



**Central Purchasing
213 South Oliver Drive
Aztec, New Mexico 87410
(505) 334-4551**

BID No. 23-24-16 Totah Subdivision Water and Wastewater Improvements

**ADDENDUM #2
February 13, 2024**

**ADDITIONAL INFORMATION / CLARIFICATION FOR BID SPECIFICATIONS AS
FOLLOWS:**

Attachments:

- **Changes and clarification to the bid specifications have been made pursuant to the attached addendum sheet as provided by HDR Inc. (3 pages).**
- **Updated NM Wage Decision, SJ-24-0498-A (11 pages).**
- **Phase 1 Environmental Site Assessment (189 pages).**

Plan Holders List:

Bidders are reminded that in order to obtain the most current and up to date listing of plan holders, you are encouraged to visit the County's Website at www.sjcounty.net.

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE OFFER PAGE.

San Juan County, New Mexico

Bid 23-24-16 Totah Subdivision Water & Wastewater Improvements

Clarifications / Questions:

- 1) Will Domestic Material be required for this project?

Response: No, there are no AIS or By American funding requirements for this project.

- 2) What Entity or Agency is Funding this project?

Response: Funding is provided through the American Rescue Plan Act (ARPA) and from the State of New Mexico Office of Natural Resources Trustees (ONRT).

- 3) Plan sheet 01C-04 1-½" Low Pressure Sewer @ 1815 S Miller Ave: The detail referenced is to a manhole. The plans show it to the main line. Could you clarify connection type?

Response: The 1 ½" Low Pressure Sewer should be connected to the manhole per detail 3/00G-08 and not the main.

- 4) Bid Item #4: The 8" HDPE pipe has 4" gravity sewer service laterals coming from the HDPE main. Could you provide a connection type at the main? (fusion tee or saddle type etc.)

Response: Provide fusion tee fittings for the 4" sewer laterals.

- 5) Sheet 00G-08 Detail 1: Please provide specification or model number for the check valve and ball valves required in the vaults.

Response: Specifications are provided below:

PVC BALL CHECK VALVES:

A. Manufacturers:

- a. R&G Sloane.
- b. Corr Tech.
- c. Or engineered approved equal.

B. Performance Criteria:

- a. Pressure Rating: 150 psi at 75 degrees F.

C. Materials:

- a. Body: PVC Schedule 80 – ASTM D1784.
- b. Ball: Glass filled or polypropylene.
- c. Seals: Viton or EPDM.

D. Design Requirements:

- a. Connectors: Double union.

PVC BALL VALVES:

A. Manufacturers:

- a. Chemtrol/NIBCO.

- b. Spears.
 - c. Or engineered approved equal.
 - B. Materials:
 - a. Body, stem, ball, handle, end connectors:
 - i. PVC Schedule 80 – ASTM D1784.
 - b. Ball Seat: Teflon.
 - c. O-rings: Viton.
 - C. Design Requirements:
 - a. Rated at 150 psi at 75 degrees F.
 - b. Double or "true union" design.
 - c. Union nut capable of compensating for seat wear.
 - d. Capable of being disconnected at downstream end under full line pressure.
- 6) Sheet OOG-08 Detail 6: Please provide a specification for the 1" PRV.
Response: PRVs shall be Zurn Wilkins Model 600XL with single union or engineer-approved equal.
- 7) Add Alt 2 Bid Item #32: The detail shows a tap saddle to make the connection. Since the main is 2" and the tap is 1 ½" could you clarify the connection type? 2x1 ½ tap saddles would not meet the 202 Romac called for in the detail or an equivalent.
Response: Provide fused TEE fitting.
- 8) Is the Geotechnical report for the project available?
Response: A copy of the Geotechnical Report has been provided with Addendum No. 1 for Bidder's convenience and for reference purposes only .
- 9) What accommodations are to be made if we encounter contaminated soils?
Response: Contaminated soils are not anticipated in the project area. A Phase 1 Environmental Site Assessment (ESA) was conducted for the lift station site which revealed no records of contaminated soils within the project area. A copy of the Phase 1 ESA has been provided with this addendum for informational purposes. If contaminated soils are encountered, any costs associated with remediation will be negotiated as a change order.
- 10) Is more specific data available for the grinder pumps and equipment for the lift station (manufacturer, etc.)?
Response: The approved manufacturer for the grinder pumps is E/One per Specification Section 33 32 16, Part 2.1 A. 1. a. The approved manufacturer for the submersible pumps is Flygt per Specification Section 43 25 13, Part 2.1 A. 1.

11) Is there a specification for disinfection of the private water service lines between the meter and the house?

Response: *Provide Type K copper service lines. New service lines shall be flushed and disinfected in accordance with AWWA C651 and local plumbing codes.*

12) Is there a standard or specification for the connection to the private connection if it is galvanized, copper etc., will there be a cap on limit of times attempting to make a satisfactory connection to an unreliable house line?

Response: *Prior to installing new service lines, Contractor shall expose existing services and verify size and material of pipe to connect to. If it is determined that the house line is unreliable, Contractor to provide recommendations along with a proposed cost for upgrades or improvements to the house line as required will be negotiated by change order as needed.*

13) What additional permits are required for the project?

Response: *Contractor will need to obtain a permit from San Juan County for construction within County Right-of-Way. Contractor will also need to obtain a SWPPP and provide a copy to the County.*

14) Is compaction testing required for the private water services and the Septic tank abandonment?

Response: *Yes. Materials testing will be paid for out of the testing allowance.*

Contract Drawings:

1) Sheet 02C-12 – ADD “8” Gate Valve w/ Valve Box Assembly” at connection point to existing waterline.

2) Sheet 03C-12 – ADD “LPS Connection Keyed Note 4” for 980 Head St.

3) Sheet 03C-12 – CLARIFICATION: ARV at Sta 24+00 should be installed at a high point along the 2” LPS profile. The LPS later for 1000 Head Street and 980 Head Street should be installed to create a high point in the profile at the ARV.

4) Sheet 03C-13 – ADD “Pressure Cleanout Keyed Note 3” and “Air Relief per Detail D-117” at the north dead end of the 2” Low Pressure Sewer.

PUBLIC WORKS PROJECT REQUIREMENTS

As a participant in a Public Works project valued at more than \$60,000 in the state of New Mexico, the following list addresses many of the responsibilities that are defined by statute or regulation to each project stakeholder.

