oil/Gas | | |
| | Geothermal | | Plugged Brine Mining | | |
| | Brine Mining | | Plugged Brine Mining/Oil | | |
| | Water Supply | | Plugged Brine Mining/Gas | | |
| | Water Supply from Oil | | Plugged Brine Mining/Oil/Gas | | |
| | Water Supply from Gas | | Storage/Brine Mining | | |
| | Water Supply from Oil/Gas | | Storage/Brine Mining/Oil | | |
| | Observation | | Storage/Brine Mining/Gas | | |
| | Observation from Oil | | Storage/Brine Mining/Oil/Gas | | |
| | Observation from Gas | | Injection/Disposal from Storage/Brine Mining | | |
| | Observation from Oil/Gas | | Injection/Disposal from Storage/Brine Mining/Oil | | |
| | Storage | | Injection/Disposal from Storage/Brine Mining/Gas | | |
| | Injection/Disposal from Storage | | Injection/Disposal from Storage/Brine Mining/Oil/Gas | | |
| | Injection/Disposal from Storage/Oil | | Observation from Storage/Brine Mining | | |
| | Injection/Disposal from Storage/Gas | | Observation from Storage/Brine Mining/Oil | | |
| | Injection/Disposal from Storage/Oil/Gas | | Observation from Storage/Brine Mining/Gas | | |
| | Observation from Storage | | Observation from Storage/Brine Mining/Oil/Gas | | |
| | Observation from Storage/Oil | | Plugged Storage/Brine Mining | | |
| | Observation from Storage/Gas | | Plugged Storage/Brine Mining/Oil | | |
| | Observation from Storage/Oil/Gas | | Plugged Storage/Brine Mining/Gas | | |
| | Service from Storage | | Plugged Storage/Brine Mining/Oil/Gas | | |

Appendix C

Historical Use Resources

500
Feet



Year: 1949
Source: USGS
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet

CE

Year: 1951 Address: Hope, Hope, AR
Source: ASCS Approx Center: -93.63507747,33.72092242
Scale: 1" = 500'
Comment: Photo Index - Best Available

Order No: 25092400766



500
Feet



Year: 1964
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 1983
Source: USGS
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 1994
Source: USGS
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766





Year: 2000
Source: USGS
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2010
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2013
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2015
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2017
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2019
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet



Year: 2021
Source: USDA
Scale: 1" = 500'
Comment:

Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766



500
Feet

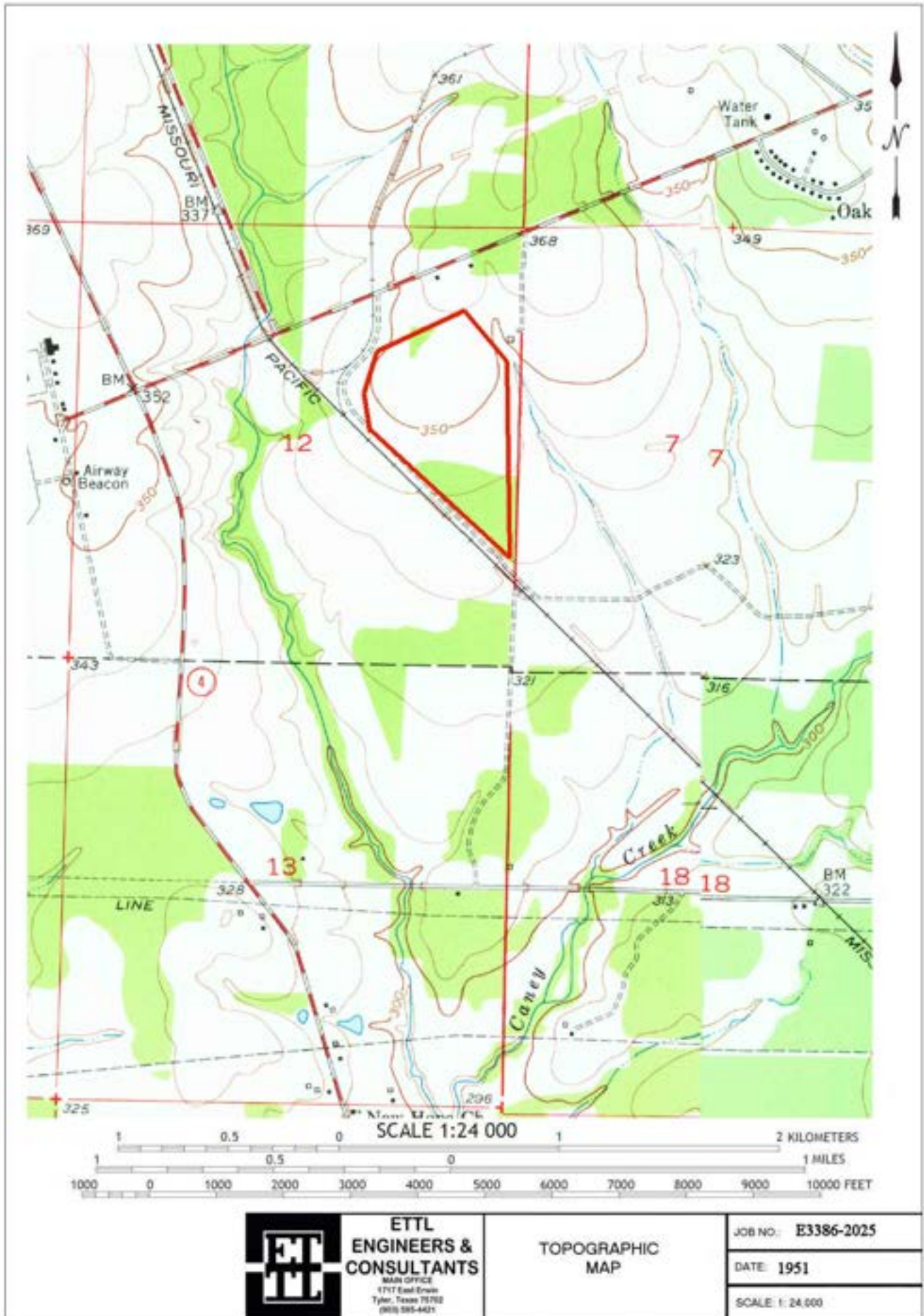


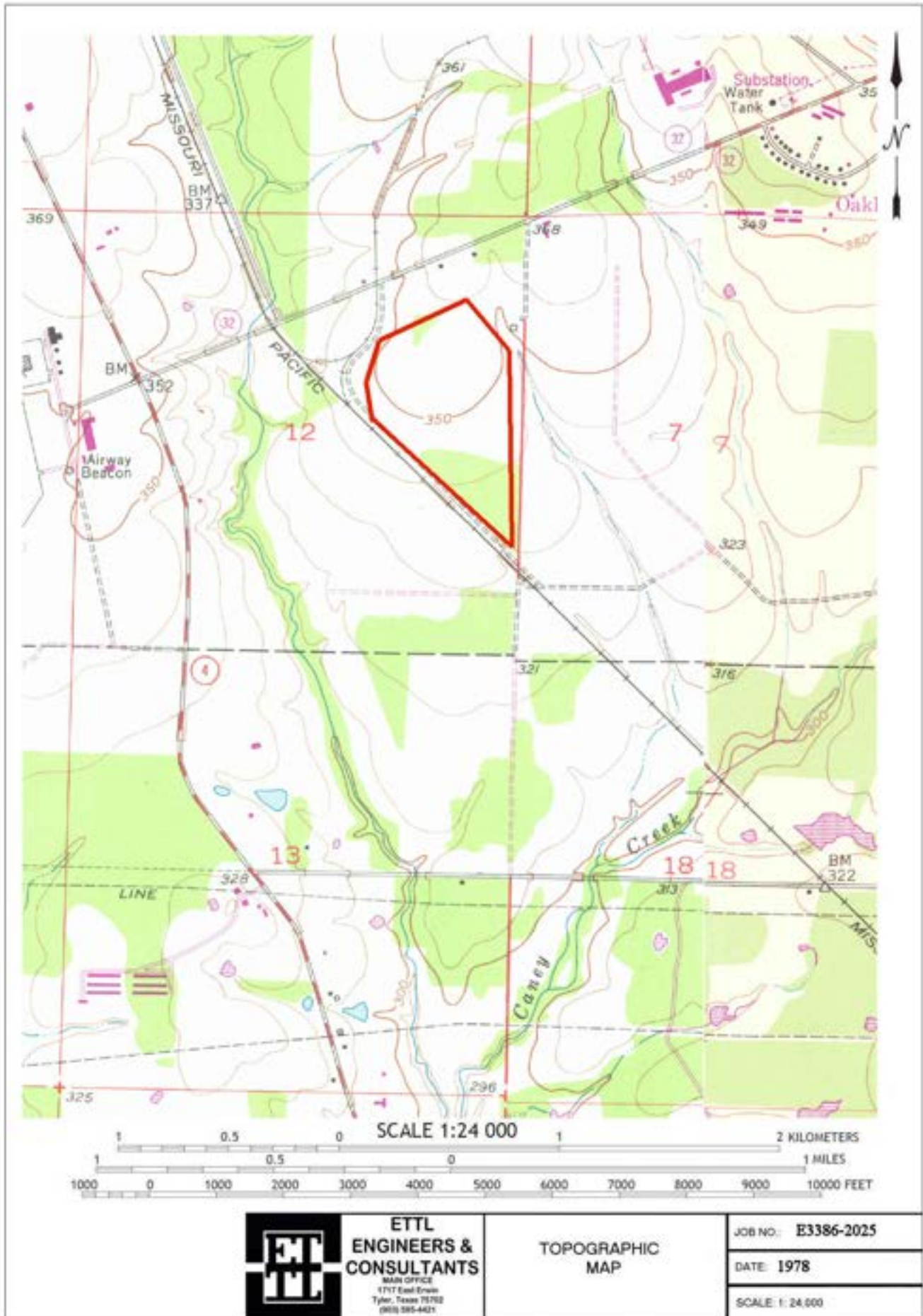
Year: 2023
Source: USDA
Scale: 1" = 500'
Comment:

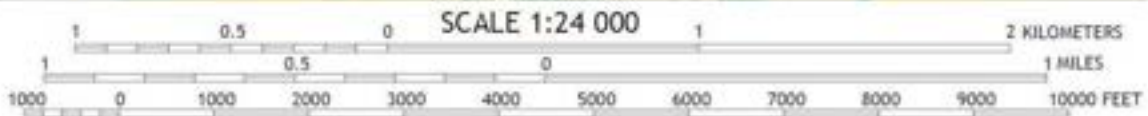
Address: Hope, Hope, AR
Approx Center: -93.63507747,33.72092242

Order No: 25092400766









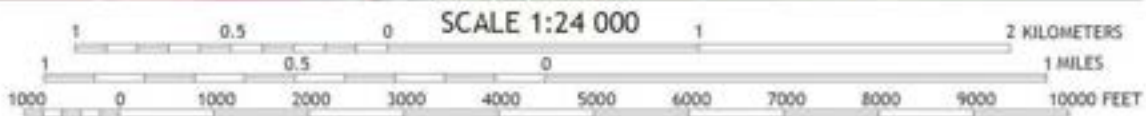
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 1717 East Erwin
 Tyler, Texas 75702
 (903) 595-4421

TOPOGRAPHIC
 MAP

JOB NO: **E3386-2025**

DATE: **2011**

SCALE: 1: 24,000



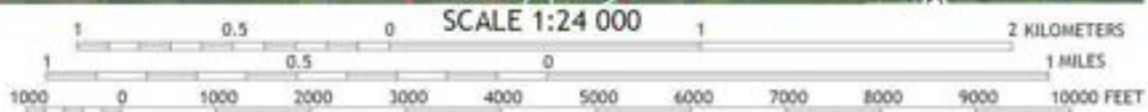
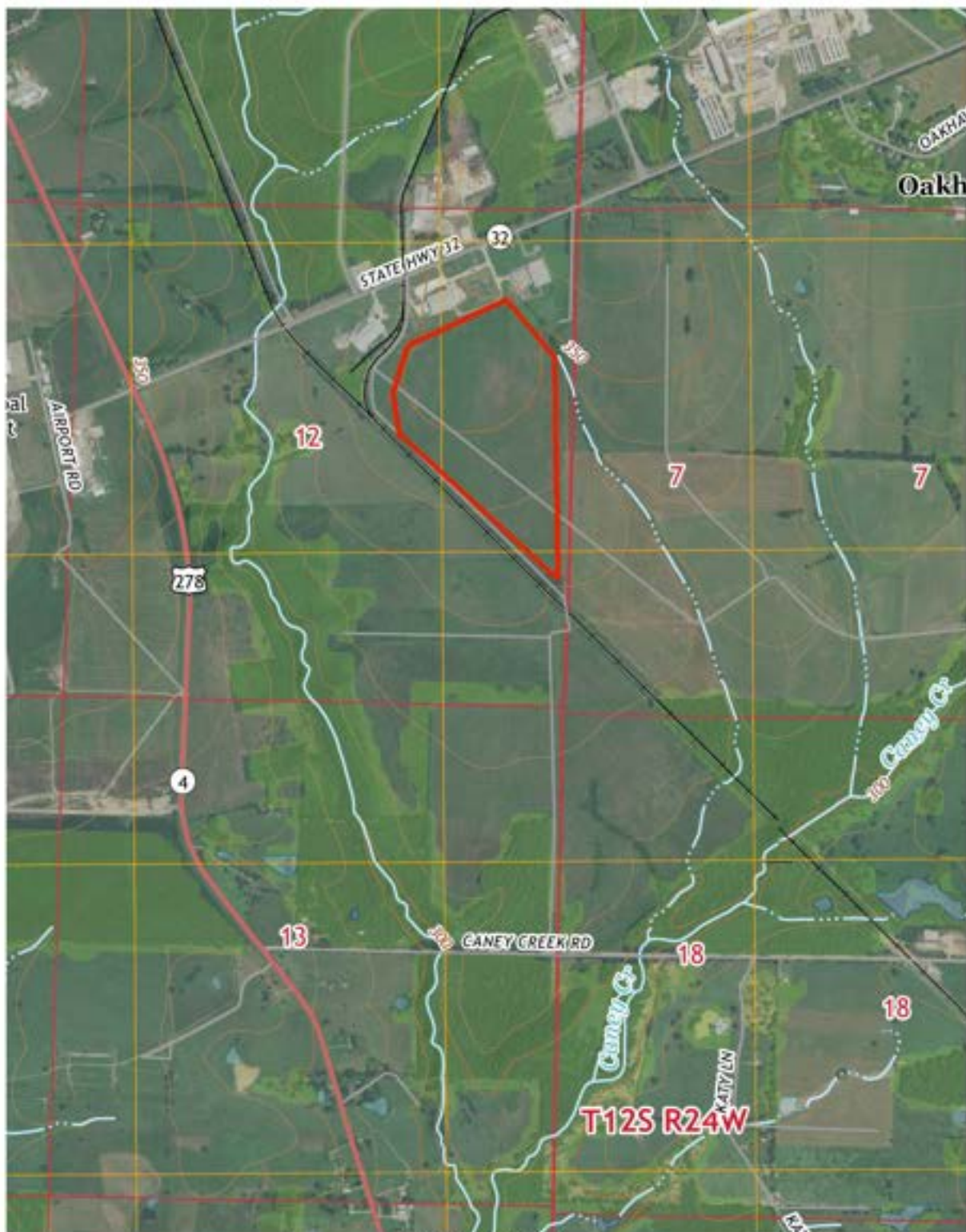
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ENGINEERS & CONSULTANTS
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 1717 East Erwin
 Tyler, Texas 75702
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TOPOGRAPHIC
 MAP