Contracting Agency

- Ensure that all contractors wishing to bid on a Public Works project when the project is \$60,000 or more are actively registered with the Public Works and Apprenticeship Application (PWAA) website: <http://www.dws.state.nm.us/pwaa> (Contractor Registration) prior to bidding.
- Please submit Notice of Award (NOA) and Subcontractor List(s) to the PWAA website promptly after the project is awarded.
- Please update the Subcontractor List(s) on the PWAA website whenever changes occur.
- All sub-contractors and tiers (excluding professional services) regardless of contract amount must be listed on the Subcontractor List and must adhere to the Public Works Minimum Wage Act.
- Ninety days after project completion please go into the PWAA system and close the project. Only contracting agencies are allowed to close the project. Agents or contractors are not allowed to close projects.

General Contractor

- Provide a complete Subcontractor List and Statements of Intent (SOI) to Pay Prevailing Wages for all contractors, regardless of amount of work, to the contracting agency within 3 (three) days of award.
- Ensure that all subcontractors wishing to bid on a Public Works project have an active Contractor Registration with the Public Works and Apprenticeship Application (PWAA) website: <http://www.dws.state.nm.us/pwaa> prior to bidding when their bid will exceed \$60,000.
- Make certain the Public Works Apprentice and Training Act contributions are paid either to an approved Apprenticeship Program or to the Public Works Apprentice and Training Fund.
- Confirm the Wage Rate poster, provided in PWAA, is displayed at the job site in an easily accessible place.
- When the project has been completed, make sure the Affidavits of Wages Paid (AWP) are sent to the contracting agency.
- All subcontractors and tiers (excluding professional services) regardless of contract amount must pay prevailing wages, be listed on the Subcontractor List, and adhere to the Public Works Minimum Wage Act.

Phone: 505-841-4400
Fax: 505-841-4424



Subcontractor

- Ensure that all subcontractors wishing to bid on a Public Works project have an active Contractor Registration with the Public Works and Apprenticeship Application (PWAA) website: <http://www.dws.state.nm.us/pwaa> prior to bidding when their bid will exceed \$60,000.
- Make certain the Public Works Apprentice and Training Act contributions are paid either to an approved Apprenticeship Program or to the Public Works Apprentice and Training Fund.
- All subcontractors and tiers (excluding professional services) regardless of contract amount must pay prevailing wages, be listed on the Subcontractor List, and adhere to the Public Works Minimum Wage Act.

Additional Information

Reference material and forms may be found in the New Mexico Department of Workforce Solutions Public Works web pages at: <https://www.dws.state.nm.us/Labor-Relations/Labor-Information/Public-Works>.

CONTACT INFORMATION

Contact the Labor Relations Division for any questions relating to Public Works projects by email at public.works@state.nm.us or call (505) 841-4400.

2024 SUBSISTENCE, ZONE, AND INCENTIVE PAY RATES

All contractors are required to pay subsistence, zone, and incentive pay according to the particular trade

Asbestos workers or heat and frost insulators

- (1) Zone 1 shall consist of the area lying within the city limits of a circle whose radius is 66 miles from the city hall in Albuquerque or the city hall in El Paso - \$0.00 per day.
- (2) Zone 2 shall consist of Los Alamos county - \$40.00 per day if not furnished a company owned vehicle.
- (3) Zone 3 shall consist of the area lying beyond a circle whose radius is over 66 miles from the city hall in Albuquerque or the city hall in El Paso - \$85.00 per day.

Boilermakers/Blacksmiths

- (1) Per diem is calculated from city hall of the dispatch city or the employee's home address, whichever is closer to the job location,
- (2) Per diem is \$55.00 per day for travel between 70 and 120 miles and \$85.00 per day for travel over 120 miles.

Bricklayers

- (1) For Albuquerque area contractors, the starting point shall be at the intersection of I-40 and I-25 and shall continue to the job site. All other areas, the starting point shall be the employer's main office address.
- (2) Between 50 and 75 miles from the starting point, \$35.00 per day.
- (3) 76 or more miles from the starting point, \$55.00 per day.
- (4) All covered refractory work over 75 miles from the intersection of I-40 and I-25, \$80.00 per day.

Cement Masons

- (1) For employees who travel to Santa Fe from Albuquerque or vice versa, \$20.00 per day.
- (2) In all other work performed more than 50 miles from the employer's main office, \$50.00 per day.
- (3) Mutually agreed-upon lodging or transportation paid for by the employer will substitute for subsistence pay.

Drywall Finishers and Tapers

- (1) \$40.00 per day (\$5.00 per hour for eight hours work) for over 60 miles over the most typically traveled route, or other mutually agreed upon suitable lodging or transportation.
- (2) If an employee has worked the full week on four 10-hour days, the employee shall be paid the full week of per diem of \$200.00.
- (3) Special provision for Santa Fe and Albuquerque: Employees who travel between Santa Fe and Albuquerque will be paid \$15.00 per day or other mutually agreed upon lodging or transportation.

Electricians (inside classifications)

- (1) For Albuquerque only:
 - (a) Zone 1 is classified as being within 40 miles from the main post office.
 - (b) Zone 2 shall extend up to 10 miles beyond zone 1. Work performed within zone 2 shall be compensated nine percent above the journeyman rate for zone 1.
 - (c) Zone 3 shall extend up to 20 miles beyond zone 1. Work performed within zone 3 shall be compensated fifteen percent above the journeyman rate for zone 1.
 - (d) Zone 4 shall extend 20 miles or more beyond zone 1. Work performed within zone 4 shall be compensated twenty six percent above the journeyman rate for zone 1.
- (2) For Los Alamos County only: work performed within the county shall be compensated fifteen percent above the zone 1 journeyman rate.
- (3) For all other counties:
 - (a) Zone 1 is:
 - (i) within six miles from the main post office for Raton, Tucumcari, and Farmington.
 - (ii) within eight miles from the main post office for Las Vegas.
 - (iii) within ten miles from the main post office for Santa Fe and Gallup.
 - (iv) within twelve miles from the main post office for Belen, Carrizozo, Clovis, Los Lunas, Portales, Roswell, Ruidoso, Artesia, Carlsbad, Hobbs, and Lovington.
 - (v) within fourteen miles from the main post office for Espanola.
 - (b) Zone 2 shall extend up to 20 miles beyond zone 1. Work performed within zone 2 shall be compensated nine percent above the journeyman rate for zone 1.