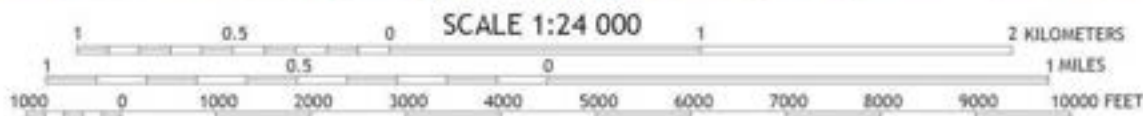
JOB NO: **E3386-2025**

DATE: **2014**

SCALE: **1: 24,000**

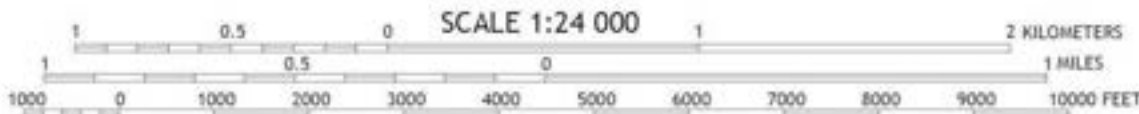


| | |
|---|--|
|  | ETTL ENGINEERS & CONSULTANTS |
| | <small>MAIN OFFICE</small> <small>1717 East Erwin</small> <small>Tyler, Texas 75702</small> <small>(903) 595-4421</small> |
| | TOPOGRAPHIC MAP |
| | <small>JOB NO: E3386-2025</small> <small>DATE: 2017</small> <small>SCALE: 1: 24,000</small> |



| | |
|---|---|
|  | ETTL ENGINEERS & CONSULTANTS <small>MAIN OFFICE 1717 East Street Tyler, Texas 75702 (936) 595-4421</small> |
| | TOPOGRAPHIC MAP |

| | |
|---------|-------------------|
| JOB NO: | E3386-2025 |
| DATE: | 2020 |
| SCALE: | 1: 24,000 |



ETTL
ENGINEERS & CONSULTANTS
 MAIN OFFICE
 1717 East Erwin
 Tyler, Texas 75702
 (903) 595-4421

TOPOGRAPHIC
 MAP

JOB NO: **E3386-2025**

DATE: **2024**

SCALE: **1: 24,000**



CITY
DIRECTORY

Project Property: *HOPE002*
Hope
Hope, AR 71801

Project No: *E 3386-2025*

Requested By: *ETTL Engineers & Consultants, Inc.*

Order No: *25092400766*

Date Completed: *October 01, 2025*

October 01, 2025
RE: CITY DIRECTORY RESEARCH
Hope
Hope,AR 71801

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

3400-3900 of State Hwy 32 N

Search Notes:

Search Results Summary

| Date | Source | Comment |
|------|----------------------------|---------|
| 2024 | DIGITAL BUSINESS DIRECTORY | |
| 2023 | DIGITAL BUSINESS DIRECTORY | |
| 2020 | DIGITAL BUSINESS DIRECTORY | |
| 2016 | DIGITAL BUSINESS DIRECTORY | |
| 2012 | DIGITAL BUSINESS DIRECTORY | |
| 2008 | DIGITAL BUSINESS DIRECTORY | |
| 2003 | DIGITAL BUSINESS DIRECTORY | |
| 2000 | DIGITAL BUSINESS DIRECTORY | |
| 1989 | JOHNSONS | |
| 1965 | MOORHEAD DIR SVC | |
| 1958 | MOORHEAD DIR SVC | |

3431 B HAMPTON...RESIDENTIAL
 3550 CYNTHIA LEWIS...RESIDENTIAL
 3550 PHILLIP LEWIS...RESIDENTIAL
 3565 CMC STEEL PRODUCTS...STRUCTURAL STEEL
 3565 NEW MILLENNIUM BUILDING SYSTS...STRUCTURAL STEEL
 3716 JMS METAL SVC INC...METAL GOODS
 3754 FUNDER AMERICA HOPE...RECONSTITUTED WOOD PRODUCTS MANUFACTURERS

3431 B HAMPTON...RESIDENTIAL
 3550 KEVIN REVELS...RESIDENTIAL
 3565 COMMERCIAL METALS CO...NONCLASSIFIED ESTABLISHMENTS
 3565 NEW MILLENNIUM BUILDING SYSTS...EXPORTERS (WHLs)
 3565 NEW MILLENNIUM BUILDING SYSTS...STEEL-STRUCTURAL (MFRS)
 3565 NEW MILLENNIUM BUILDING SYSTS...STEEL JOIST (MFRS)
 3716 JMS METAL SVC INC...METAL GOODS-MANUFACTURERS
 3716 JMS METAL SVC INC...RECYCLING CENTERS (WHLs)
 3754 FUNDER AMERICA HOPE...RECONSTITUTED WOOD PRODUCTS (MFRS)
 3754 FUNDER AMERICA INC...WOOD PRODUCTS MANUFACTURERS
 3754 FUNDER AMERICA INC...LAMINATED STRUCTURAL PRODUCTS (WHLs)

3431 B HAMPTON...RESIDENTIAL
 3550 KEVIN REVELS...RESIDENTIAL
 3565 COMMERCIAL METALS CO...NONCLASSIFIED ESTABLISHMENTS
 3565 NEW MILLENNIUM BUILDING SYSTS...STEEL-STRUCTURAL (MFRS)
 3565 NEW MILLENNIUM BUILDING SYSTS...STEEL JOIST (MFRS)
 3565 NEW MILLENNIUM BUILDING SYSTS...EXPORTERS (WHLS)
 3716 JMS METAL SVC INC...METAL GOODS-MANUFACTURERS
 3716 JMS METAL SVC INC...RECYCLING CENTERS (WHLS)
 3754 FUNDER AMERICA HOPE...RECONSTITUTED WOOD PRODUCTS (MFRS)
 3754 FUNDER AMERICA HOPE...LAMINATED STRUCTURAL PRODUCTS (WHLS)
 3754 FUNDER AMERICA INC...LAMINATED STRUCTURAL PRODUCTS (WHLS)
 3754 FUNDER AMERICA INC...WOOD PRODUCTS MANUFACTURERS

3431 B HAMPTON...RESIDENTIAL
 3431 DONALD HAMPTON...RESIDENTIAL
 3565 CMC STEEL PRODUCTS...STEEL-STRUCTURAL (MFRS)
 3565 COMMERCIAL METALS CO...NONCLASSIFIED ESTABLISHMENTS
 3565 NEW MILLENNIUM BUILDING SYSTS...STEEL-STRUCTURAL (MFRS)
 3716 JMS METAL SVC INC...METAL GOODS-MANUFACTURERS
 3754 FUNDER AMERICA HOPE...RECONSTITUTED WOOD PRODUCTS (MFRS)
 3754 FUNDER AMERICA INC...LAMINATED STRUCTURAL PRODUCTS (WHLS)

3431 DONALD HAMPTON...RESIDENTIAL
 3431 LOYS HAMPTON...RESIDENTIAL
 3550 KEITH REVELS...RESIDENTIAL
 3550 KIMBERLY REVELS...RESIDENTIAL
 3565 CMC JOIST & DECK...STRUCTURAL METAL WORK-MISC (MFRS)
 3716 JMS METAL SVC INC...METAL GOODS-MANUFACTURERS
 3754 FUNDER AMERICA INC...RECONSTITUTED WOOD PRODUCTS (MFRS)

3431 L J HAMPTON...RESIDENTIAL
 3431 L J HAMPTON & SONS INC...BEEF CATTLE-EXCEPT FEEDLOT
 3565 CMC JOIST & DECK...MISC METAL WORK
 3565 CMC STEEL JOIST...IRON, STEEL, FERR PDTS
 3565 CMC STEEL PRODUCTS...FABRICATED STRL MTL
 3565 SMI JOIST...STRUCTURAL METAL WORK-MISC (MFRS)
 3565 SMI JOIST CO...STRUCTURAL METAL FABRICATION
 3565 US A TRUCK INC...NONCLASSIFIED ESTABLISHMENTS
 3713 SCOTTS COMPANY...SURFACE APPLICATIONS
 3716 JMS METAL SVC INC...METAL GOODS-MANUFACTURERS
 3716 JMS METAL SVC INC...FAB METAL PDTS NEC
 3754 FUNDER AMERICA INC...RECONS WOOD PDTS
 3754 FUNDER AMERICA INC...MFG MILLWORK MFG LAMINATED PLASTIC PLATE/SHEET
 MFG RECO

3431 **CHRISTI CORNELIUS**...RESIDENTIAL
3431 **L J HAMPTON**...RESIDENTIAL
3565 **RYDER INTEGRATED LOGISTICS INC**
3565 **SMI JOIST**...VIDEO AND AUDIO EQUIPMENT
3713 **SCOTTS CO**
3754 **FUNDER AMERICA INC**

3565 **SMI JOIST ARKANSAS**...VIDEO AND AUDIO EQUIPMENT
3713 **SCOTTS CO**
3754 **FUNDER AMERICA INC**

1989

STATE HWY 32 N

SOURCE: JOHNSONS

STREET NOT LISTED

1965

STATE HWY 32 N

SOURCE: MOORHEAD DIR SVC

STREET NOT LISTED

STREET NOT LISTED



—
FIRE
INSURANCE
MAPS

Project Property: HOPE002

Hope Hope AR 71801

Project No: E 3386-2025

Requested By: E TTL Engineers & Consultants, Inc.

Order No: 25092400766

Date Completed: September 25, 2025

Please note that no information was found for your site or adjacent properties.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Appendix D

Records of Communications

Mrs. Anna Powell
Hempstead County Economic Development Corporation
Property Owner Representative
870-777-8485

: Morgyn Fulgham

Personal

9/30/2025

1129

Seeking information regarding site history and potential environmental problems on the site and in the area.

Mrs. Powell indicated Hope Water and Light has owned the property for the past 40 years. She indicated the property has only been utilized as pastureland and indicated the United States Military did not utilize it as a munition's facility in the 1940s.

Mrs. Powell is not aware of any water wells, septic systems, pipelines, spills/leaks, buried debris, USTs, or ASTs on the property. Mrs. Powell is not aware of any on-site or nearby gas stations, dry-cleaners, photographic developing laboratories, or automotive repair facilities. No landfills are known to be located on the site or within a 1-mile radius of the site. No known potential environmental issues with neighboring properties.

She indicated Hope Water and Light provides water to the area but no connections are at the site. The City of Hope provides sewer to the area but no connections are at the site.

No potential environmental issues were revealed during this interview.

Mr. Todd Martin
City of Hope Fire Chief
870-826-9943

: Morgyn Fulgham

Telephone

10/2/2025

1244

Seeking information regarding site history and potential environmental problems on the site and in the area.

Mr. Martin indicated the Hope Fire Department has no records of emergency leak/spill responses made to the subject site.

No potential environmental issues were revealed during this interview.

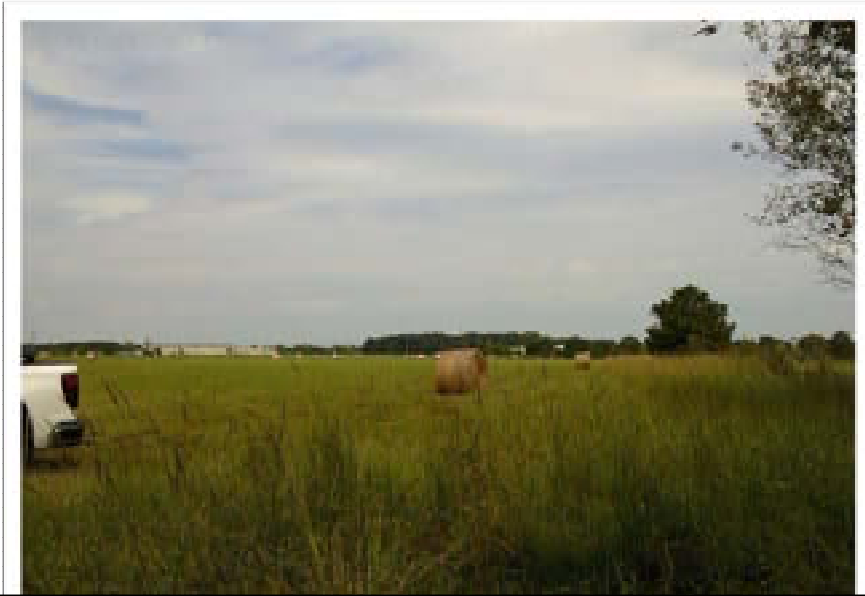
Appendix E
Site Photographs



View looking south along the eastern property boundary.



View looking west along the northern property boundary.



View looking northeast along the eastern property boundary.



View looking northwest along the western property boundary.



View looking east along the northern property boundary.



View looking across the property.



View looking across the property.



View looking across the property.

Appendix F

Regulatory Records Review



DATABASE REPORT

Project Property: *HOPE002*
Hope
Hope AR 71801

Project No: *E 3386-2025*

Report Type: *Database Report*

Order No: *25092400766*

Requested by: *ETTL Engineers & Consultants, Inc.*

Date Completed: *September 25, 2025*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property: HOPE002
Hope Hope AR 71801

Project No: E 3386-2025

Coordinates:

Latitude: 33.72092242
Longitude: -93.63507747
UTM Northing: 3,731,394.15
UTM Easting: 441,160.41
UTM Zone: 15S

Elevation: 350 FT

Order Information:

Order No: 25092400766
Date Requested: September 24, 2025
Requested by: E TTL Engineers & Consultants, Inc.
Report Type: Database Report

Historicals/Products:

Aerial Photographs Historical Aerials (with Project Boundaries)
City Directory Search CD - 2 Street Search
ERIS Xplorer [ERIS Xplorer](#)
Excel Add-On Excel Add-On
Fire Insurance Maps US Fire Insurance Maps
Physical Setting Report (PSR) Physical Setting Report (PSR)
Topographic Map Topographic Maps

Executive Summary: Report Summary

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|--|----------|---------------|------------------|---------------|-------------------|------------------|------------------|-------|
| <u>Standard Environmental Records</u> | | | | | | | | |
| Federal | | | | | | | | |
| NPL | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| PROPOSED NPL | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELETED NPL | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| SEMS | Y | 0.5 | 0 | 0 | 1 | 0 | - | 1 |
| SEMS ARCHIVE | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ODI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| IODI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS NFRAP | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CERCLIS LIENS | Y | PO | 0 | - | - | - | - | 0 |
| RCRA CORRACTS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCRA TSD | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| RCRA LQG | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA SQG | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA VSQG | Y | 0.25 | 0 | 0 | 1 | - | - | 1 |
| RCRA NON GEN | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| RCRA CONTROLS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FED ENG | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FED INST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| LUCIS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| NPL IC | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ERNS 1982 TO 1986 | Y | PO | 0 | - | - | - | - | 0 |
| ERNS 1987 TO 1989 | Y | PO | 0 | - | - | - | - | 0 |
| ERNS | Y | PO | 0 | - | - | - | - | 0 |
| FED BROWNFIELDS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| FEMA UST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| FRP | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|-------------------|----------|---------------|------------------|---------------|-------------------|------------------|------------------|-------|
| DELISTED FRP | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| HIST GAS STATIONS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| REFN | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| BULK TERMINAL | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| SEMS LIEN | Y | PO | 0 | - | - | - | - | 0 |
| SUPERFUND ROD | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |

State

| | | | | | | | | |
|---------------|---|------|---|---|---|---|---|---|
| SHWS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELISTED SHWS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| SWF/LF | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| SWID | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| RECYCLING | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| LST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| DELISTED LST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| UST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| AST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| TANKS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| DELISTED TANK | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| ENG | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| INST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| VCP | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| BROWNFIELDS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |

Tribal

| | | | | | | | | |
|---------------------|---|------|---|---|---|---|---|---|
| INDIAN LUST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| INDIAN UST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| DELISTED INDIAN LST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| DELISTED INDIAN UST | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |

County

No County standard environmental record sources available for this State.

Additional Environmental Records

Federal

| | | | | | | | | |
|--------------|---|-------|---|---|---|---|---|---|
| PFAS GHG | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| OSC RESPONSE | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| FINDS/FRS | Y | PO | 0 | - | - | - | - | 0 |

| <i>Database</i> | <i>Searched</i> | <i>Search Radius</i> | <i>Project Property</i> | <i>Within 0.12mi</i> | <i>0.125mi to 0.25mi</i> | <i>0.25mi to 0.50mi</i> | <i>0.50mi to 1.00mi</i> | <i>Total</i> |
|-------------------|-----------------|----------------------|-------------------------|----------------------|--------------------------|-------------------------|-------------------------|--------------|
| TRIS | Y | PO | 0 | - | - | - | - | 0 |
| PFAS NPL | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS FED SITES | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS SSEHRI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS ERNS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS NPDES | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS TRI | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS WATER | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS TSCA | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS E-MANIFEST | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PFAS IND | Y | 0.5 | 0 | 0 | 0 | 4 | - | 4 |
| HMIRS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| NCDL | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| TSCA | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| HIST TSCA | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| FTTS ADMIN | Y | PO | 0 | - | - | - | - | 0 |
| FTTS INSP | Y | PO | 0 | - | - | - | - | 0 |
| PRP | Y | PO | 0 | - | - | - | - | 0 |
| SCRD DRYCLEANER | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ICIS | Y | PO | 0 | - | - | - | - | 0 |
| FED DRYCLEANERS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| DELISTED FED DRY | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| FUDS | Y | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| FUDS MRS | Y | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| FORMER NIKE | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| PIPELINE INCIDENT | Y | PO | 0 | - | - | - | - | 0 |
| MLTS | Y | PO | 0 | - | - | - | - | 0 |
| HIST MLTS | Y | PO | 0 | - | - | - | - | 0 |
| MINES | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| SMCRA | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MRDS | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| LM SITES | Y | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALT FUELS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| CONSENT DECREES | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| AFS | Y | PO | 0 | - | - | - | - | 0 |

| Database | Searched | Search Radius | Project Property | Within 0.12mi | 0.125mi to 0.25mi | 0.25mi to 0.50mi | 0.50mi to 1.00mi | Total |
|----------------------|--|----------------------|-------------------------|----------------------|--------------------------|-------------------------|-------------------------|--------------|
| SSTS | Y | 0.25 | 0 | 0 | 1 | - | - | 1 |
| PCBT | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| PCB | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| POWER PLANTS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| HIST RISK | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| State | | | | | | | | |
| SPILLS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| HISTORIC SPILLS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| DRYCLEANERS | Y | 0.25 | 0 | 0 | 0 | - | - | 0 |
| DELISTED DRYCLEANERS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| AIR PERMITS | Y | 0.25 | 0 | 0 | 1 | - | - | 1 |
| PFAS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| CDL | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| FEEDLOTS | Y | 0.5 | 0 | 0 | 0 | 0 | - | 0 |
| ASBESTOS | Y | 0.125 | 0 | 0 | - | - | - | 0 |
| Tribal | No Tribal additional environmental record sources available for this State. | | | | | | | |
| County | No County additional environmental record sources available for this State. | | | | | | | |
| Total: | | | 2 | 0 | 4 | 4 | 0 | 10 |

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

| Map Key | DB | Company/Site Name | Address | Direction | Distance (mi/ft) | Elev Diff (ft) | Page Number |
|-------------------|-----------|--------------------------|---|------------------|-------------------------|-----------------------|--------------------|
| 1 | FUDS | SOUTHWESTERN PROV GROUND | HOPE AR <i>FUDS Property No: K06AR0051</i> | E | 0.00 / 0.00 | 0 | 17 |
| 1 | FUDS MRS | SOUTHWESTERN PROV GROUND | AR | E | 0.00 / 0.00 | 0 | 17 |

Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Direction | Distance (mi/ft) | Elev Diff (ft) | Page Number |
|---|-------------|---|--|-----------|--------------------|----------------|--------------------|
| 2 | AIR PERMITS | Georgia-Pacific Panel Products, LLC | 100 RT 4 TEMPLE DRIVE HOPE AR | NW | 0.14 / 741.59 | -11 | 18 |
| 2 | RCRA VSQG | GEORGIA-PACIFIC PANEL PRODUCTS LLC - HOPE PARTICLEBOARD | 100 TEMPLE DRIVE HOPE AR 71801 | NW | 0.14 / 741.59 | -11 | 21 |
| <i>Handler ID Recycler Activity?:</i> ARR000001909 NO | | | | | | | |
| 3 | SEMS | GRACE SIERRA | 3713 HIGHWAY 32 NORTH HOPE AR 71801 | NNW | 0.14 / 745.47 | -3 | 28 |
| <i>EPA ID:</i> ARN000607506 | | | | | | | |
| 3 | SSTS | OLDCASTLE LAWN & GARDEN INC HOPE DIVISION | 3713 HWY 32 N. - HOPE AR 71801 | NNW | 0.14 / 745.47 | -3 | 30 |
| <i>Establishment No:</i> 79631-AR-1 | | | | | | | |
| 4 | PFAS IND | HOPE MUNICIPAL AIRPORT | HOPE AR | W | 0.40 / 2,132.31 | -14 | 30 |
| 5 | PFAS IND | HEXION, INC. - HOPE PLANT | HOPE AR | NNE | 0.42 / 2,231.24 | 17 | 31 |
| 5 | PFAS IND | HEXION INC. - HOPE PLANT | HOPE AR | NNE | 0.42 / 2,231.24 | 17 | 32 |
| 6 | PFAS IND | W.W.R. TECHNOLOGIES, DBA KLIPSCH PROFESS | HOPE AR | NNE | 0.45 / 2,383.72 | 14 | 32 |

Executive Summary: Summary by Data Source

Standard

Federal

SEMS - SEMS List 8R Active Site Inventory

A search of the SEMS database, dated Jun 26, 2025 has found that there are 1 SEMS site(s) within approximately 0.50miles of the project property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|-----------------------------|--|------------------|-------------------------|-------------------|
| GRACE SIERRA | 3713 HIGHWAY 32 NORTH HOPE AR 71801 | NNW | 0.14 / 745.47 | 3 |
| <i>EPA ID: ARN000607506</i> | | | | |

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Apr 14, 2025 has found that there are 1 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|---|-----------------------------------|------------------|-------------------------|-------------------|
| GEORGIA-PACIFIC PANEL PRODUCTS LLC - HOPE PARTICLEBOARD | 100 TEMPLE DRIVE HOPE AR 71801 | NW | 0.14 / 741.59 | 2 |
| <i>Handler ID Recycler Activity?: ARR000001909 NO</i> | | | | |

Non Standard

Federal

PFAS IND - PFAS Industry Sectors

A search of the PFAS IND database, dated Sep 1, 2025 has found that there are 4 PFAS IND site(s) within approximately 0.50miles of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|---|----------------|------------------|-------------------------|-------------------|
| HEXION INC. - HOPE PLANT | HOPE AR | NNE | 0.42 / 2,231.24 | 5 |
| HEXION, INC. - HOPE PLANT | HOPE AR | NNE | 0.42 / 2,231.24 | 5 |
| W.W.R. TECHNOLOGIES, DBA KLIPSCH PROFESS | HOPE AR | NNE | 0.45 / 2,383.72 | 6 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|------------------------|----------------|------------------|-------------------------|-------------------|
| HOPE MUNICIPAL AIRPORT | HOPE AR | W | 0.40 / 2,132.31 | 4 |

FUDS - Formerly Used Defense Sites

A search of the FUDS database, dated May 15, 2023 has found that there are 1 FUDS site(s) within approximately 1.00miles of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|------------------------------------|----------------|------------------|-------------------------|-------------------|
| SOUTHWESTERN PROV GROUNDS | HOPE AR | E | 0.00 / 0.00 | 1 |
| <i>FUDS Property No: K06AR0051</i> | | | | |

FUDS MRS - FUDS Munitions Response Sites

A search of the FUDS MRS database, dated May 15, 2023 has found that there are 1 FUDS MRS site(s) within approximately 1.00 miles of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|-------------------------------|----------------|------------------|-------------------------|-------------------|
| SOUTHWESTERN PROV GROUNDS | AR | E | 0.00 / 0.00 | 1 |

SSTS - Registered Pesticide Establishments

A search of the SSTS database, dated Feb 29, 2024 has found that there are 1 SSTS site(s) within approximately 0.25miles of the project property.

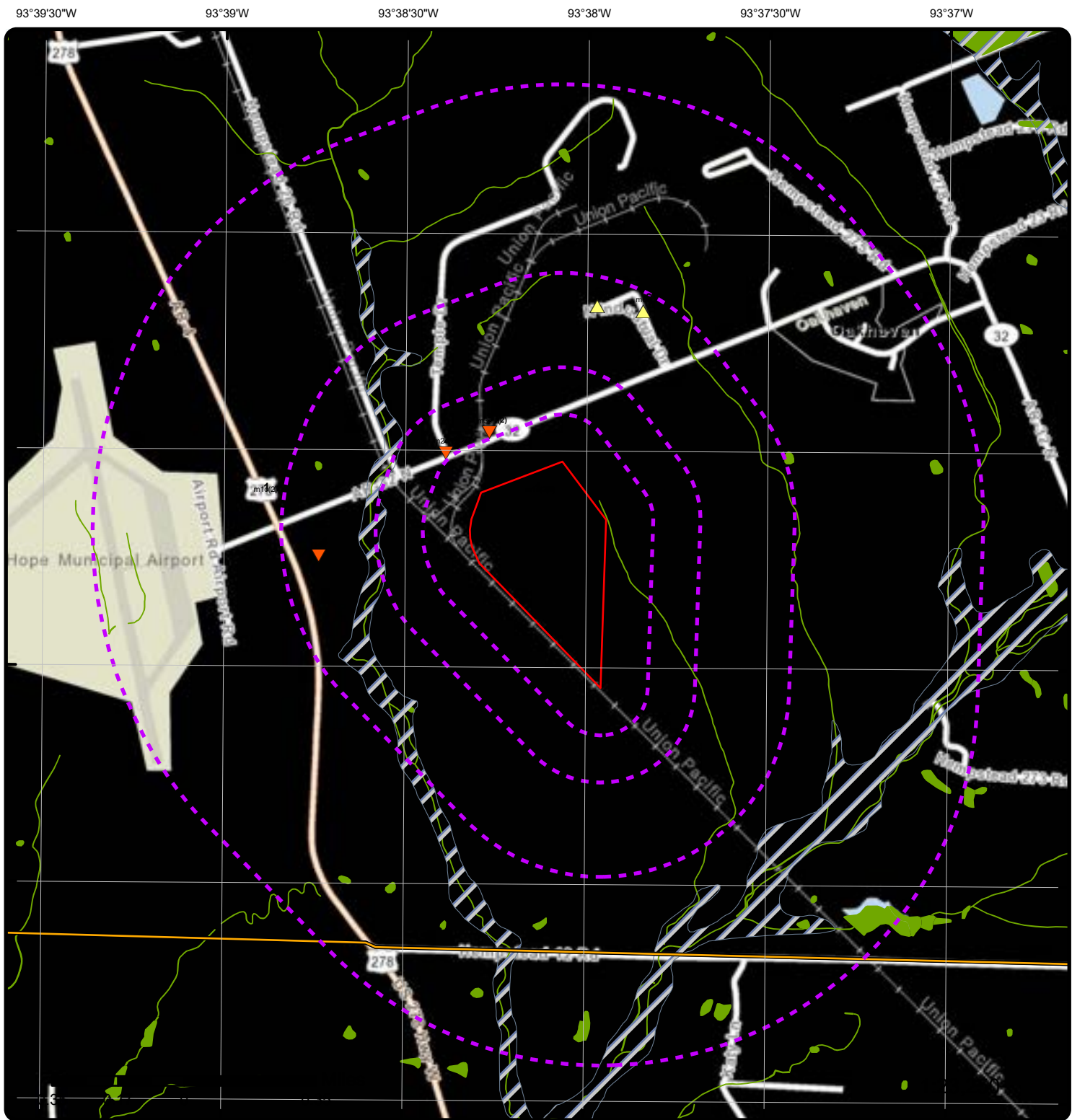
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|--|-----------------------------------|------------------|-------------------------|-------------------|
| OLDCASTLE LAWN & GARDEN INC HOPE DIVISION | 3713 HWY 32 N. - HOPE AR 71801 | NNW | 0.14 / 745.47 | 3 |
| <i>Establishment No: 79631-AR-1</i> | | | | |

State

AIR PERMITS - Office of Air Quality Monitoring and Certification

A search of the AIR PERMITS database, dated Mar 27, 2025 has found that there are 1 AIR PERMITS site(s) within approximately 0.25 miles of the project property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (mi/ft)</u> | <u>Map Key</u> |
|--|----------------------------------|------------------|-------------------------|-------------------|
| Georgia-Pacific Panel Products, LLC | 100 RT 4 TEMPLE DRIVE HOPE AR | NW | 0.14 / 741.59 | 2 |



Map: 1.0 Mile Radius

Order Number: 25092400766

Address: Hope, Hope, AR



Project Property

Buffer Outline

Sites with Higher Elevation

Sites with Same Elevation

Sites with Lower Elevation

Sites with Unknown Elevation

Areas with Higher Elevation

Areas with Same Elevation

Areas with Lower Elevation

Areas with Unknown Elevation

Freeways; Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Wetland

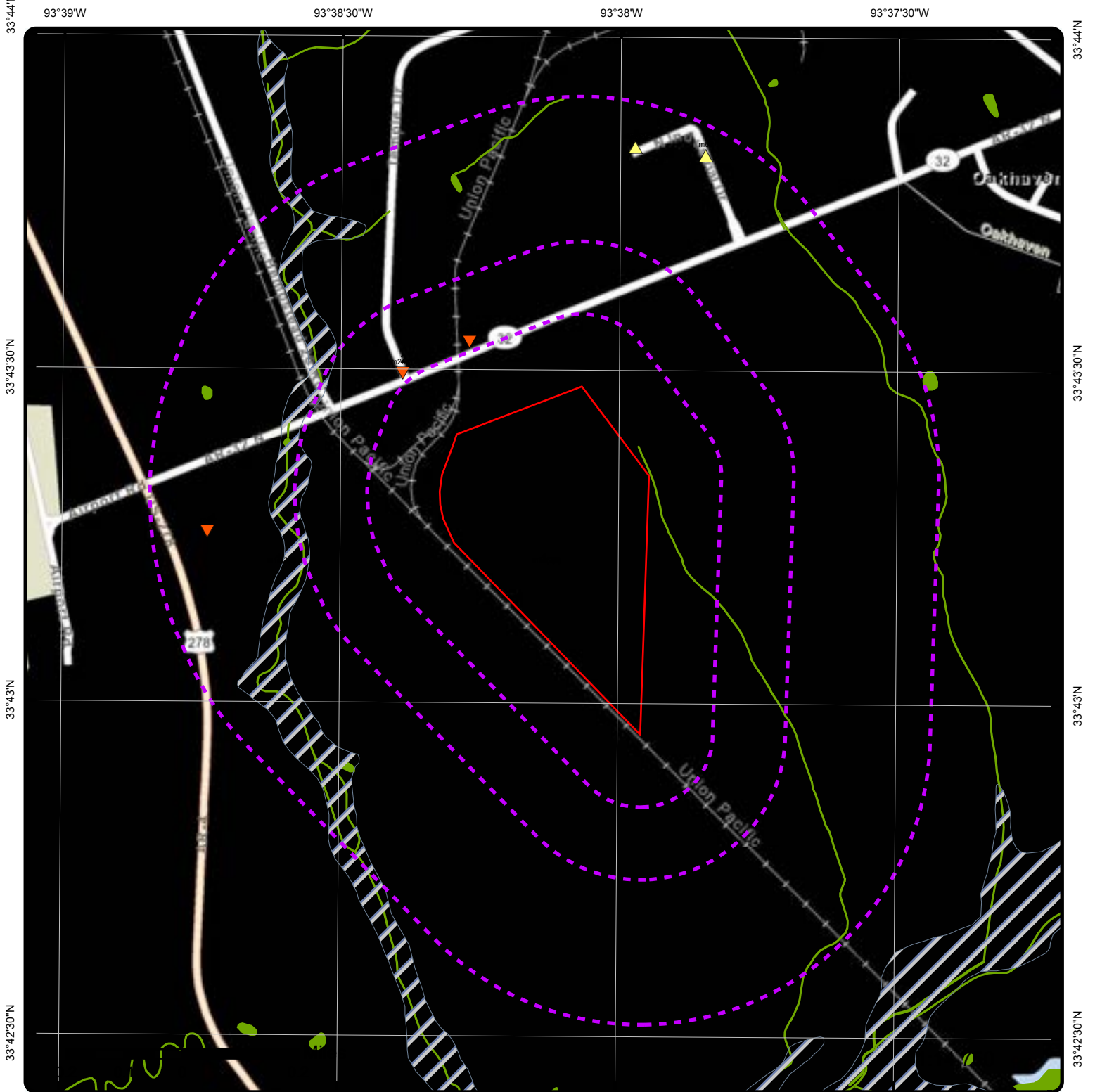
Indian Reserve Land

100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

National Priorities List (Active, Delisted, Proposed, Institutional Control)