- (c) Zone 3 shall extend up to 30 miles from zone 1. Work performed within zone 3 shall be compensated fifteen percent above the journeyman rate for zone 1.
- (d) Zone 4 shall extend beyond 30 miles from zone 1. Work performed within zone 4 shall be compensated twenty six percent above the journeyman rate for zone 1.
- (4) When workers are ordered to report to the shop and then to the job and from job to job, and return to the shop, they shall be paid for the time spent traveling and shall be furnished transportation by the Employer. Under these conditions the Zone 1 rate and any applicable overtime will be paid.

Electricians (outside classification)

Zone 2: \$50.00 per diem to be paid for work 30 miles outside of Santa Fe and 60 miles outside of Albuquerque. No per diem in Los Alamos County.

Glaziers

- (1) When out-of-town travel is required, the employer shall provide suitable lodging with no more than two people per room and \$20.00 per night for food.
- (2) Employees required to use a personal vehicle for travel to a jobsite beyond a 30 mile radius of the main post office in town where the employer's shop is located shall be compensated at the current Internal Revenue Service (IRS) rate for actual mileage incurred beyond the 30 mile radius, plus their regular rate of pay for travel time.

Ironworkers

- (1) Travel more than 50 miles from the interchange of Interstate 40 and Interstate 25 or from the employee's home should be paid at \$9.00 per hour.
- (2) If travel is within Santa Fe County, travel time shall be paid at \$3.00 per hour.

Laborers

- (1) Type A:
 - (a) Work travel between 50 and 85 miles from the employer's primary address should be compensated at \$3.50 per hour.
 - (b) Work travel 86 miles or greater from the employer's primary address should be compensated at \$5.00 per hour.

- (2) Types B and C:
 - (a) Work travel over 70 miles from the union halls of Albuquerque, Espanola, Farmington, or Las Cruces shall be paid at \$7.00 per hour in travel pay, not to exceed 10 hours per day;
 - (b) If an overnight stay is necessary, the employer shall pay \$40.00 per day for meals, in addition to travel pay.
- (3) Type H – no zone subsistence pay:
- (4) If an employer provides the employee transportation and mutually agreeable, suitable lodging with no more than two people in a room in areas where overnight stays are necessary, subsistence rates do not apply.

Millwrights

- (1) All zone pay shall be calculated from the address of the city hall of the respective dispatch point.
- (2) Zone 1: Work traveled up to 45 miles from the city hall of the respective dispatch points is a free zone.
- (3) Zone 2: Work traveled between 45 miles and 100 miles shall be compensated at \$4.00 per hour above base wage.
- (4) Zone 3: Work traveled 101 miles or more shall be compensated at \$6.00 per hour above base wage.
- (5) If employer fails to provide suitable lodging, employer shall pay \$110.00 per diem.
- (6) If an employee's principal place of residence is within 45 road miles from the project, no subsistence or travel time shall be paid.

Operating Engineers

- (1) Type A operators should be compensated for zone and subsistence as follows:
 - (a) Work travel between 50 and 85 miles from the interchange of Interstate 25 and Interstate 40 in Albuquerque, or from the Farmington City Hall in Farmington, should be compensated at \$2.50 per hour.
 - (b) Work travel 86 miles or more from the interchange of Interstate 25 and Interstate 40 in Albuquerque or from the Farmington City Hall in Farmington, should be compensated at \$4.00 per hour.
- (2) Type B and C operators:
 - (a) Base points for operators are 30 miles and beyond:
 - (i) Bernalillo county courthouse in Albuquerque;
 - (ii) State capital building in Santa Fe;
 - (iii) City hall in Farmington.

- (b) Zone and subsistence for Albuquerque, Santa Fe, and Farmington are as follows:
 - (i) work travel between 30 and 50 miles from the base point compensated at \$20.00 per day;
 - (ii) work travel between 51 and 100 miles from the base point compensated at \$50.00 per day;
 - (iii) work travel over 100 miles from the base point that involves an overnight stay compensated at \$100.00 per day.
 - (c) Zone and subsistence for Los Alamos county, \$100.00 per day. This takes precedence over the 50 mile radius for Santa Fe zone and subsistence.
 - (d) If an employer provides the employee transportation and mutually agreeable suitable lodging in area where overnight stays are necessary, subsistence rates do not apply.
- (3) Type H operators are not eligible for zone and subsistence pay.

Painters

- (1) When out-of-town travel is required, the employer shall provide suitable lodging with no more than two people per room and \$30.00 per day for expenses.
- (2) When out-of-town travel is required and employer and employer does not provide lodging, employer shall pay \$100 per day for expenses, plus their regular rate of pay.
- (3) Employees required to use a personal vehicle for travel to a jobsite beyond a 60-mile radius from their residence or the employer's shop, whichever is closest to the job, shall be compensated at the current IRS rate for actual mileage incurred beyond the 60-mile radius, plus their regular rate of pay for travel time.
- (4) Employer shall furnish transportation or gasoline for all work performed beyond the 30-mile radius that encompasses the free cities of Albuquerque, Santa Fe, and Belen.

Paper hangers

- (1) Zone 1: Base pay for an area within a 30 mile radius from the main post office in the city or town where the employee permanently resides. Albuquerque, Santa Fe, and Belen shall be considered Zone I.
- (2) Zone 2: Work travel between 30 and 75 miles from the main post office in the town where an employee permanently resides shall be compensated at \$1.00 per hour above base pay.

- (3) Zone 3: Work travel 75 miles or more from the main post office in the town where an employee permanently resides shall be compensated at \$2.50 per hour above base pay.
- (4) When the employee is required to stay overnight, the employer should provide and pay for suitable lodging.
- (5) Employer will furnish transportation or gasoline for all work performed beyond the 30 mile radius that encompasses the free cities of Albuquerque, Santa Fe or Belen.

Plasterers

- (1) Employees who travel from Albuquerque to Santa Fe should be compensated at \$20.00 per day.
- (2) Except for employees who travel from Santa Fe to Albuquerque, work travel 75 miles or more from the employer's office over the most typically traveled route should be compensated at \$5.00 per hour and capped at \$40.00 per day.

Plumbers and pipefitters

- (1) Work travel for 90 or more miles from an employee's primary residence, and involving an overnight stay, should be compensated at \$80.00 per day.
- (2) No zone or subsistence pay is required should the employer elect to cover the room cost.

Roofers

Work travel requiring an overnight stay should be compensated at \$35.00 per day for food. Employer should provide and pay for a suitable hotel. When employees are assigned to jobs located 60 or more miles from the employer's place of business, transportation to and from the job site must be provided.

Sheet metal workers

- (1) Work travel 90 miles or more from contractor's home base and employee's home, should be paid at \$120.00 per day subsistence pay plus base and fringe, regardless of county.
- (2) Los Alamos county: \$2.00 per hour incentive pay plus base and fringe.
- (3) Workers living 60 or more miles from a San Juan county job site receive \$3.00 per hour subsistence pay plus base and fringe.

Soft floor layer

- (1) Zone 1: Base pay for an area within a 30 mile radius from the main post office in the city or town where the employee permanently resides. Albuquerque, Santa Fe, and Belen shall be considered Zone I.
- (2) Zone 2: Work travel between 30 and 75 miles from the main post office in the town where an employee permanently resides shall be compensated at \$1.00 per hour above base pay.
- (3) Zone 3: Work travel 75 miles or more from the main post office in the town where an employee permanently resides shall be compensated at \$3.13 per hour above base pay.
- (4) Employer will furnish transportation or gasoline for all work performed beyond the 30-mile radius that encompasses the free cities of Albuquerque, Santa Fe, or Belen.
- (5) When the employee is directed to report to a job site and the distance to the job site requires the employee to stay out of town overnight, the employer shall provide housing arrangements for the affected employees.

Sprinkler fitters

- (1) Work travel between 60 and 80 miles from the employee's primary residence should be compensated at \$23.00 per day.
- (2) Work travel between 81 and 100 miles from the employee's primary residence should be compensated at \$33.00 per day.
- (3) Work travel of 101 miles or more from the employee's primary residence should be compensated at \$125.00 per day.
- (4) No zone or subsistence pay shall be paid when the employer provides daily transportation and the employee elects to travel back and forth from home.



TYPE “A” – STREET, HIGHWAY, UTILITY & LIGHT ENGINEERING

Effective January 1, 2024

Trade Classification	Base Rate	Fringe Rate
Bricklayer/Block layer/Stonemason	27.03	10.99
Bricklayer/ Block layer/Stonemason – Curry, DeBaca, Quay and Roosevelt counties	23.10	8.89
Bricklayer/ Block layer/Stonemason – Dona Ana, Otero, Eddie, and Lea counties	29.56	14.10
Carpenter/Lather	29.11	12.79
Carpenter- Los Alamos county	33.18	13.58
Cement Mason	19.34	7.41
Drywall Finisher/Taper	26.40	8.86
Glazier/Fabricator	21.75	7.10
Ironworker Journeyman	28.49	18.71
Probationary Ironworker	22.79	18.71
Painter- Commercial	21.00	5.75
Paper Hanger	21.00	5.75
Plumber/Pipefitter	40.74	15.90
Electricians- Outside Classifications: Zone 1		
Ground man	26.32	12.79
Equipment Operator	37.76	17.13
Lineman	47.70	19.92
Journeyman technician	44.42	19.10
Cable Splicer	48.87	20.22
Electricians-Outside Classifications: Zone 2		
Ground man	26.32	12.79
Equipment Operator	37.76	17.13
Lineman	47.70	19.92
Journeyman technician	44.42	19.10

Cable Splicer	48.87	20.22
Electricians-Outside Classifications: Los Alamos county		
Ground man	27.07	12.81
Equipment Operator	38.85	17.17
Lineman/technician	48.95	20.24
Journeyman technician	45.70	19.42
Cable Splicer	53.75	21.44
Laborers		
Group I – unskilled	16.60	7.30
Group II – semiskilled	17.60	7.30
Group III – skilled	18.10	7.30
Group IV – specialty	18.60	7.30
Operators		
Group I	22.42	6.79
Group II	23.50	6.79
Group III	23.61	6.79
Group IV	24.09	6.79
Group V	24.21	6.79
Group VI	24.43	6.79
Group VII	24.62	6.79
Group VIII	25.33	6.79
Group IX	33.56	6.79
Group X	37.43	6.79
Soft Floor Layers	21.00	9.20
Truck Drivers		
Group I-IX	19.75	9.15

NOTE: All contractors are required to pay SUBSISTENCE, ZONE AND INCENTIVE PAY according to the particular trade. Details are located in a PDF attachment at WWW.DWS.STATE.NM.US. Search Labor Relations/Labor Information/Public Works/Prevailing Wage Rates.

For more information about the Subsistence, Zone, and Incentive Pay rates, or to file a wage claim, contact the Labor Relations Division at (505) 841-4400 or visit us online at www.dws.state.nm.us.

Prepared for:

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Albuquerque, New Mexico 87110-5483

Phase I Environmental Site Assessment

Total Subdivision Wastewater and
Water System Improvements Project
317 Concho Pl
Farmington, New Mexico

June 28, 2023

Prepared by:

Animas Environmental Services, LLC
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- B. Environmental Database Resources, Inc. Report
2021 San Juan County Assessor Aerial Photographs
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- C. User/Owner Questionnaires
- D. IPRA Letters, Agency Responses, and Interview Documentation
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Phase I Environmental Site Assessment Report
Totah Subdivision Wastewater and Water System Improvements
Project
317 Concho Place
Farmington, San Juan County, New Mexico

Executive Summary

Animas Environmental Services, LLC is pleased to provide the results of a Phase I Environmental Site Assessment to HDR Engineering, Inc. for the parcel at 317 Concho Place, Farmington, New Mexico. This Environmental Site Assessment was performed on behalf of HDR Engineering, Inc. as part of due diligence associated with a pending real estate transaction for the subject property.

As part of this Phase I Environmental Site Assessment, Animas Environmental Services completed: 1) reconnaissance of the subject property; 2) regulatory agency file search and records review; 3) review of available site historical data; 4) a description of the site hydrologic, geologic, and topographic features; and 5) conclusions that summarize the significant site findings.

An evaluation of data concerning the facility was performed to identify Recognized Environmental Conditions in accordance with the U.S. Environmental Protection Agency's All Appropriate Inquiry regulations (40 Code of Federal Regulations Part 312) and American Society for Testing and Materials International Standard Practice E1527-21 guidelines.

In completing the Environmental Site Assessment, Animas Environmental Services identified **5 findings** at the subject property and nearby properties within the minimum search distance specified by the American Society for Testing and Materials. Of the findings identified, it was concluded there are **No Recognized Environmental Conditions** associated with the subject property.