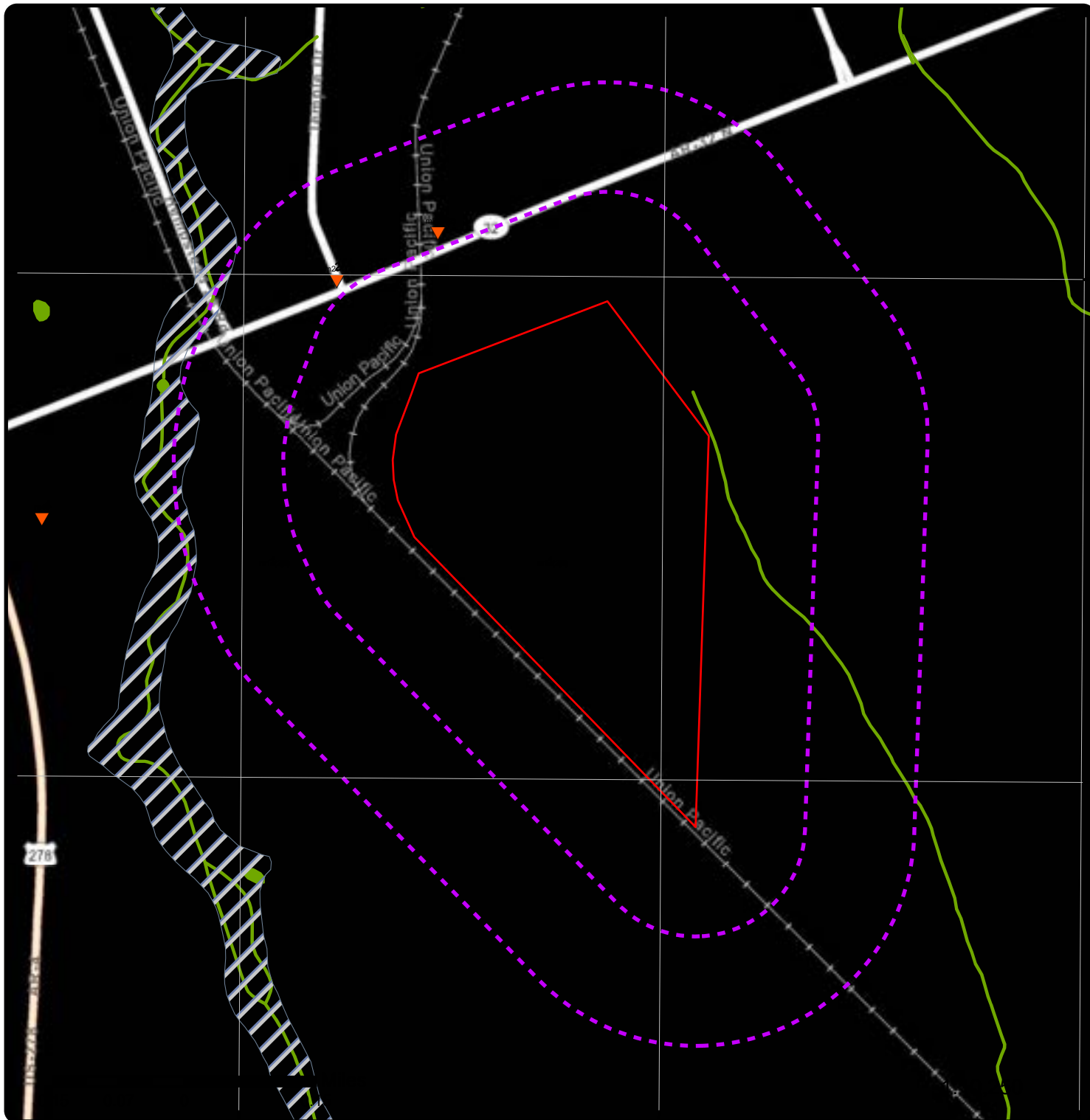
Map: 0.5 Mile Radius

Order Number: 25092400766

Address: Hope, Hope, AR



- | | | | | | |
|------------------------------|----------------------------|------------------------------|------------------------|---------------------|--|
| Project Property | Buffer Outline | Sites with Higher Elevation | Freeways; Highways | State | FWS Special Designation Areas |
| Sites with Same Elevation | Sites with Lower Elevation | Sites with Unknown Elevation | Traffic Circle; Ramp | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Areas with Higher Elevation | Areas with Same Elevation | Areas with Lower Elevation | Major & Minor Arterial | National Wetland | Indian Reserve Land |
| Areas with Unknown Elevation | Local Road | Rail | Traffic Circle; Ramp | 100 Year Flood Zone | 500 Year Flood Zone |



Map: 0.25 Mile Radius

Order Number: 25092400766

Address: Hope, Hope, AR



Project Property

Buffer Outline

Sites with Higher Elevation

Sites with Same Elevation

Sites with Lower Elevation

Sites with Unknown Elevation

Areas with Higher Elevation

Areas with Same Elevation

Areas with Lower Elevation

Areas with Unknown Elevation

Freeways; Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Wetland

Indian Reserve Land

100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

National Priorities List (Active, Delisted, Proposed, Institutional Control)

93°38'30"W

93°38'W

93°37'30"

33°43'30"N

33°43'30"N

33°43'N

33°43'N



1:10,000

Maxar

Aerial Year: 2023

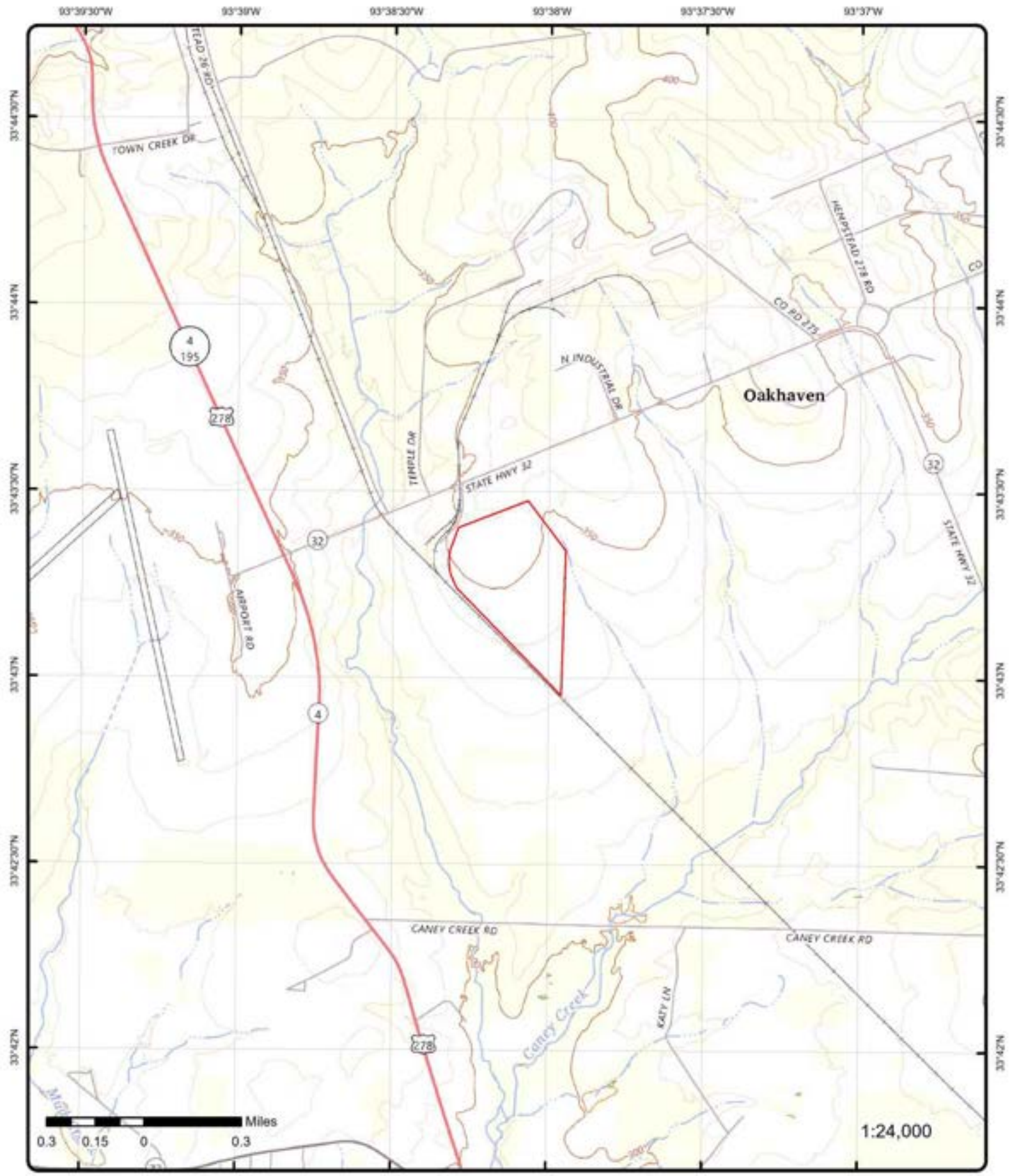
Order Number: 25092400766

Address: Hope, Hope, AR



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Year: 2024

Order Number: 25092400766

Address: Hope, AR



Quadrangle(s): Blevins AR, Washington AR, Hope AR, Sheppard AR

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|-------------------|-------------------|-----------|------------------|----------------|---|------|
| 1 | 1 of 2 | E | 0.00 / 0.00 | 350.27 / 0 | SOUTHWESTERN PROV GROUNDS HOPE AR | FUDS |

FUDS Property No: K06AR0051
EMS Map Link: <https://fudsportal.usace.army.mil/ems/inventory/map?id=56862>
FUDS INST ID: AR69799F605000
Status: Properties with projects
SDS ID:
NPL Status Code: Not Listed
Eligibility: Eligible
Site Eligib: Eligible
Current Owner: Local Government; Private Sector; State Government
Has Project: Yes
DOD FUDS Pro:
Project Required:
No Further Action:
Congressional District: 04
Congressional Dist 117: 04
Media ID:
Metadata ID:
Feature Desc:
EPA Region: 06
County: HEMPSTEAD
Latitude: 33.72361111
Longitude: -93.64666667
Fiscal year: 2020
USACE Division: swd
USACE District: swt
Centroid Lat:
Centroid Long:
Se Anno Cad Data:
Shape Length: 0.864141562244372
Shape Area: 0.0198936156966497
Shape Len: .86414156
X:
Y:
Data Source: U.S. Army Corps of Engineers Geospatial Open Data
Property History:

The proving ground was used to test munitions between January 1942 and September 1945. Current land usage includes an industrial park, an airport, a wildlife reserve, forestland, grazing land, and cropland. Southwestern Proving Grounds is sparsely populated, with housing units throughout. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard.

Feature Description:

The proving ground was used to test munitions between January 1942 and September 1945. Current land usage includes an industrial park, an airport, a wildlife reserve, forestland, grazing land, and cropland. Southwestern Proving Grounds is sparsely populated, with housing units throughout. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard.

| | | | | | | |
|-------------------|--------|---|-------------|------------|--|----------|
| 1 | 2 of 2 | E | 0.00 / 0.00 | 350.27 / 0 | SOUTHWESTERN PROV GROUNDS AR | FUDS MRS |
|-------------------|--------|---|-------------|------------|--|----------|

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
|---------|-------------------|-----------|------------------|----------------|------|----|

| | | | | | | |
|--------------------------------------|----------------|---|--|--|----------------------------|-------------------------------------|
| FUDS Property ID: | K06AR0051 | | | | Media ID: | |
| DERP Program: | mmp | | | | Official Site Name: | |
| Fiscal Year: | 2022 | | | | Project Status: | investigation |
| Project No: | K06AR005101 | | | | Relative Priority: | |
| Project Category: | | | | | Derpprogram Desc: | Military Munitions Response Program |
| Proj No (HIFLD): | K06AR005101 | | | | Site ID (HIFLD): | 01 |
| FUDS Installn ID: | AR69799F605000 | | | | Official Site Name: | |
| FUDS Site ID: | 01 | | | | Arc (HIFLD): | Y |
| SDS ID: | | | | | Dist (HIFLD): | SWT |
| USACE District: | swt | | | | Fuds No (HIFLD): | K06AR0051 |
| USACE Division: | swd | | | | MMRP (HIFLD): | Y |
| Se Anno Cad Data: | | | | | MRA ID (HIFLD): | K06AR005101R01 |
| USACE Dist Desc: | SWT | | | | Phase (HIFLD): | 4 |
| USACE Div Desc: | SWD | | | | Fid (HIFLD): | |
| Featuredesc: | | | | | Inst ID (HIFLD): | |
| Feat Name (HIFLD): | | SOUTHWESTERN PROV GROUNDS | | | | |
| Project Status Desc: | | Investigation | | | | |
| Projectcategory Desc: | | | | | | |
| Relative Priority Desc: | | | | | | |
| State or Territory Name Desc: | | AR | | | | |
| Env Restoration SIID: | | 01 | | | | |
| Env Restoration Site MRA ID: | | K06AR005101R01 | | | | |
| Feature Name: | | Multiple Ranges | | | | |
| Source: | | USACE's Geospatial MRS data layers; Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset | | | | |
| Shape Area (HIFLD): | | | | | | |
| Shape Leng (HIFLD): | | | | | | |
| Shape Length (HIFLD): | | | | | | |
| Shape Area: | | 0.0198935975245149 | | | | |
| Shape Length: | | 0.864141185042502 | | | | |

Additional Information (HIFLD)

| | |
|----------------------|------------------|
| Shape Length: | 106667.14496383 |
| Shape Leng: | .86414118 |
| Shape Area: | 296767796.421875 |

| | | | | | | |
|----------|---------------|-----------|----------------------|---------------------|--|--------------------|
| 2 | 1 of 2 | NW | 0.14 / 741.59 | 339.09 / -11 | Georgia-Pacific Panel Products, LLC 100 RT 4 TEMPLE DRIVE HOPE AR | AIR PERMITS |
|----------|---------------|-----------|----------------------|---------------------|--|--------------------|

| | |
|-------------------|--|
| AFIN Dash: | 29-00120 |
| Year(s): | 2023 (as of 27 Mar 2025); 2020 (as of 27 Mar 2025); 2019 (as of 27 Mar 2025); 2018 (as of 27 Mar 2025); 2017 (as of 27 Mar 2025); 2016 (as of 27 Mar 2025); 2015 (as of 27 Mar 2025); 2014 (as of 27 Mar 2025); 2013 (as of 27 Mar 2025); 2012 (as of 27 Mar 2025); 2011 (as of 27 Mar 2025); 2010 (as of 27 Mar 2025); 2009 (as of 27 Mar 2025); 2008 (as of 27 Mar 2025); 2007 (as of 27 Mar 2025); 2006 (as of 27 Mar 2025); 2005 (as of 27 Mar 2025); 2004 (as of 27 Mar 2025); 2003 (as of 27 Mar 2025); 2002 (as of 27 Mar 2025) |