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1.0 Introduction

Animas Environmental Services, LLC (AES) has completed a Phase I Environmental Site Assessment (ESA), on behalf of HDR Engineering, Inc. (HDR) as part of the due diligence process associated with a pending real estate transaction of the subject property, 317 Concho Place, Farmington, San Juan County, New Mexico.

The subject property is legally described as being within NW¼ of the SW¼ of Section 22 Township 29 North, Range 13 West New Mexico Principal Meridian, Farmington, San Juan County, New Mexico. The property includes one parcel totaling approximately 0.787 acres. A Topographic Site Location Map and Aerial Site Vicinity Map of the subject property are presented as Figures 1 and 2, respectively.

The findings, opinions and conclusions of this ESA are based upon an evaluation of data collected through the review of readily available records, a site reconnaissance, and completion of limited personal interviews. The American Society for Testing and Materials (ASTM) International standard practices E1527-21 “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” was used as the primary guideline for conducting this ESA investigation. Italicized words in this report are used as defined in Section 3 of ASTM E1527 -21.

1.1 Purpose

The purpose of this ESA is to document reasonably identifiable “*recognized environmental conditions*” (RECs) associated with the subject property. An ESA is typically conducted for the purposes of a real estate transaction to evaluate the environmental status of a property with respect to hazardous materials, under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), and petroleum products. ASTM International standard practice E1527-21 “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” is designed to permit a *User* to satisfy the requirements to qualify for at least one of *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* protections from CERCLA liability through the process of *All Appropriate Inquiry* (AAI) promulgated in the U.S. Environmental Protection Agency’s (USEPA’s) AAI regulations (40 Code of Federal Regulations [CFR] Part 312).

1.2 Detailed Scope of Services

The ESA was conducted as part of an agreement between HDR and AES and was intended to follow the industry accepted ASTM Standard E1527-21.

1.3 Project Scope

The ESA was completed in accordance with the ASTM Standard E1527-21. Note that a full chain of title records was not reviewed as part of the project. No building material surveys were completed as part of the project.

1.4 Significant Assumptions

AES made no significant assumptions while completing this ESA. General assumptions associated with conducting environmental site assessments of property, which also apply to this assessment, include the assumptions that: 1) uncertainty cannot be entirely eliminated regarding the potential for RECs, and 2) that all appropriate inquiry does not mean an exhaustive assessment of the property, due to the limits of time or cost. General assumptions are presented in Section 4.0 of ASTM E1527-21. Assumptions made by AES that apply to specific aspects of this investigation and report are stated in the applicable sections of the report for which the assumptions were made.

1.5 Limitations and Exceptions

This ESA is based on information obtained through inquiry into reasonably ascertainable and practically reviewable standard resources. AES did not make any determination as to whether other legal requirements in addition to the AAI requirement for the CERCLA Landowner Liability Protections are met for the subject property.

This report was prepared for the benefit of HDR (*User*) in evaluating potential environmental risks associated with the proposed project. The scope of this ESA follows the industry accepted ASTM Standard 1527-21 and does not address regulatory compliance, lead-based paint, asbestos-containing materials, ecological resources, wetlands, endangered species, health and safety issues, industrial hygiene, and cultural or historical resources. Similar concerns, including radon, lead in drinking water, indoor air quality, biological agents, mold, and controlled substances, are also not included in this ESA.

In order to qualify for any of the CERCLA landowner liability protections established under 40 CFR Part 312, a *User* must conduct all appropriate inquiries into past uses and ownership of a property being evaluated.

This report reflects various sources of information gathered and readily available to AES during the completion of the ESA. Observations made during the site visit only pertain to

the actual date of the site visit, which occurred on June 1, 2023. This report does not purport to be fully representative of all site conditions or events.

The presence of landscaping, asphalt, liners, gravel, concrete surfacing or slabs, as well as buildings, stored equipment, reworked soil, etc., may have limited the extent of inspection within the project area and adjoining areas during the site reconnaissance because these features may have obscured historical soil staining or other features that could indicate the presence of a REC.

The information presented in this report is limited to the clearly defined locations within the subject property only, or as agreed upon in the scope of work. Should project scope or conditions change, the information, conclusions, and recommendations contained herein may no longer be valid. This report is intended to be used in its entirety. No excerpts should be extracted and considered representative of the findings of this investigation.

1.6 Special Terms and Conditions

There were no special terms stipulated for the completion of this ESA.

1.7 User Reliance

AES has completed this assessment and report for use by HDR, and San Juan County as the original *Users* of this ESA, and any of their subsidiaries and affiliates.

This ESA report is valid for a period of 180 days. If the report is used more than 180 days after completion, but before one year has elapsed, the following components must be updated to ensure continued validity of the report for another 180 days:

- Interviews;
- Searches for recorded environmental cleanup liens;
- Reviews of federal, state, and local government records;
- Visual inspections of the subject property and adjoining properties; and
- Declaration by the Environmental Professional responsible for the assessment or update.

No portion of this ESA is valid after a period of one year.

2.0 Subject Property Description

This section of the ESA report provides basic information to describe the location, setting, and current property uses within and adjacent to the subject property.

2.1 Subject Property Location

The subject property is located at 317 Concho Pl, Farmington, San Juan County, New Mexico, within the NW¼ of the SW¼ of Section 22 Township 29 North, Range 13 West New Mexico Principal Meridian. The subject property is further identified by the San Juan County Assessor's Office with the parcel identification number of R0050454 and consists of 0.787 acres. The subject property is currently not within city limits.

2.2 Site and Vicinity General Characteristics

The subject property is located south of Farmington at the end of the cul-de-sac of Concho Pl, in the Totah Vista Subdivision, east of South Miller Avenue. The San Juan River is located approximately 750 feet due south of the subject property. The subject property is within a residential and agricultural area of San Juan County. The topography of the site slopes to the southwest. A Photographic Log with photographs taken during the site visit on June 1, 2023, is included in Appendix A.

2.2.1 Topography

According to a review of topographic maps, observations made during the site visit, and the Environmental Data Resources, Inc. (EDR) Geoscheck® - Physical Setting Source Addendum, the general topographic gradient is to the southwest, and the average elevation is approximately 5,281 feet above mean sea level (amsl) (U.S. Geological Survey, 1965) (USGS, 1979) (USGS, 2013) (USGS, 2017) (USGS, 2020) (EDR, 2023). A Topographic Site Location Map (2020) is included as Figure 1, and the EDR Report is presented in Appendix B.

2.2.2 Soil Information

U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Soil Survey Geographic Database (SSURGO) data were reviewed (NRCS, 1980). Soils located within the subject property include:

- *FP—Fluvaquents, ponded*; Sandy loam, Stream alluvium derived from igneous and sedimentary rock. Class A/D hydrologic group. Soils are poorly drained.
- *HA—Haplargids-Blackston-Torriorthents complex*: Cobbly sandy loam derived from mixed alluvium. Class B Hydrologic group. Soils are poorly drained.
 - *Depth to Bedrock: 15 – 60 inches*
- *Wr—Werlog loam*: Loam. Class C Hydrologic group. Soils are poorly drained.

A soil survey map is included is included in Appendix B.

2.2.3 Geology

The subject property lies within the Colorado Plateau physiographic province. The Colorado Plateau covers approximately 160,000 square miles and extends across the Four Corners area into western Colorado, eastern Utah, northeast Arizona and northwest New Mexico. The Colorado Plateau is a tectonically uplifted region composed largely of relatively undeformed sedimentary rocks and dotted with igneous structures such as laccoliths, such as the La Sal Mountains near Moab, Utah, and extrusive volcanics, like the cinder cones and lava flows in northern Arizona. Sedimentary rocks on the Plateau, which unconformably overlie Precambrian crystalline basement rocks, range in age from Lower Paleozoic to Quaternary alluvial and fluvial deposits, and they represent a vast period of marine transgression and regression. Marine transgression during the Permian deposited the San Andres Limestone and Glorieta Sandstone, the principal aquifer in the area. Generally, structure is controlled by reactivated Precambrian faults with northeast-southwest and northwest-southeast trends, which propagate to the surface as broad monoclinical folds and normal, or extensional, faults (Buss, 1960), (Peterson, 1989), (Randles, Stuart, & Richards, 2012), (Stevenson & Wray, 2009).

The EDR Report includes geological references for the subject property:

- Mesozoic Era, Cretaceous System, Navarro Group (Code: uK4)

2.2.4 Hydrology

The subject property is located within the San Juan River watershed. Based on EDR records reported for registered water wells within 0.5 mile of the subject property and the location of the site in relation to the Animas River, depth to groundwater at the subject property is estimated to be approximately 15 ft below ground surface (bgs). Hydraulic gradient direction is anticipated to be southwest, towards the San Juan River. Ninety (90) New Mexico Office of the State Engineer (NMOSE) registered water wells are located within 1-mile radius of the subject property (EDR, 2023).

2.2.5 Current Use(s) of the Subject Property and Adjoining Properties

The subject property consists of one undeveloped residential parcel owned by Harold A Christensen Estate. The subject property is bound by Concho Pl to the northwest, residential properties to the north, east and west, and the B Square Ranch to the south. There appears to be an easement along the south edge of the property (San Juan Country Assessor's Office, 2023).

2.2.6 Description of Structures and Other Improvements within the Subject Property

The property contains two structures and one or more metal storage sheds. The primary structure is approximately 15 feet by 30 feet and is in disrepair, with missing outside walls, an unfinished interior, and dirt floor. The second structure is also in disrepair.

Relevant information regarding utilities on the property includes the following:

- **Potable water** – City of Farmington and out-of-service water well
- **Sanitary Sewer system** – Septic
- **Electric service** – Farmington Electric Utility Service (overhead)
- **Natural gas** – Gas Company of New Mexico

Site surfacing consists of soils, vegetation, and some old concrete remaining from a driveway.

3.0 User Provided Information

This section of the ESA report summarizes information provided to AES by the *Users*, specifically by Mike Stark, San Juan County Chief Operating Officer, and David Sypher, Community Works Director, City of Farmington, and Anna McMullen Christensen, owner contact. Section 6 of ASTM E1527-21 describes the type of information, such as title records, lien information, specialized knowledge, and owner/occupant information, the *User* can provide to assist in identifying *RECs* as part of an environmental site assessment. Mike Stark and David Sypher provided AES with answers to *the User Questionnaire* on June 21, 2023. Anna McMullen, the current owner contact, also completed a *User and Occupant Questionnaire* on June 20, 2023. The completed *User Questionnaires* are included in Appendix C.

3.1 Title Records

A portion of the title records were provided by the *User*; however, review of the chain of title was not completed as part of this Phase I ESA. The subject property is currently owned by Harold A Christensen Estate and was acquired by the Christensen's (Ms. McMullen's grandparents) in the 1950s or 1960s. The parcel originally consisted of three lots (McMullen, 2023).

3.2 Environmental Liens or Activity and Use Limitations

According to Mr. Stark, Mr. Sypher, and Ms. McMullen, and as noted in the completed *User Questionnaires*, the *Users* indicated no awareness of any environmental cleanup liens,

activity limitations, engineering controls, land use restrictions, or institutional controls within the subject property.

3.3 Specialized Knowledge

The property owner contact, Anna McMullen, stated her grandparents used the property as their private residence and that her father also lived there while he was alive. A trailer was located on the property which had a septic system in close proximity to where the trailer was located. There is also a water well on the property that was never used as a potable water source. Ms. McMullen is aware of the dumping and squatting that has occurred on the property (McMullen, 2023).

3.4 Commonly Known or Reasonably Ascertainable Information

In a *User Questionnaire*, Mr. Stark and Mr. Sypher reported no knowledge that is commonly known or reasonably ascertainable pertaining to the past use of the subject property that would be indicative of releases or threatened releases. They are also not aware of any spill history or environmental cleanups at the subject property.

In a separate *User Questionnaire*, Ms. McMullen reported no such knowledge.

3.5 Valuation Reduction for Environmental Issues

According to Mr. Stark, Mr. Sypher, and Ms. McMullen, there have been no valuation reductions for the property associated with environmental issues.

3.6 Reason for Performing ESA

This ESA was performed on behalf of HDR as part of due diligence associated with a pending real estate transaction for the subject property.

4.0 Site Reconnaissance

On June 1, 2023, Elizabeth McNally and Kate Pickford, of AES, conducted reconnaissance of the subject property. The purpose of the site visit was to obtain information on potential *RECs* in connection with the subject property.