Permit Details

| | | | |
|--------------------------|-------------------------------------|--------------------------|------------|
| AFIN: | 2900120 | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R5 | CC Due Dt: | 5/1/2006 |
| Permit Dt: | 3/9/1998 | CC Received: | 4/13/2006 |
| MR Due Dt: | 5/1/2006 | Report Received: | 4/13/2006 |
| MR2 Due Dt: | 11/1/2006 | Report2 Received: | 10/25/2006 |
| Company: | TIN Inc., d/b/a Temple-Inland | | |
| Facility Address: | 100 RT 4 TEMPLE DRIVE | | |
| Facility City: | HOPE | | |
| AFIN: | 2900120 | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R13 | CC Due Dt: | 5/1/2020 |
| Permit Dt: | 3/9/1998 | CC Received: | 5/1/2020 |
| MR Due Dt: | 11/1/2020 | Report Received: | |
| MR2 Due Dt: | 5/1/2020 | Report2 Received: | |
| Company: | Georgia-Pacific Panel Products, LLC | | |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|--------------------------|--------------------------|--|-------------------------|--------------------------|-------------|-----------|
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R8 | | | CC Due Dt: | 5/1/2011 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 4/29/2011 | |
| MR Due Dt: | 5/1/2011 | | | Report Received: | 4/29/2011 | |
| MR2 Due Dt: | 11/1/2011 | | | Report2 Received: | 10/27/2011 | |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R3 | | | CC Due Dt: | 5/1/2002 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 4/29/2002 | |
| MR Due Dt: | 5/1/2002 | | | Report Received: | 4/29/2002 | |
| MR2 Due Dt: | 11/1/2002 | | | Report2 Received: | 10/23/2002 | |
| Company: | | Temple Inland Forest Products - Hope Particleboard | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R13 | | | CC Due Dt: | 5/1/2023 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | | |
| MR Due Dt: | 5/1/2023 | | | Report Received: | | |
| MR2 Due Dt: | 11/1/2023 | | | Report2 Received: | | |
| Company: | | Georgia-Pacific Panel Products, LLC | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R4 | | | CC Due Dt: | 5/1/2005 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 5/3/2005 | |
| MR Due Dt: | 5/1/2005 | | | Report Received: | 5/3/2005 | |
| MR2 Due Dt: | 11/1/2005 | | | Report2 Received: | 10/12/2005 | |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R3 | | | CC Due Dt: | 5/1/2003 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 4/23/2003 | |
| MR Due Dt: | 5/1/2003 | | | Report Received: | 4/23/2003 | |
| MR2 Due Dt: | 11/1/2003 | | | Report2 Received: | 10/29/2003 | |
| Company: | | Temple Inland Forest Products - Hope Particleboard | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R13 | | | CC Due Dt: | 5/1/2015 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 5/1/2015 | |
| MR Due Dt: | 5/1/2015 | | | Report Received: | 5/1/2015 | |
| MR2 Due Dt: | 11/1/2015 | | | Report2 Received: | 10/23/2015 | |
| Company: | | Georgia-Pacific Panel Products, LLC | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R13 | | | CC Due Dt: | 5/1/2016 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 4/28/2016 | |
| MR Due Dt: | 5/1/2016 | | | Report Received: | 4/28/2016 | |
| MR2 Due Dt: | 11/1/2016 | | | Report2 Received: | 10/26/2016 | |
| Company: | | Georgia-Pacific Panel Products, LLC | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | County Name: | HEMPSTEAD | |
| Permit No: | 1533-AOP-R13 | | | CC Due Dt: | 5/1/2014 | |
| Permit Dt: | 3/9/1998 | | | CC Received: | 4/30/2014 | |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|--------------------------|--------------------------|--|-------------------------|-----------------------|--------------------------|------------|
| MR Due Dt: | 5/1/2014 | | | | Report Received: | 4/30/2014 |
| MR2 Due Dt: | 11/1/2014 | | | | Report2 Received: | 10/30/2014 |
| Company: | | Georgia-Pacific Panel Products, LLC | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R8 | | | | CC Due Dt: | 5/1/2010 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 5/3/2010 |
| MR Due Dt: | 5/1/2010 | | | | Report Received: | 5/3/2010 |
| MR2 Due Dt: | 11/1/2010 | | | | Report2 Received: | 10/28/2010 |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R8 | | | | CC Due Dt: | 5/1/2009 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 4/28/2009 |
| MR Due Dt: | 5/1/2009 | | | | Report Received: | 4/28/2009 |
| MR2 Due Dt: | 11/1/2009 | | | | Report2 Received: | 10/20/2009 |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R13 | | | | CC Due Dt: | 5/1/2019 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 4/29/2019 |
| MR Due Dt: | 11/1/2019 | | | | Report Received: | 10/30/2019 |
| MR2 Due Dt: | 5/1/2019 | | | | Report2 Received: | 4/29/2019 |
| Company: | | Georgia-Pacific Panel Products, LLC | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R5 | | | | CC Due Dt: | 5/1/2007 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 4/9/2007 |
| MR Due Dt: | 5/1/2007 | | | | Report Received: | 4/9/2007 |
| MR2 Due Dt: | 11/1/2007 | | | | Report2 Received: | 10/10/2007 |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R12 | | | | CC Due Dt: | 5/1/2013 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 4/26/2013 |
| MR Due Dt: | 5/1/2013 | | | | Report Received: | 4/26/2013 |
| MR2 Due Dt: | 11/1/2013 | | | | Report2 Received: | 10/31/2013 |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R4 | | | | CC Due Dt: | 5/1/2004 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 5/3/2004 |
| MR Due Dt: | 5/1/2004 | | | | Report Received: | 5/3/2004 |
| MR2 Due Dt: | 11/1/2004 | | | | Report2 Received: | 10/19/2004 |
| Company: | | Temple Inland Forest Products - Hope Particleboard | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |
| AFIN: | 2900120 | | | | County Name: | HEMPSTEAD |
| Permit No: | 1533-AOP-R8 | | | | CC Due Dt: | 5/1/2012 |
| Permit Dt: | 3/9/1998 | | | | CC Received: | 4/25/2012 |
| MR Due Dt: | 5/1/2012 | | | | Report Received: | 4/25/2012 |
| MR2 Due Dt: | 11/1/2012 | | | | Report2 Received: | 10/24/2012 |
| Company: | | TIN Inc., d/b/a Temple-Inland | | | | |
| Facility Address: | | 100 RT 4 TEMPLE DRIVE | | | | |
| Facility City: | | HOPE | | | | |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|--------------------------|-------------------------------------|-----------|------------------|----------------|-------------------------------------|----|
| AFIN: | 2900120 | | | | County Name: HEMPSTEAD | |
| Permit No: | 1533-AOP-R13 | | | | CC Due Dt: 5/1/2017 | |
| Permit Dt: | 3/9/1998 | | | | CC Received: 4/28/2017 | |
| MR Due Dt: | 5/1/2017 | | | | Report Received: 4/27/2017 | |
| MR2 Due Dt: | 11/1/2017 | | | | Report2 Received: 10/19/2017 | |
| Company: | Georgia-Pacific Panel Products, LLC | | | | | |
| Facility Address: | 100 RT 4 TEMPLE DRIVE | | | | | |
| Facility City: | HOPE | | | | | |
| AFIN: | 2900120 | | | | County Name: HEMPSTEAD | |
| Permit No: | 1533-AOP-R13 | | | | CC Due Dt: 5/1/2018 | |
| Permit Dt: | 3/9/1998 | | | | CC Received: 5/1/2018 | |
| MR Due Dt: | 11/1/2018 | | | | Report Received: 10/11/2018 | |
| MR2 Due Dt: | 5/1/2018 | | | | Report2 Received: 5/1/2018 | |
| Company: | Georgia-Pacific Panel Products, LLC | | | | | |
| Facility Address: | 100 RT 4 TEMPLE DRIVE | | | | | |
| Facility City: | HOPE | | | | | |
| AFIN: | 2900120 | | | | County Name: HEMPSTEAD | |
| Permit No: | 1533-AOP-R5 | | | | CC Due Dt: 5/1/2008 | |
| Permit Dt: | 3/9/1998 | | | | CC Received: 4/23/2008 | |
| MR Due Dt: | 5/1/2008 | | | | Report Received: 4/23/2008 | |
| MR2 Due Dt: | 11/1/2008 | | | | Report2 Received: 10/14/2008 | |
| Company: | TIN Inc., d/b/a Temple-Inland | | | | | |
| Facility Address: | 100 RT 4 TEMPLE DRIVE | | | | | |
| Facility City: | HOPE | | | | | |

2 2 of2 NW 0.14 / 339.09 / 741.59 -11 GEORGIA-PACIFIC PANEL PRODUCTS LLC - HOPE PARTICLEBOARD 100 TEMPLE DRIVE HOPE AR 71801 RCRA VSQG

Handler ID: ARR000001909
Generator Status: VSG
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

| | | | |
|--------------------------------|----|----------------------------|----|
| Importer: | No | Used Oil Transpor: | No |
| Mixed Waste Gen: | No | Used Oil Trans Fac: | No |
| Transporter: | No | Used Oil Processor: | No |
| Transfer Facility: | No | Used Oil Refiner: | No |
| Recycler: | No | Used Oil Burner: | No |
| Onsite Burner Exem: | No | Commercial TSD: | No |
| Furnace Exemption: | No | Recycl Nonstorage: | No |
| Underground Injec: | No | | |
| Used Oil Market Burner: | No | | |
| Used Oil Spec Marketer: | No | | |

Additional Handler Summary Details

| | | | |
|----------------------|----------|---------------------------|-----------|
| Source Type: | N | NAIC 1: | 321219 |
| Seq No: | 5 | NAIC 2: | |
| Non Notifier: | | NAIC 3: | |
| Receive Date: | 20130815 | NAIC 4: | |
| Active Site: | H---- | State: | AR |
| Land Type: | P | Location Latitude: | 33.735305 |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|--------------------------------|-------------------|---|------------------|----------------|-----------------------|------------|
| In Handler Univ: | Y | | | | Location Longitude: | -93.634447 |
| In A Universe: | Y | | | | Loc GIS Primary: | N |
| Gen Status: | VSG | | | | Loc GIS Origin: | UC |
| Report Cycle: | | | | | State District Owner: | AR |
| Accessibility: | | | | | State District: | 4 |
| Region: | 06 | | | | | |
| Fed Waste Gen Owner: | | HQ | | | | |
| State Waste Generator Owner: | | AR | | | | |
| State Waste Generator: | | N | | | | |
| Short Term Generator: | | N | | | | |
| Uni Waste: | | N | | | | |
| Universal Waste Dest Facility: | | N | | | | |
| Federal Universal Waste: | | N | | | | |
| As Federally Regulated Tsdf: | | ---- | | | | |
| As Converter Tsdf: | | ---- | | | | |
| As State Regulated Tsdf: | | ---- | | | | |
| As State Regulated Handler: | | --- | | | | |
| Federal Indicator: | | --- | | | | |
| Hsm: | | N | | | | |
| Subpart K: | | --- | | | | |
| GPRA Permit: | | N | | | | |
| GPRA Renewal: | | N | | | | |
| Permit Renewal Wrkld: | | ---- | | | | |
| Permwrk ID: | | ---- | | | | |
| Perm Prog: | | ---- | | | | |
| Pcwrkld: | | ---- | | | | |
| Closwrkld: | | ---- | | | | |
| GPRA Ca: | | N | | | | |
| Cawrkld: | | N | | | | |
| Subjca Tsd Discretion: | | N | | | | |
| NCAPS: | | N | | | | |
| EC Indicator: | | N | | | | |
| Ca725 Indicator: | | N | | | | |
| Ca750 Indicator: | | N | | | | |
| Operating Tsdf: | | ---- | | | | |
| Full Enforcement: | | ---- | | | | |
| Snc: | | N | | | | |
| Unaddressed Snc: | | N | | | | |
| Addressed Snc: | | N | | | | |
| Snc With Comp Sched: | | N | | | | |
| Fa Required: | | ---- | | | | |
| Hhandler Last Change: | | 20130819 | | | | |
| Recognized Trader Importer: | | N | | | | |
| Recognized Trader Exporter: | | N | | | | |
| Slab Importer: | | N | | | | |
| Slab Exporter: | | N | | | | |
| Manifest Broker: | | N | | | | |
| Subpart P: | | N | | | | |
| Contact Language: | | EN | | | | |
| Handler Name: | | GEORGIA-PACIFIC PANEL PRODUCTS LLC - HOPE PARTICLEBOARD | | | | |
| Location Street No: | | 100 | | | | |
| Location Street1: | | TEMPLE DRIVE | | | | |
| Location Street2: | | | | | | |
| Location City: | | HOPE | | | | |
| Location State: | | AR | | | | |
| Location Zip: | | 71801 | | | | |
| Location County Code: | | AR057 | | | | |
| Location County Name: | | HEMPSTEAD | | | | |
| Location Country: | | US | | | | |
| Contact Name: | | THOMAS BRASWELL | | | | |
| Contact Street No: | | 100 | | | | |
| Contact Street1: | | TEMPLE DRIVE | | | | |
| Contact Street2: | | | | | | |
| Contact City: | | HOPE | | | | |
| Contact State: | | AR | | | | |
| Contact Zip: | | 71801 | | | | |
| Contact Country: | | US | | | | |
| Contact Phone & Ext: | | 870-722-4008 | | | | |
| Contact Fax: | | | | | | |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
|---------|-------------------|-----------|------------------|----------------|------|----|

Contact Email Address: THOMAS.BRASWELL@GAPAC.COM
Contact Title: FACILITY ENVIRONMENTAL MANAGER
Owner Name: GEORGIA-PACIFIC PANEL PRODUCTS LLC
Owner Type: P
Owner Seq: 3
Operator Name: TEMPLE INLAND
Operator Type: P
Operator Seq: 2
Public Notes:

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19960227
Handler Name: TEMPLE-INLAND FORESTS PRODUCTS
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Source Type: Notification
TSD Activity: N

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20010119
Handler Name: TEMPLE-INLAND FORESTS PRODUCTS
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: N

Waste Code Details

Waste Code: F001
Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Waste Code: F003
Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
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SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Seq No: 3
 Receive Date: 20050130
 Handler Name: TIN, INC. D/B/A
 Fed Waste Generator: 3
 Generator Code Description: Very Small Quantity Generator
 Source Type: Notification
 TSD Activity: N

Waste Code Details

Waste Code: D018
 Waste Code Desc: BENZENE

Waste Code: D035
 Waste Code Desc: METHYL ETHYL KETONE

Waste Code: D039
 Waste Code Desc: TETRACHLOROETHYLENE

Waste Code: D040
 Waste Code Desc: TRICHLOROETHYLENE

Waste Code: F003
 Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Waste Code: UNIV
 Waste Code Desc:

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20100312
 Handler Name: TEMPLE INLAND
 Fed Waste Generator: 1
 Generator Code Description: Large Quantity Generator
 Source Type: Annual/Biennial Report update with Notification
 TSD Activity: N

Waste Code Details

Waste Code: D007
 Waste Code Desc: CHROMIUM

Waste Code: F001
 Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---|-------------------|-----------|------------------|----------------|---|----|
| | | | | | AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. | |
| | | | | | Waste Code: F002 Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. | |
| | | | | | Waste Code: F003 Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. | |
| | | | | | Waste Code: F005 Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. | |
| <u>Hazardous Waste Handler Details</u> | | | | | | |
| | | | | | Seq No: 4 Receive Date: 20110427 Handler Name: TEMPLE INLAND Fed Waste Generator: 3 Generator Code Description: Very Small Quantity Generator Source Type: Notification TSD Activity: N | |
| <u>Waste Code Details</u> | | | | | | |
| | | | | | Waste Code: F001 Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. | |
| | | | | | Waste Code: F002 Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. | |
| | | | | | Waste Code: F003 Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, | |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
|---------|-------------------|-----------|------------------|----------------|------|----|

AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Hazardous Waste Handler Details

Seq No: 2
Receive Date: 20120216
Handler Name: TEMPLE INLAND
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Annual/Biennial Report update with Notification
TSD Activity: N

Waste Code Details

Waste Code: D002
Waste Code Desc: CORROSIVE WASTE

Hazardous Waste Handler Details

Seq No: 5
Receive Date: 20130815
Handler Name: GEORGIA-PACIFIC PANEL PRODUCTS LLC - HOPE PARTICLEBOARD
Fed Waste Generator: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: F001
Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Waste Code: F004
Waste Code Desc: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
|---------|-------------------|-----------|------------------|----------------|------|----|

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

Owner/Operator Details

| | | | |
|----------------------------|--------------------------------|-------------------|-------------|
| Owner/Operator Ind: | Current Owner | Street No: | |
| Type: | Private | Street1: | PO DRAWER N |
| Name: | TEMPLE-INLAND FORESTS PRODUCTS | Street2: | |
| Dt Became Current: | | City: | DIBOLL |
| Dt Ended Current: | | State: | TX |
| Phone: | 409-829-1671 | Country: | |
| Source Type: | Notification | Zip: | 75941 |

| | | | |
|----------------------------|------------------|-------------------|--|
| Owner/Operator Ind: | Current Operator | Street No: | |
| Type: | Private | Street1: | |
| Name: | TEMPLE INLAND | Street2: | |
| Dt Became Current: | 19960101 | City: | |
| Dt Ended Current: | | State: | |
| Phone: | | Country: | |
| Source Type: | Notification | Zip: | |

| | | | |
|----------------------------|---|-------------------|----|
| Owner/Operator Ind: | Current Operator | Street No: | |
| Type: | Private | Street1: | |
| Name: | TEMPLE INLAND | Street2: | |
| Dt Became Current: | 19960101 | City: | |
| Dt Ended Current: | | State: | |
| Phone: | | Country: | US |
| Source Type: | Annual/Biennial Report update with Notification | Zip: | |

| | | | |
|----------------------------|----------------|-------------------|--------------|
| Owner/Operator Ind: | Previous Owner | Street No: | 100 |
| Type: | Private | Street1: | TEMPLE DRIVE |
| Name: | TEMPLE INLAND | Street2: | |
| Dt Became Current: | 19960102 | City: | HOPE |
| Dt Ended Current: | 20130718 | State: | AR |
| Phone: | 870-722-4008 | Country: | US |
| Source Type: | Notification | Zip: | 71801 |

| | | | |
|----------------------------|---------------|-------------------|--------------|
| Owner/Operator Ind: | Current Owner | Street No: | 100 |
| Type: | Private | Street1: | TEMPLE DRIVE |
| Name: | TEMPLE INLAND | Street2: | |
| Dt Became Current: | 19960102 | City: | HOPE |
| Dt Ended Current: | | State: | AR |
| Phone: | | Country: | US |
| Source Type: | Notification | Zip: | 71801 |

| | | | |
|----------------------------|------------------|-------------------|----|
| Owner/Operator Ind: | Current Operator | Street No: | |
| Type: | Private | Street1: | |
| Name: | TEMPLE INLAND | Street2: | |
| Dt Became Current: | 19960101 | City: | |
| Dt Ended Current: | | State: | |
| Phone: | | Country: | US |
| Source Type: | Notification | Zip: | |

| | | | |
|----------------------------|---|-------------------|--------------|
| Owner/Operator Ind: | Current Owner | Street No: | 100 |
| Type: | Private | Street1: | TEMPLE DRIVE |
| Name: | TEMPLE INLAND | Street2: | |
| Dt Became Current: | 19960102 | City: | HOPE |
| Dt Ended Current: | | State: | AR |
| Phone: | | Country: | US |
| Source Type: | Annual/Biennial Report update with Notification | Zip: | 71801 |

| | | | |
|----------------------------|---------------|-------------------|-----|
| Owner/Operator Ind: | Current Owner | Street No: | 100 |
|----------------------------|---------------|-------------------|-----|