4.1 Methodology and Limiting Conditions

AES conducted the site reconnaissance using the methods outlined in Section 9 of the ASTM E1527-21 standard practice.

4.2 General Site Setting

The subject property, 317 Concho Pl, consists of 0.787 acres owned by the children of Harold Christensen as part of the Harold A Christensen Estate. The parcel is essentially undeveloped, although there is an old, deteriorated structure that appears to have been used as a garage. The property slopes steeply from the structure to the south-southwest, and most of it is covered in thick vegetation, which ranges from grasses to riparian.

4.3 Observations

4.3.1 Subject Property

During the site reconnaissance, Elizabeth McNally and Kate Pickford, with AES, made observations regarding conditions at the subject property using the methods outlined in Section 9.2 of the ASTM E1527-21 standard practice. A Photograph Log taken during the site reconnaissance is provided in Appendix A.

At the time of the site visit on June 1, 2023, the sky was clear and sunny. The ambient temperature was approximately 72 degrees Fahrenheit (F). Observations included the following:

- The property is relatively flat to the northeast immediately off the cul-de-sac of Concho Pl. but slopes abruptly to the southwest approximately 75 feet from the northeast property line. At the base of the slope, the property appears to become relatively flat again.
- Vegetation at the site consists of native grasses in the open areas to riparian to forested in the southwest half of the lot.
 - Tree species identified include Russian olive, cottonwood, crab apple, and Chinese elm.
- Two site-built structures were observed on the subject property.
 - The main structure is located to the southeast of the cul-de-sac off Concho Pl. The building is approximately 15 feet by 30 feet. The front wall of the building is missing. Other walls are partially missing. The interior is exposed studs and trusses. The frame is constructed of metal pipe. The floor is composed of dirt. The outside back of the structure has remnants of metal siding. This structure appears to have served as a garage.
- Beyond the first structure, approximately 75 feet to the southeast, is a second structure adjacent to a pipe fence. The second structure is also in disrepair. Due to

the condition of the site, fences and trash, the second structure could not be accessed and appears to have been a chicken coop or shed.

- There was at least one other structure on the subject property.
 - To the southeast, in the low-lying portion of the subject property, adjacent to the treed area, one metal storage shed was observed. There may have been a second farther into the trees. This area could not be directly accessed due to the condition of the site, piles of debris, and other obstacles blocking access.
- The subject property contains a variety of trash.
 - Next to the driveway is a pile, approximately 10 feet by 12 feet by 3 feet, of construction debris including broken concrete and rebar.
 - The deteriorated garage contains a mattress and pile of trash of an unidentified nature, along the northeast wall.
 - Landscaping debris (such as branches), old tires, cans, and metal venting are piled along portions of the slope.
 - One abandoned vehicle was observed on the subject property, an old car in the low-lying area.
- The area of the adjacent property to the south and northwest of the cul-de-sac contains what appears to be a homeless camp and additional trash. Most of the activity in this area is contained on the adjacent property.
 - The structure consists of a metal-pole frame covered with tarps. The interior of the structure was not inspected, due to uncertainty about whether it was currently occupied, and it is not on the subject property.
 - Debris in the area includes a rusted 55-gallon drum, 5-gallon buckets, fluid drums, windows, roofing, pallets, bedsprings, grills, a small propane tank, a cart, clothes, sheets, an animal trap, and various other unidentified trash. No above-ground tanks were observed.
 - One abandoned vehicle was observed northeast of the subject property on the cul-de-sac easement: an unlicensed commercial van. The interior of the van was not inspected, due to uncertainty about whether it was currently occupied, and it is not on the subject property.

- Also, in the cul-de-sac easement and beyond, on the adjacent property, is a large amount of trash, including appliances, blankets, foam, clothes, and wood. A trailer full of trash is parked here.
- Various signs of utilities were observed at the subject property.
 - 3 natural gas hookups were observed on the subject property.
 - One old power pole was observed in the subject property.
 - No potable water supply was observed at the subject property.
 - Various hoses were observed coming from the ground to the rear of the primary structure at the subject property. Their purpose is unknown, but they look similar to RV hookups.
- Adjacent to the driveway is a cinderblock lined pit of unknown purpose.
- To the northeast of the primary structure, along the adjacent fence is a panel of metal roofing on the ground and which sounds hollow beneath it. The panel is covered with leaves and branches, and it is unknown what this panel is covering.

4.3.2 Adjoining Properties

AES also made observations regarding adjoining areas consistent with, but not necessarily limited to, the features identified in Section 9.4 of ASTM E1527-21. These observations include the following:

- **To the northeast:** A residence with numerous outbuildings and a repurposed above ground storage tank that appears to be used as a shed or chicken coop. Various equipment and vehicles are stored on the property.
- **To the north:** A residential property on the opposite side of Concho Pl. The property is fenced and guarded by dogs.
- **To the northwest:** private property with a privacy fence. Outside the fence to the southwest is a large amount of trash and a possible transient camp (described in the site description above).
- **To the south and southeast:** Forested land. A small piece to the southeast belongs to a neighbor, but most of it is owned by B Square Ranch, LLC.

5.0 Records Review

AES conducted a review of *reasonably ascertainable* records to help identify *RECs* that might affect the development of the proposed project. The records review included a subcontracted search of standard environmental databases and manual search of select regulatory file records and other historical usage information.

Unless otherwise noted, AES used the standard ASTM E1527-21 approximate minimum search distances (AMSDs) to identify findings. Only those database searches for which actual findings were located within the applicable AMSDs are discussed in this report. Basic information pertaining to sites for which specific findings were reported is summarized in Sections 7.1 and 7.2, and the full EDR Database Report is presented in Appendix B.

5.1 Physical Setting Source(s)

According to the Physical Setting Summary in the EDR Geotcheck® - Physical Setting Source Addendum, topography has been determined from the USGS Digital Elevation Model using the USGS Farmington South 7.5 Minute Series Topographic Quadrangle Maps (2020). The elevation at the subject property is approximately 5,281 feet amsl. General topographic gradient is to the south-southwest, towards the San Juan River.

5.2 Historical Records Review

The objective of consulting historical sources is to develop a history of the previous uses of the subject property and nearby vicinity, which can help identify the likelihood of past uses of the subject property and may lead to identification of *RECs*. This task involves reviewing standard historical sources that are deemed necessary and are *reasonably ascertainable*.