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|----------------------------|---|-----------|------------------|----------------|--------------------------------|----|
| Type: | Private | | | | Street1: TEMPLE DRIVE | |
| Name: | GEORGIA-PACIFIC PANEL PRODUCTS LLC | | | | Street2: | |
| Dt Became Current: | 20130719 | | | | City: HOPE | |
| Dt Ended Current: | | | | | State: AR | |
| Phone: | 870-722-4008 | | | | Country: US | |
| Source Type: | Notification | | | | Zip: 71801 | |
| Owner/Operator Ind: | Current Operator | | | | Street No: | |
| Type: | Private | | | | Street1: | |
| Name: | TEMPLE INLAND | | | | Street2: | |
| Dt Became Current: | 19960101 | | | | City: | |
| Dt Ended Current: | | | | | State: | |
| Phone: | | | | | Country: | |
| Source Type: | Annual/Biennial Report update with Notification | | | | Zip: | |
| Owner/Operator Ind: | Current Operator | | | | Street No: | |
| Type: | Private | | | | Street1: | |
| Name: | GEORGIA-PACIFIC PANEL PRODUCTS LLC | | | | Street2: | |
| Dt Became Current: | 20130719 | | | | City: | |
| Dt Ended Current: | | | | | State: | |
| Phone: | | | | | Country: US | |
| Source Type: | Notification | | | | Zip: | |
| Owner/Operator Ind: | Current Owner | | | | Street No: 303 | |
| Type: | Private | | | | Street1: S TEMPLE DRIVE | |
| Name: | TIN, INC. | | | | Street2: | |
| Dt Became Current: | 19971001 | | | | City: DIBOL | |
| Dt Ended Current: | | | | | State: TX | |
| Phone: | 936-829-5511 | | | | Country: US | |
| Source Type: | Notification | | | | Zip: 75941 | |
| Owner/Operator Ind: | Current Owner | | | | Street No: | |
| Type: | Private | | | | Street1: PO DRAWER N | |
| Name: | TEMPLE-INLAND FORESTS PRODUCTS | | | | Street2: | |
| Dt Became Current: | 00010101 | | | | City: DIBOLL | |
| Dt Ended Current: | | | | | State: TX | |
| Phone: | 409-829-1671 | | | | Country: | |
| Source Type: | Notification | | | | Zip: 75941 | |

Historical Handler Details

| | |
|------------------------------------|--------------------------------|
| Receive Dt: | 20120216 |
| Generator Code Description: | Very Small Quantity Generator |
| Handler Name: | TEMPLE INLAND |
| Receive Dt: | 20110427 |
| Generator Code Description: | Very Small Quantity Generator |
| Handler Name: | TEMPLE INLAND |
| Receive Dt: | 20100312 |
| Generator Code Description: | Large Quantity Generator |
| Handler Name: | TEMPLE INLAND |
| Receive Dt: | 20050130 |
| Generator Code Description: | Very Small Quantity Generator |
| Handler Name: | TIN, INC. D/B/A |
| Receive Dt: | 20010119 |
| Generator Code Description: | Very Small Quantity Generator |
| Handler Name: | TEMPLE-INLAND FORESTS PRODUCTS |
| Receive Dt: | 19960227 |
| Generator Code Description: | Not a Generator, Verified |
| Handler Name: | TEMPLE-INLAND FORESTS PRODUCTS |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
|---------|-------------------|-----------|------------------|----------------|------|----|

HOPE AR 71801

| | | | |
|---------------------------|--|--------------------------|------------|
| EPA ID: | ARN000607506 | Latitude: | 33.688382 |
| Pgm Sys ID (Map): | ARN000607506 | Longitude: | -93.583834 |
| Latitude83 (Map): | | Latitude83 (OD): | |
| Longitude83 (Map): | | Longitude83 (OD): | |
| Primary Nm (Map): | GRACE SIERRA | | |
| Loc Addr (Map): | 3713 HIGHWAY 32 NORTH | | |
| Site Name: | GRACE SIERRA | | |
| Street Address: | 3713 HIGHWAY 32 NORTH | | |
| Street Address 2: | | | |
| City: | HOPE | | |
| County: | HEMPSTEAD | | |
| PGM SYS ID (OD): | ARN000607506 | | |
| Name (OD): | GRACE SIERRA | | |
| Loc Addr (OD): | 3713 HIGHWAY 32 NORTH | | |
| City (OD): | HOPE | | |
| County (OD): | HEMPSTEAD | | |
| Postal (OD): | 71801 | | |
| County Name (Map): | HEMPSTEAD | | |
| City Name (Map): | HOPE | | |
| Postal Code (Map): | 71801 | | |
| State: | AR | | |
| Zip: | 71801 | | |
| Data Source: | EPA Superfund Data and Reports Active Site Inventory (List 8R Active) (as of 26 Jun 2025); EPA FRS Interests Map - SEMS (as of 25 Aug 2024); CalOES EPA RCRA TSDF Map - SEMS (as of 25 Aug 2024) | | |

Site Level Information

| | | | |
|--------------------------|----------------------|----------------------------|-------|
| Site ID: | 0607506 | Superfund Alt Agmt: | No |
| NPL: | Not on the NPL | FIPS Code: | 05057 |
| Federal Facility: | No | Cong District: | |
| FF Docket: | No | Region: | 06 |
| Non NPL Status: | Status Not Specified | | |

GIS Information

| | | | |
|---------------------------|--|------------------------|--------------------|
| Registry ID: | 110067353508 | Pgm Sys Acrnm: | SEMS |
| Active Status: | NOT ON THE NPL | Accuracy Value: | 50 |
| Key Field: | SEMSARN000607506 | HUC8 Code: | 11140201 |
| Interest Type: | SUPERFUND (NON-NPL) | HUC 12: | |
| Fed Agency Name: | | Public Ind: | Yes |
| Fed Facility Code: | | Pgm Report: | no data yet |
| Federal Land Ind: | | Point X: | -93.64006833299999 |
| EPA Region Code: | 06 | Point Y: | 33.72462500100005 |
| Fips Code: | 5057 | | |
| Collect Mth Desc: | ADDRESS MATCHING-HOUSE NUMBER | | |
| Ref Point Desc: | ENTRANCE POINT OF A FACILITY OR STATION | | |
| Latitude83: | 33.724624999999996 | | |
| Longitude83: | -93.640068 | | |
| Fac Url: | https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110067353508 | | |
| Program Url: | | | |
| Pgm Report Url: | no data yet | | |
| Create Dt: | 2024-02-05 00:00:00 UTC | | |
| Update Dt: | 2024-03-14 10:51:51 UTC | | |
| Last Reported Dt: | | | |

CalOES EPA RCRA TSDF Map - SEMS Details

| | | | |
|---------------------------|---------------------|--------------------------|---|
| Registry ID: | 110067353508 | HUC 12: | |
| Interest Type: | SUPERFUND (NON-NPL) | Collect Mth Desc: | ADDRESS MATCHING-HOUSE NUMBER |
| Active Status: | NOT ON THE NPL | Accuracy Value: | 50 |
| Pgm Sys Acrnm: | SEMS | Ref Point Desc: | ENTRANCE POINT OF A FACILITY OR STATION |
| Federal Agency Nm: | | EPA Region Code: | 06 |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|--------------------------|--|-----------|------------------|--------------------------|------|------------------|
| Federal Land Ind: | | | | Key Field: | | SEMSARN000607506 |
| Fed Facility Cd: | | | | Create Dt: | | 02/05/2024 |
| Public Ind: | Yes | | | Update Dt: | | 03/14/2024 |
| FIPS Code: | 5057 | | | Last Reported Dt: | | |
| HUC8 Code: | 11140201 | | | | | |
| Longitude83: | -93.640068 | | | | | |
| Latitude83: | 33.724625 | | | | | |
| Pgm Report Url: | no data yet | | | | | |
| Program URL: | | | | | | |
| Fac Url: | https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110067353508 | | | | | |

| | | | | | | |
|----------|--------|-----|---------------|-------------|---|------|
| <u>3</u> | 2 of 2 | NNW | 0.14 / 745.47 | 347.37 / -3 | OLDCASTLE LAWN & GARDEN INC HOPE DIVISION 3713 HWY 32 N. - HOPE AR 71801 | SSTS |
|----------|--------|-----|---------------|-------------|---|------|

EPA Region: 6
Establishment No: 79631-AR-1
Est Create Update Date:
Est Site County: Hempstead
Est Site Country: USA
Est Mailing Address: 3713 HWY 32 N.
Est Mailing Address Line 2: -
Est Mail City: HOPE
Est Mail State: AR
Est Mail Zip: 71801
Est Mail Country: USA

Details

Company Name: OLDCASTLE LAWN & GARDEN, INC.
Company HQ Addr 1: 900 Ashwood Parkway
Company HQ Addr 2: Suite 600
Company HQ City: ATLANTA
Company HQ State: GA
Company HQ Zip: 30338
Company HQ Country: USA
Co HQ Mailing Addr 1: PO BOX 468567
Co HQ Mailing Addr 2: -
Co HQ City: ATLANTA
Co HQ State: GA
Co HQ Zip: 30338
Co HQ Country: USA

| | | | | | | |
|----------|--------|---|-----------------|--------------|-----------------------------------|----------|
| <u>4</u> | 1 of 1 | W | 0.40 / 2,132.31 | 336.23 / -14 | HOPE MUNICIPAL AIRPORT HOPE AR | PFAS IND |
|----------|--------|---|-----------------|--------------|-----------------------------------|----------|

| | | | |
|------------------------------|-----------------|------------------------------|-------------------------|
| Status: | Inactive | Fac Fips Code: | 05057 |
| Fac Indian Cntry Flg: | No | Compliance Status: | No Violation Identified |
| Fac Derived Huc: | 11140201 | EPA Programs: | CWA |
| Fac Derived Wbd: | 111402010102 | Federal Facility: | No |
| Fac Derived Cd113: | 04 | Federal Agency: | - |
| Fac Derived Cb2010: | 050574801002248 | Fac Snc Flg: | No |
| Fac Informal Count: | 0 | AIR Flag: | No |
| Last Informal Action: | - | NPDES Flag: | Yes |
| Formal Action Count: | 0 | SDWIS Flag: | No |
| Last Formal Action: | - | RCRAFlag: | No |
| Fac Total Penalties: | 0 | TRI Flag: | No |
| Fac Penalty Count: | - | GHG Flag: | No |
| Date Last Penalty: | - | TRI IDs: | - |
| Last Penalty Amt: | 0 | TRI Releases Trnsfrs: | - |
| Fac Qtrs With Nc: | 0 | TRI on Site Releases: | - |
| Programs With Snc: | 0 | TRI off Site Trnsfrs: | - |
| Fac Percent Minority: | 22.766 | TRI Reporter: | - |
| Fac Pop Den: | 21.05 | Fac Imp Water Flg: | - |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|--------------------------------|--|-----------|------------------|----------------|------------------------------|-----------|
| Count: | 1 | | | | Fac Major Flag: | - |
| Fac County: | HEMPSTEAD | | | | Fac Active Flag: | Yes |
| State Other : | | | | | Fac Inspection Count: | 0 |
| Region: | 06 | | | | Date Last Inspection: | 8/20/2014 |
| Latitude: | 33.720917 | | | | Days Last Inspection: | 4028 |
| Longitude: | -93.645639 | | | | | |
| Fac Derived Tribes: | - | | | | | |
| AIR IDs: | - | | | | | |
| CAA Permit Types: | - | | | | | |
| CAA NAICS: | - | | | | | |
| CAA SICS: | - | | | | | |
| NPDES IDs: | ARG550261 ARR000240 | | | | | |
| CWA Permit Types: | Non-M | | | | | |
| CWA NAICS: | 488119 | | | | | |
| CWA SICS: | 4581 3716 | | | | | |
| RCRA IDs: | - | | | | | |
| RCRA Permit Types: | - | | | | | |
| RCRA NAICS: | - | | | | | |
| SDWA IDs: | - | | | | | |
| SDWA System Types: | - | | | | | |
| SDWA Compliance Status: | - | | | | | |
| SDWA Snc Flag: | No | | | | | |
| Fac Collection Meth: | - | | | | | |
| EJSCREEN Flag Us: | | | | | | |
| EJSCREEN Report: | | | | | | |
| ECHO Facility Report: | https://echo.epa.gov/detailed-facility-report?fid=110027990066 | | | | | |
| Industry: | Airports | | | | | |

| <u>5</u> | 1 of 2 | NNE | 0.42 / 2,231.24 | 367.72 / 17 | HEXION, INC. - HOPE PLANT HOPE AR | PFAS IND |
|------------------------------|-------------------------------|-----|--------------------|----------------|--|-------------------------|
| Status: | Active | | | | Fac Fips Code: | 05057 |
| Fac Indian Cntry Flg: | No | | | | Compliance Status: | No Violation Identified |
| Fac Derived Huc: | 11140201 | | | | EPA Programs: | CAA; CWA; RCRA |
| Fac Derived Wbd: | 111402010102 | | | | Federal Facility: | No |
| Fac Derived Cd113: | 04 | | | | Federal Agency: | - |
| Fac Derived Cb2010: | 050574801002187 | | | | Fac Snc Flg: | No |
| Fac Informal Count: | 0 | | | | AIR Flag: | Yes |
| Last Informal Action: | - | | | | NPDES Flag: | Yes |
| Formal Action Count: | 2 | | | | SDWIS Flag: | No |
| Last Formal Action: | 9/24/1998 | | | | RCRAFlag: | Yes |
| Fac Total Penalties: | 0 | | | | TRI Flag: | Yes |
| Fac Penalty Count: | - | | | | GHG Flag: | No |
| Date Last Penalty: | 9/24/1998 | | | | TRI IDs: | 71801BRDNC185NI |
| Last Penalty Amt: | 29500 | | | | TRI Releases Trnsfrs: | 32334 |
| Fac Qtrs With Nc: | 0 | | | | TRI on Site Releases: | 26872 |
| Programs With Snc: | 0 | | | | TRI off Site Trnsfrs: | 5462 |
| Fac Percent Minority: | 17.241 | | | | TRI Reporter: | Yes |
| Fac Pop Den: | 17.54 | | | | Fac Imp Water Flg: | - |
| Count: | 1 | | | | Fac Major Flag: | - |
| Fac County: | HEMPSTEAD | | | | Fac Active Flag: | Yes |
| State Other : | | | | | Fac Inspection Count: | 2 |
| Region: | 06 | | | | Date Last Inspection: | 10/19/2023 |
| Latitude: | 33.732222 | | | | Days Last Inspection: | 681 |
| Longitude: | -93.6325 | | | | | |
| Fac Derived Tribes: | - | | | | | |
| AIR IDs: | AR0000000505700125 | | | | | |
| CAA Permit Types: | 80% Synthetic Minor Emissions | | | | | |
| CAA NAICS: | 325211 | | | | | |
| CAA SICS: | 2869 2821 | | | | | |
| NPDES IDs: | ARR00B684 | | | | | |
| CWA Permit Types: | Non-M | | | | | |
| CWA NAICS: | 325199 325211 | | | | | |
| CWA SICS: | 2821 2869 | | | | | |
| RCRA IDs: | ARR000002774 | | | | | |
| RCRA Permit Types: | VSQG | | | | | |

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|-------------------------|-------------------|---|------------------|----------------|------|----|
| RCRA NAICS: | | 325199 325211 | | | | |
| SDWA IDs: | | - | | | | |
| SDWA System Types: | | - | | | | |
| SDWA Compliance Status: | | - | | | | |
| SDWA Snc Flag: | | No | | | | |
| Fac Collection Meth: | | INTERPOLATION-PHOTO | | | | |
| EJSCREEN Flag Us: | | | | | | |
| EJSCREEN Report: | | | | | | |
| ECHO Facility Report: | | https://echo.epa.gov/detailed-facility-report?fid=110000451190 | | | | |
| Industry: | | Chemical Mfg | | | | |
| Industry: | | Plastics and Resins | | | | |

| 5 | 2 of2 | NNE | 0.42 / 2,231.24 | 367.72 / 17 | HEXION INC. - HOPE PLANT HOPE AR | PFAS IND |
|-------------------------|-----------------|---|-----------------|-------------|-------------------------------------|----------|
| Status: | Unknown | | | | Fac Fips Code: 05057 | |
| Fac Indian Cntry Flg: | No | | | | Compliance Status: - | |
| Fac Derived Huc: | 11140201 | | | | EPA Programs: - | |
| Fac Derived Wbd: | 111402010102 | | | | Federal Facility: No | |
| Fac Derived Cd113: | 04 | | | | Federal Agency: - | |
| Fac Derived Cb2010: | 050574801002187 | | | | Fac Snc Flg: No | |
| Fac Informal Count: | 0 | | | | AIR Flag: No | |
| Last Informal Action: | - | | | | NPDES Flag: No | |
| Formal Action Count: | 1 | | | | SDWIS Flag: No | |
| Last Formal Action: | 7/22/2022 | | | | RCRAFlag: No | |
| Fac Total Penalties: | 0 | | | | TRI Flag: No | |
| Fac Penalty Count: | - | | | | GHG Flag: No | |
| Date Last Penalty: | - | | | | TRI IDs: - | |
| Last Penalty Amt: | 0 | | | | TRI Releases Trnsfrs: - | |
| Fac Qtrs With Nc: | - | | | | TRI on Site Releases: - | |
| Programs With Snc: | 0 | | | | TRI off Site Trnsfrs: - | |
| Fac Percent Minority: | 17.692 | | | | TRI Reporter: - | |
| Fac Pop Den: | 18.21 | | | | Fac Imp Water Flg: - | |
| Count: | 1 | | | | Fac Major Flag: - | |
| Fac County: | HEMPSTEAD | | | | Fac Active Flag: - | |
| State Other : | | | | | Fac Inspection Count: 0 | |
| Region: | 06 | | | | Date Last Inspection: - | |
| Latitude: | 33.7307 | | | | Days Last Inspection: - | |
| Longitude: | -93.63224 | | | | | |
| Fac Derived Tribes: | - | | | | | |
| AIR IDs: | - | | | | | |
| CAA Permit Types: | - | | | | | |
| CAA NAICS: | - | | | | | |
| CAA SICS: | - | | | | | |
| NPDES IDs: | - | | | | | |
| CWA Permit Types: | - | | | | | |
| CWA NAICS: | - | | | | | |
| CWA SICS: | - | | | | | |
| RCRA IDs: | - | | | | | |
| RCRA Permit Types: | - | | | | | |
| RCRA NAICS: | - | | | | | |
| SDWA IDs: | - | | | | | |
| SDWA System Types: | - | | | | | |
| SDWA Compliance Status: | - | | | | | |
| SDWA Snc Flag: | No | | | | | |
| Fac Collection Meth: | - | | | | | |
| EJSCREEN Flag Us: | | | | | | |
| EJSCREEN Report: | | | | | | |
| ECHO Facility Report: | | https://echo.epa.gov/detailed-facility-report?fid=110069500720 | | | | |
| Industry: | | Plastics and Resins | | | | |

| 6 | 1 of1 | NNE | 0.45 / 2,383.72 | 364.28 / 14 | W.W.R. TECHNOLOGIES,DBA KLIPSCH PROFESS | PFAS IND |
|---|-------|-----|-----------------|-------------|---|----------|
|---|-------|-----|-----------------|-------------|---|----------|

| Map Key | Number of Records | Direction | Distance (mi/ft) | Elev/Diff (ft) | Site | DB |
|---------|-------------------|-----------|------------------|----------------|------|----|
|---------|-------------------|-----------|------------------|----------------|------|----|

HOPE AR

| | | | |
|--------------------------------|---|------------------------------|-------------------------|
| Status: | Inactive | Fac Fips Code: | 05057 |
| Fac Indian Cntry Flg: | No | Compliance Status: | No Violation Identified |
| Fac Derived Huc: | 11140201 | EPA Programs: | CAA |
| Fac Derived Wbd: | 111402010102 | Federal Facility: | No |
| Fac Derived Cd113: | 04 | Federal Agency: | - |
| Fac Derived Cb2010: | 050574801002187 | Fac Snc Flg: | No |
| Fac Informal Count: | 0 | AIR Flag: | Yes |
| Last Informal Action: | 10/11/1996 | NPDES Flag: | No |
| Formal Action Count: | 0 | SDWIS Flag: | No |
| Last Formal Action: | - | RCRAFlag: | No |
| Fac Total Penalties: | 0 | TRI Flag: | No |
| Fac Penalty Count: | - | GHG Flag: | No |
| Date Last Penalty: | - | TRI IDs: | - |
| Last Penalty Amt: | 0 | TRI Releases Trnsfrs: | - |
| Fac Qtrs With Nc: | 0 | TRI on Site Releases: | - |
| Programs With Snc: | 0 | TRI off Site Trnsfrs: | - |
| Fac Percent Minority: | 17.557 | TRI Reporter: | - |
| Fac Pop Den: | 18.57 | Fac Imp Water Flg: | - |
| Count: | 1 | Fac Major Flag: | - |
| Fac County: | HEMPSTEAD | Fac Active Flag: | - |
| State Other : | | Fac Inspection Count: | 0 |
| Region: | 06 | Date Last Inspection: | 2/10/1998 |
| Latitude: | 33.730381 | Days Last Inspection: | 10063 |
| Longitude: | -93.630783 | | |
| Fac Derived Tribes: | - | | |
| AIR IDs: | AR0000000505700133 | | |
| CAA Permit Types: | Minor Emissions | | |
| CAA NAICS: | 334310 | | |
| CAA SICS: | 3651 | | |
| NPDES IDs: | - | | |
| CWA Permit Types: | - | | |
| CWA NAICS: | - | | |
| CWA SICS: | - | | |
| RCRA IDs: | - | | |
| RCRA Permit Types: | - | | |
| RCRA NAICS: | - | | |
| SDWA IDs: | - | | |
| SDWA System Types: | - | | |
| SDWA Compliance Status: | - | | |
| SDWA Snc Flag: | No | | |
| Fac Collection Meth: | ADDRESS MATCHING-HOUSE NUMBER | | |
| EJSCREEN Flag Us: | | | |
| EJSCREEN Report: | | | |
| ECHO Facility Report: | https://echo.epa.gov/detailed-facility-report?fid=110062749138 | | |
| Industry: | Electronics Industry | | |

Unplottable Summary

Total: 0 Unplottable sites

| DB | Company Name/Site Name | Address | City | Zip | ERIS ID |
|----|------------------------|---------|------|-----|---------|
|----|------------------------|---------|------|-----|---------|

No unplottable records were found that may be relevant for the search criteria.

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

[NPL](#)

The U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL) includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program, based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. This data includes NPL sites represented as polygons, where available, that can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Currently on the Final NPL (F)' and/or the 'Site is Part of NPL Site (A)'. These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. As site investigation and remediation progress, OUs may be added, modified or refined. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

National Priority List - Proposed:

[PROPOSED NPL](#)

Sites proposed by the U.S. Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

Deleted NPL:

[DELETED NPL](#)

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL). 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. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

SEMS List 8R Active Site Inventory:

[SEMS](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the EPA's Facility Registry Service map tool.

Government Publication Date: Jun 26, 2025

SEMS List 8R Archive Sites:

[SEMS ARCHIVE](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jun 26, 2025

Inventory of Open Dumps, June 1985:

[ODI](#)

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

EPA Report on the Status of Open Dumps on Indian Lands:

[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

Comprehensive Environmental Response, Compensation and Liability Information System -

[CERCLIS](#)

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned:

[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

[RCRA CORRACTS](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Sep 1, 2025

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Sep 1, 2025

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste. This list also includes RCRAInfo sites that have notified as LQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Sep 1, 2025

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month. This list also includes RCRAInfo sites that have notified as SQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Apr 14, 2025

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 14, 2025

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 14, 2025

RCRA Sites with Controls:

[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Sep 1, 2025

Federal Engineering Controls-ECs:

[FED ENG](#)

List of Engineering controls (ECs) made available by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jul 29, 2025

Federal Institutional Controls- ICs:

FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jul 29, 2025

Land Use Controls Information System:

LUCIS

The Land Use Controls Information System (LUCIS) database is sourced from the U.S. Department of the Navy (DON). This data contains information for former Base Realignment and Closure (BRAC) properties across the United States. DON's BRAC office was tasked with tracking certain base closures while requiring the prevention of risks to human health and the environment of those properties with LUCs in place. Regarding currently available LUC Sites data, the sites listing is limited to centroid point locations for the overall installation property boundaries. Formerly obtained LUC Sites data may reflect site details that applied previously for a BRAC property.

Government Publication Date: Jun 13, 2024

Institutional Control Boundaries at NPL sites:

NPL IC

These boundaries of Institutional Control areas at sites on the U.S. Environmental Protection Agency's (EPA) National Priorities List (NPL), or as Proposed or Deleted, are sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). The EPA's NPL includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes.

Government Publication Date: Jun 19, 2025

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jun 22, 2025

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Feb 19, 2025

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Jan 9, 2024

Delisted Facility Response Plans:

DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Jan 9, 2024

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

This list of petroleum refineries is sourced from the U.S. Energy Information Administration (EIA), Refinery Capacity Report. The listing includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year. The geographic area the report covers is the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and other U.S. possessions. Per the EIA, the facility location data represents the approximate location based on research of publicly available information from sources such as Federal agencies, company websites, and satellite images on public websites.

Government Publication Date: Oct 31, 2024

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from Oak Ridge National Laboratory hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Jun 5, 2025

LIEN on Property:

SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jun 26, 2025

Superfund Decision Documents:

SUPERFUND ROD

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Jul 29, 2025

State

Hazardous Substance Remedial Action Trust Fund Priority List:

SHWS

The Arkansas Department of Environmental Quality (ADEQ)'s Remedial Action Trust Fund Hazardous Substances Site Priority List (SPL) identifies those hazardous substance sites for which expenditures are authorized from the Hazardous Substances Remedial Action Trust Fund pursuant to the provisions of the Arkansas Code, Annotated, § 8-7-509(d)(2) and (d)(3). A site's position on the list is not relative to its hazard ranking or degree of risk or potential risk. This database serves a purpose similar to that of the federal NPL, functioning as a state-level counterpart for prioritizing cleanup efforts at hazardous substance release sites.

Government Publication Date: Mar 3, 2025

Delisted Hazardous Substance Remedial Action Trust Fund Priority List:

[DELISTED SHWS](#)

This database contains a list of closed hazardous substance release sites that were removed from the Arkansas Department of Environmental Quality (ADEQ)'s Remedial Action Trust Fund Hazardous Substances Site Priority List (SPL).

Government Publication Date: Mar 3, 2025

Solid Waste Facility Permit Database:

[SWF/LF](#)

This listing of permitted solid waste facilities is sourced from the Arkansas Department of Environmental Quality (ADEQ). As of July 1, 2024, permitted solid waste facility data is maintained in ADEQ's Permit Data System (PDS), covering Solid Waste, Tire Collection, and Tire Processor types. Solid waste facility records prior to July 1, 2024, are now found in ADEQ historical data reports and documents.

Government Publication Date: Jul 18, 2025

Solid Waste Illegal Dumps Database:

[SWID](#)

A listing of solid waste illegal dumps (SWID), made available by Arkansas Department of Environmental Quality (ADEQ). SWIDs are places where solid waste is placed, deposited, abandoned, dumped, or otherwise disposed of in a manner that is prohibited by state statutes, rules or regulations.

Government Publication Date: Jun 19, 2025

Recycling Marketing Directory:

[RECYCLING](#)

The Arkansas Recycling Marketing Directory is made available by the Arkansas Division of Environmental Quality (ADEQ), providing essential information about facilities accepting recyclables. The directory is continually updated and maintained by ADEQ and includes details about materials accepted by facilities.

Government Publication Date: May 9, 2025

Leaking Storage Tank Data:

[LST](#)

A list of aboveground and underground storage tank release incidents reported to Regulated Storage Tanks (RST) Division of Arkansas Department of Environmental Quality (ADEQ).

Government Publication Date: Aug 12, 2025

Delisted Leaking Storage Tanks:

[DELISTED LST](#)

This database contains a list of closed leaking storage tank sites that were removed from the Arkansas Department of Environmental Quality (ADEQ), Regulated Storage Tank (RST) Division.

Government Publication Date: Aug 12, 2025

Underground Storage Tanks:

[UST](#)

A listing of underground petroleum storage tanks facilities, made available by Arkansas Department of Environmental Quality (ADEQ). The ADEQ Regulated Storage Tank (RST) Division drafts, administers and enforces state regulations pertaining to underground petroleum storage tanks.

Government Publication Date: Aug 12, 2025

Aboveground Storage Tanks:

[AST](#)

A listing of aboveground petroleum storage tanks facilities, made available by Arkansas Department of Environmental Quality (ADEQ). The ADEQ Regulated Storage Tank (RST) Division drafts, administers and enforces state regulations pertaining to aboveground petroleum storage tanks.

Government Publication Date: Aug 12, 2025

Tank Facilities:

[TANKS](#)

A list of petroleum storage tank facilities in the petroleum storage tanks data made available by Arkansas Department of Environmental Quality (ADEQ), at which there are no associated underground or aboveground tanks. The ADEQ Regulated Storage Tank (RST) Division drafts, administers and enforces state regulations pertaining to aboveground petroleum storage tanks.

Government Publication Date: Aug 12, 2025

Delisted Storage Tanks:

[DELISTED TANK](#)

This database contains a list of closed storage tank sites that were removed from the Arkansas Department of Environmental Quality (ADEQ), Regulated Storage Tank (RST) Division.

Government Publication Date: Aug 12, 2025

Engineering Controls Sites Listing:

[ENG](#)

A listing of engineering controls at facilities in the Arkansas Record of Brownfields Projects, available on the Arkansas Department of Environmental Quality (ADEQ) website.

Government Publication Date: Aug 20, 2025

Institutional Control/Land Use Restriction Sites:

INST

A listing of institutional controls at facilities in the Arkansas Record of Brownfields Projects, available on the Arkansas Department of Environmental Quality (ADEQ) website. Arkansas does not have a system to monitor or enforce long-term stewardship and institutional controls.

Government Publication Date: Aug 20, 2025

Voluntary Cleanup Program Sites:

VCP

A listing of voluntary cleanup sites made available by Arkansas Department of Environmental Quality (ADEQ). ADEQ administers the Elective Site Cleanup Agreement (ESCA) Program as a mechanism for the responsible parties of contaminated sites to clean up voluntarily and pursuant to the authority of the Hazardous Waste Management Act (Ark. Code Ann. § 8-7-201 et seq.), the Arkansas Remedial Action Trust Fund Act (Ark. Code Ann. § 8-7-501 et seq.), and the Arkansas Pollution Control and Ecology Commission Regulation Number 23, Hazardous Waste Management. The ESCA Program does not offer a release of liability but does offer participants a means to address historic contamination on their site without penalty and with known objectives.

Government Publication Date: Apr 30, 2025

Brownfields Projects:

BROWNFIELDS

A list of brownfield sites, made available by Arkansas Department of Environmental Quality (ADEQ). A brownfield is a parcel of property where commercial, industrial, or agricultural use may have contaminated the site with a hazardous substance, thereby complicating prospects for expansion, redevelopment, or reuse.

Government Publication Date: Aug 20, 2025

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 6, which includes Arkansas, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Arkansas, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Oct 6, 2017

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 6, which includes Arkansas, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Arkansas, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Oct 6, 2017

Delisted Tribal Leaking Storage Tanks:

DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

Delisted Tribal Underground Storage Tanks:

DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data:

PFAS GHG

The U.S. Environmental Protection Agency's (EPA) Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO₂e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. This dataset is sourced from the EPA's PFAS Analytic Tools, and it includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified as PFAS based on EPA's CompTox Chemicals Dashboard lists of PFAS with defined and undefined structures. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time. Note that some regulatory programs have specified chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard.

Government Publication Date: Jul 25, 2025

On-Scene Coordinator Response Sites:

[OSC RESPONSE](#)

This list of On-Scene Coordinator (OSC) Response Sites is provided by the U.S. Environmental Protection Agency (EPA). OSCs are the federal officials responsible for monitoring or directing responses to all oil spills and hazardous substance releases reported to the federal government. OSCs coordinate all federal efforts with, and provide support and information to local, state, and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard (USCG), depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. USCG OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC has the following key responsibilities during and after a response: Assessment, Monitoring, Response Assistance, and Evaluation.

Government Publication Date: May 6, 2025

Facility Registry Service/Facility Index:

[FINDS/FRS](#)

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Jul 1, 2025

Toxics Release Inventory (TRI) Program:

[TRIS](#)

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites:

[PFAS NPL](#)

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain 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. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Jun 30, 2025

Federal Agency Locations with Known or Suspected PFAS Detections:

[PFAS FED SITES](#)

This list of federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS) is made available by the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools data. The EPA outlines that these data are gathered from several federal entities, such as the federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration (NASA), Department of Transportation (DOT), and Department of Energy (DOE). The dates this data was extracted for the PFAS Analytic Tools range from 2022 to 2025 per agency entity dataset. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: May 30, 2025

SSEHRI PFAS Contamination Sites:

[PFAS SSEHRI](#)

This PFAS Contamination Site Tracker database is compiled by the PFAS Project Lab, part of the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map by the PFAS-REACH team, credited to PFAS Project Lab, Silent Spring Institute, and PFAS Exchange. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: <https://pfasproject.com/pfas-sites-and-community-resources/>

Government Publication Date: Jun 27, 2024

National Response Center PFAS Spills:

[PFAS ERNS](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam," "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Sep 1, 2025

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Dec 16, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data:

[PFAS WATER](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Environmental Media Sampling Data is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The Water Quality Portal (WQP), as a cooperative service sponsored by the United States Geological Survey, the EPA, and the National Water Quality Monitoring Council, is 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. Limitations: EPA did not carry out the sampling or testing of a majority of the data in the WQP PFAS dataset. EPA can only speak to the accuracy and completeness of the data from projects like the National Aquatic Resource Surveys for which EPA is the data owner/organization. Data may exist within the file on Quality Assurance Project Plans (QAPPs) and the approving agency of the QAPP, if a QAPP is entered.

Government Publication Date: Jan 13, 2025

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

The U.S. Environmental Protection Agency (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. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest:

[PFAS E-MANIFEST](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. 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 Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Jul 26, 2025

PFAS Industry Sectors:

[PFAS IND](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Sep 1, 2025

Hazardous Materials Information Reporting System:

[HMIRS](#)

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: May 29, 2024

National Clandestine Drug Labs:

[NCDL](#)

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Nov 30, 2023

Toxic Substances Control Act:

[TSCA](#)

The U.S. Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule. The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

Hist TSCA:

[HIST TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Apr 25, 2025

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: May 3, 2025

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Apr 19, 2025

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Apr 19, 2025

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

FUDS Munitions Response Sites:

[FUDS MRS](#)

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites:

[FORMER NIKE](#)

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

[PIPELINE INCIDENT](#)

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: May 6, 2024

Material Licensing Tracking System (MLTS):

[MLTS](#)

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Feb 5, 2024

Surface Mining Control and Reclamation Act Sites:

[SMCRA](#)

This inventory of land and water impacted by past mining (primarily legacy coal mining operations) is maintained by the U.S. Department of the Interior's Office of Surface Mining Reclamation and Enforcement (OSMRE), as it provides information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) Problems, as well as information on the cost associated with the reclamation of those problems. The data 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. Disclaimer: Per the OSMRE, States and tribes who enter their data into e-AMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: May 20, 2024

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:

LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 12, 2023

Alternative Fueling Stations:

ALT FUELS

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Aug 1, 2025

Superfunds Consent Decrees:

CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Cases filed since 2010 limited to the following: Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS); and applicable ENRD's Environmental Defense Section (EDS) CERCLA Cases with "Consent" in History Note. CMS may not reflect the latest developments in a case, nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Jun 26, 2024

Air Facility System:

AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Feb 29, 2024

Polychlorinated Biphenyl (PCB) Transformers:

PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

[PCB](#)

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: May 23, 2024

Power Plants:

[POWER PLANTS](#)

This list of power plants is provided by the U.S. Energy Information Administration (EIA). The listing includes operable electric generating plants in the United States by energy source, originating from the EIA-860, Annual Electric Generator Report; EIA-860M, Monthly Update to the Annual Electric Generator Report; and EIA-923, Power Plant Operations Report. It includes all operable plants by energy source with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or out of service for short- or long-term.

Government Publication Date: Jun 5, 2025

Historical Business Activity Risk:

[HIST RISK](#)

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this listing does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including Polks, Millers, Mullin Kille, Interstate Directory, and State Directory Co; spanning roughly 1920s through 1960 depending on information available by city.

Government Publication Date: Jan 1, 1960

State

Emergency Response Incidents:

[SPILLS](#)

A list of petroleum product or hazardous material releases reported to Arkansas Department of Emergency Management (ADEM). This list is made available by Arkansas Department of Environmental Quality (ADEQ).

Government Publication Date: Jun 19, 2025

Historic Spills:

[HISTORIC SPILLS](#)

A list of petroleum product or hazardous material releases reported to Arkansas Department of Emergency Management (ADEM). This list only contains records prior to January 2008. It is made available by Arkansas Department of Environmental Quality (ADEQ).

Government Publication Date: Dec 31, 2007

Dry Cleaning Facilities:

[DRYCLEANERS](#)

A list of dry cleaning facilities in the Arkansas Department of Environmental Quality (ADEQ) Facility and Permit Summary Permit Data System made available by the ADEQ.

Government Publication Date: Jul 30, 2025

Delisted Dry Cleaning Facilities:

[DELISTED DRYCLEANERS](#)

A list of sites which once appeared on - and have since been removed from - the list of dry cleaning facilities in the Arkansas Department of Environmental Quality (ADEQ) Facility and Permit Summary Permit Data System made available by the ADEQ.

Government Publication Date: Jul 30, 2025

Office of Air Quality Monitoring and Certification:

[AIR PERMITS](#)

A list of sites with air permits made available by Arkansas Department of Environmental Quality (ADEQ).

Government Publication Date: Mar 27, 2025

Per- and Polyfluoroalkyl Substances (PFAS):

[PFAS](#)

A list of sites in Arkansas that are investigating PFA/PFOS. Made available by the Arkansas Department of Environmental Quality (ADEQ), Office of Land Resources.

Government Publication Date: Aug 28, 2024

Methamphetamine Contaminated Properties:

[CDL](#)

List of properties believed to be contaminated by the illegal manufacture of drugs, reported to Arkansas Department of Environmental Quality (ADEQ). Ten (10) days after ADEQ has determined that a property has been decontaminated, it will be removed from this list.

Government Publication Date: Mar 26, 2024

Confined Animal Feeding Operation Permits:

[FEEDLOTS](#)

The Arkansas Department of Environmental Quality maintains this list of facilities with Confined Animal Feeding Operation Permits. These facilities require a Regulation 5 permit for managing hog, poultry or dairy farms or other confined animal operations using liquid animal waste management systems.

Government Publication Date: Apr 9, 2013

Asbestos Notification of Intent Database:

[ASBESTOS](#)

This database, made available by the Arkansas Department of Environmental Quality, contains information on Regulation 21, the Arkansas Asbestos Abatement Regulation. This regulation was developed in 1990 to regulate work practices during demolitions and renovations of facilities, as well as to license asbestos supervisors and workers. The regulation was revised in 1997 to regulate work practices during demolitions, renovations, and response actions; certify contractor/supervisors, inspectors, management planners, project designers, air monitors, and workers; license asbestos training providers, contractors, and consultants; and establish a fee system.

Government Publication Date: May 15, 2025

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix G

Resumes of Environmental Professionals

AREAS OF EXPERTISE
Environmental Consulting

REGISTRATION
Certified Environmental
Professional: CEP No.
93034512

EDUCATION
B.S. Biology, Texas A&M
1980

**PROFESSIONAL
MEMBERSHIPS**
National Association of
Environmental Professionals

Water Environment Association
of Texas

The Academy of Board-
Certified Environmental
Professionals

PROFESSIONAL HISTORY

Principal Consultant, E TTL
Engineers & Consultants Inc.
2025-Present

Manager of Environmental
Services, E TTL Engineers &
Consultants Inc.
1993-2024

Sr. Project Manager, E TTL
Engineers & Consultants Inc.
1990-1993

Project Manager, E TTL
Engineers & Consultants Inc.
1989-1990

Quality/Environmental Control
Officer, Robroy Industries-
Texas, Inc.
1981-1989

Quality/Environmental
Technician, Robroy Industries-
Texas, Inc.
1980-1981



Steven R. Kennedy, CEP
Principal Consultant

EXPERIENCE

Mr. Kennedy has over 40 years of experience on environmental projects. Areas of experience include waste management, industrial wastewater treatment, hazardous waste landfills, hazardous waste treatment, aboveground and underground storage tanks, groundwater monitoring and remediation systems, environmental assessments; development of response actions, and the management of the environmental department for an engineering/consulting firm, including the oversight of an analytical laboratory.

Mr. Kennedy has managed large environmental projects for the U.S. Forest Service, U.S. Army Corps of Engineers, Texas Department of Transportation, counties, cities, and public school systems, as well as a wide variety of private-sector clients that include large industries. He has managed several multi-million dollar projects. He and his staff have completed thousands of Phase I environmental site assessments, hundreds of Phase II investigations, and hundreds of Phase III site remediations. These investigations have been performed on complex industrial facilities, various commercial properties, agricultural properties, wholesale and retail fuel facilities, refineries, oil and gas exploration sites, and on public lands.



AREAS OF EXPERTISE

Geology
Environmental Consulting

REGISTRATION

Licensed Professional
Geoscientist - Geology:
Texas, 185
Louisiana, 271
Registered LPST, PM 0000436
Driller's License Texas
(No. 58271M)

EDUCATION

B.S. Geology
Texas A&M University
1992

Associate Natural Science
Tyler Junior College
1990

PROFESSIONAL MEMBERSHIPS

Water Environment Association
of Texas

North Texas Association of
Environmental Professionals

PROFESSIONAL HISTORY

Manager of Environmental
Consulting
ETTL Engineers & Consultants
Inc.
2025-Present

Senior Project
Manager/Geologist
ETTL Engineers & Consultants
Inc.
2005-2024

Project Manager/Geologist
ETTL Engineers & Consultants
Inc.
1994-2005



Jeanie M. Odom, P.G.

Manager of Environmental Consulting/Geologist

EXPERIENCE

Mrs. Odom has over 30 years of experience in environmental projects in the areas of hydrogeology, geotechnical geology, and environmental geology in landfill groundwater sampling, landfill expansions, underground storage tanks, power plants, schools, highways, bridges, quality control/assurance of liners in municipal and hazardous landfills, and groundwater monitoring and remediation systems.

During her employment with ETTL, Mrs. Odom has carried out hydrogeological investigations, including stratigraphic evaluations and assessments, and provided on-site geological supervision for drilling and sampling operations, and installation of groundwater monitoring wells, landfill gas probes, and landfill gas vents. She has also provided hydrogeological/geological services and studies for Phase I and Phase II Environmental Site Assessments, Affected Property Assessment Reports (APAR), Response Action Plans (RAP) Response Action Effectiveness Reports (RAER), and Response Action Completion Reports (RACR). She has consulted with landfill clients for compliance with groundwater related regulations as per Subtitle D (EPA), and co-authored Groundwater Sampling and Analysis Plans for landfills located in Central, South and East Texas. She is experienced in underground storage tank systems, including closure, subsurface site assessments, remediation, and preparation of reports for both clients and the TCEQ.

Mrs. Odom has performed drilling operations as a licensed driller in Texas, Oklahoma, and Arkansas. She has overseen the operations and management for in-house and contract drilling operations for ETTL's Geoprobe units from 2008 - 2010.



EDUCATION

B.S. Professional Geology
Arkansas Tech University 2019-
2021

Associate General Studies
Odessa College
2018-2019

**PROFESSIONAL
MEMBERSHIPS**

Water Environment Association
of Texas

PROFESSIONAL HISTORY

Geologist/Project Manager
ETTL Engineers and
Consultants Inc.
January 2022 – Present

Lab Coordinator & Field
Technician
Environmental Enterprise
Group, Inc.
August 2021-December 2021



Morgyn Fulgham

Project Manager/Geologist

EXPERIENCE

Ms. Fulgham manages field sampling of all media through the utilization of various sampling methods. Ms. Fulgham's sampling experience includes environmental sampling for landfills, service stations, and other various sites. In addition to field work management, Ms. Fulgham provides management on special projects including; Phase I and II Environmental Site Assessments, Release Determination Reports (RDR), Drinking Water Survey Reports (DWSR), and Petroleum Storage Tank Assessment Reports.

Prior to working with ETTL, Ms. Fulgham was the lab coordinator and field technician at Environmental Enterprise Group, Inc. She performed weekly wastewater inspections, sampling, and reported wastewater parameters to assist with client compliance for industrial and municipal wastewater facilities. Ms. Fulgham also performed in-house laboratory analysis on wastewater samples.



Appendix H

Other Information

Hempstead County Report

Property Owner

Name: HOPE WATER & LIGHT COMM

Mailing Address: PO BOX 2020
HOPE, AR 71801

Type: (AM) Agri UMisc Imps

Tax District: (102) HOPE OUTSIDE

Millage Rate: 43.70

Property Information

Physical Address: HWY 278 W

Subdivision: 12-12-25 RURAL METES & BOUNDS

Block/Lot: N/A / N/A

S-T-R: 12-12-25

Size (Acres): 268.37

Legal: See *Extended Legal*

Extended Legal

PT NW, PT NE NE,
PT S NE, PT N NE SW,
NE SE, N NW SE

Market and Assessed Values

| | Estimated Market Value | Full Assessed (20% Market Value) | Taxable Value |
|---------------|---------------------------|-------------------------------------|------------------|
| Land | 66,250 | 13,250 | 13,250 |
| Building | 6,750 | 1,350 | 1,350 |
| Totals | 73,000 | 14,600 | 14,600 |

Taxes

| | |
|--------------------------|--|
| Estimated Taxes: | 638 |
| Homestead Credit: | 0 Note: Tax amounts are estimates only. Contact the county/parish tax collector for exact amounts. |

Status: (N) - No Adj

Land

| Land Use | Size | Units |
|--------------|---------------|-------|
| Pasture(12) | 75.500 | Acres |
| Pasture(14) | 182.094 | Acres |
| Pasture(04) | 9.774 | Acres |
| Homesite | 1.000 | Acres |
| Total | 268.37 | |

Deed Transfers

Document Images brought to you by your County Circuit Clerk, Gail Wolfenbarger

| View Image | Deed Date | Book | Page | Deed Type | Stamps | Est. Sale | Grantee | Code | Type |
|---------------|-----------|------|------|-----------|--------|-----------|-------------------------|------|----------|
| | 1/1/1994 | 623 | 301 | | | | HOPE WATER & LIGHT COMM | | Improved |

Outbuildings and Yard Improvements

| Item | Type | Size / Dim | Unit Multi. | Quality | Age |
|--------------------------------|------|------------|-------------|---------|-----|
| Fence, chain link 4' | N/A | 600 | N/A | N/A | N/A |
| Storage/utility bldg. frame | N/A | 24 x 16 | N/A | N/A | N/A |
| Storage/utility bldg. concrete | N/A | 12 x 10 | N/A | N/A | N/A |
| Storage/utility bldg. concrete | N/A | 12 x 10 | N/A | N/A | N/A |
| Concrete slab, reinforced | N/A | 135 x 134 | N/A | N/A | N/A |

Reappraisal Value History

| Tax Year | Total Value | Total Assessed |
|----------|-------------|----------------|
| 2024 | 73,000.00 | 14,600.00 |
| 2023 | 73,350.00 | 14,670.00 |
| 2022 | 76,750.00 | 15,350.00 |
| 2021 | 76,750.00 | 15,350.00 |
| 2020 | 71,100.00 | 14,220.00 |
| 2019 | 72,250.00 | 14,450.00 |
| 2018 | 72,250.00 | 14,450.00 |
| 2017 | 73,000.00 | 14,600.00 |
| 2016 | 73,000.00 | 13,387.00 |
| 2015 | 60,850.00 | 12,170.00 |

Map



Not a Legal Document

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