5.2.1 Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps were requested as part of the EDR Report; however, none were available for the subject property. The Sanborn report showing no coverage is presented in Appendix B.

5.2.2 Aerial Photographs

AES reviewed aerial photographs for the subject property and general vicinity from 1954, 1964, 1971, 1978, 1983, 1986, 1997, 2011, 2016, and 2020 (EDR, 2023), and 2021 (SJCAO, 2021). Observations made during a review of aerial photographs are as follows:

- **1954:** The Totah Subdivision is not present. The land in the area appears to be agricultural.

- **1964:** The Totah Subdivision appears to be approximately one-third developed. There does not appear to be any development of the subject property, but the trees may be obscuring any features on the site. The property to the northeast has been developed, as has the property to the north, across Concho Pl.
- **1971:** The Totah Subdivision appears to be approximately half developed. Due to the quality of the photo, it cannot be determined whether there are any structures on the subject property.
- **1978:** The Totah Subdivision appears four-fifths complete. Most of the subject property appears to be devoid of trees. The subject property has a single structure on it, the primary structure described in this report.
- **1983, 1986, 1997, 2011:** The subject property and surrounding area remain about the same throughout this time period. By 1986, the vegetation, which was absent on the subject property in 1978, has recovered. The subdivision is fully developed as of 1986.
- **2016, 2020:** The east side of the low-lying portion of the subject property is again devoid of vegetation and appears it may have been used to extract borrow material. The remainder of the area is unchanged.

Copies of the aerial photographs reviewed by AES are included in Appendix B.

5.2.3 Topographic Maps

AES reviewed the following topographic maps:

- USGS Farmington South, 7.5 Minute Series Topographic Quadrangle Map (1965) 1:24,000 scale;
- USGS Farmington South, 7.5 Minute Series Topographic Quadrangle Map (1979) 1:24,000 scale;
- USGS Farmington South, 7.5 Minute Series Topographic Quadrangle Map (2013) 1:24,000 scale; and
- USGS Farmington South, 7.5 Minute Series Topographic Quadrangle Map (2017) 1:24,000 scale; and
- USGS Farmington South, 7.5 Minute Series Topographic Quadrangle Map (2020) 1:24,000 scale.

A review of these USGS topographic maps indicates that the original topography was fairly level along the northeast boundary, but slopes to the south-southwest farther to the south. The San Juan River is approximately 750 feet to the south 5,281 feet amsl. A current Topographic Site Location Map is included as Figure 1, and topographic maps derived from the 2023 EDR Report are presented in Appendix B.

5.2.4 City Directories

City directories show ownership and/or use of sites by reference to street addresses and provide a way to determine the past uses of a property when no other information is available. City directory summary information for 317 Concho Pl. is included below:

<i>Year</i>	<i>317 Concho Pl.</i>
2020	Address not listed
2017	Address not listed
2014	Address not listed
2010	Address not listed
2005	Address not listed
2000	Address not listed
1995	Address not listed
1988	Address not listed
1992	Address not listed
1988	Address not listed
1983	Address not listed
1978	Address not listed
1968	Address not listed
1964	Address not listed

The City Directories show that the adjacent properties on Concho Pl were occupied as private residences for the entirety of the documented history. The City Directory Report generated by EDR is included in Appendix B.

5.2.5 Historical Records Information on Adjoining Properties

Historical use information on the adjoining properties was limited to a records search, including review of the aerial photographs, city directory records, and reference documents. Details of adjacent property use are as follows:

- The adjoining property to the northeast was developed sometime between 1954 and 1964, and it was listed as a private residence throughout its history (EDR, 2023).
- The adjacent property to the north was developed sometime between 1971 and 1978. It is listed as a private residence throughout its history (EDR, 2023).
- The adjacent property to the northwest was developed sometime between 1964 and 1971, and it is listed as a private residence throughout its history (EDR, 2023).

- The property to the south of the subject property has appeared undisturbed throughout the time of this historic review and includes overstory associated with the river channel and floodplain (i.e. Russian olive, tamarisk, and cottonwood).

5.3 Regulatory Records Review

AES reviewed an environmental database report prepared by EDR on June 14 through 15, 2023. Per ASTM E1527-21, the database search included several regulatory lists and databases. The report generated findings within the applicable AMSDs. Findings are discussed in detail in Section 8. Additionally, findings on the subject property and the adjacent areas and properties are contained in Table 1, on Figure 3A Findings Map (Subject Property), and on Figure 3B Findings Map (Adjacent Properties).

In addition to the standard environmental database reviews required by ASTM E1527-21 Standard Practices, other optional databases are also often researched. Findings are discussed in detail in Section 8. Copies of requests for inspection of public records and agency responses are included in Appendix D.

5.3.1 Orphan Sites

No orphan sites were reported in the EDR.

5.3.2 New Mexico Environment Department

On May 8, 2023, AES submitted a public records request for records maintained by New Mexico Environment Department (NMED). Additionally, on June 16, 2023, a search of the NMED Petroleum Storage Tank Bureau (PSTB) online database (<https://gis.web.env.nm.gov/GoNM/>) was conducted regarding the presence of aboveground storage tanks (ASTs), underground storage tanks (USTs), and leaking UST (LUSTs) on the subject property and on adjacent areas and properties.

5.3.3 City of Farmington

On May 8, 2023, AES submitted a public records request for public records maintained by City of Farmington (COF).

5.3.4 New Mexico Oil Conservation Division (NMOCD)

Based upon information contained in the EDR Report, there are 25 oil and gas wells within a 1-mile radius of the subject property, 3 of which are up-gradient and within a 0.5-mile radius from the subject property. On June 16, 2023 AES further utilized the NMOCD Well File Search online database (<http://ocdimage.emnrd.state.nm.us/imaging/WellFileCriteria.aspx>) to investigate any releases at all oil and gas wells up-gradient and within a 0.5-mile radius of the subject property.

- SAN JUAN GRAVEL A #001E, New Mexico Oil Conservation Division (NMOCD) well #30-045-24137 is plugged and the site released. This location is up-gradient from the subject property, and this well has no record of a release.
- TOTAH VISTA GAS COM #001E, New Mexico Oil Conservation Division (NMOCD) well #30-045-24852 is plugged and the site released. This location is up-gradient from the subject property, and this well has no record of a release.
- FRPC 22 #002, NMOCD well # 30-045-33160 is currently active. This location is up-gradient from the subject property, and this well has no record of a release.

5.3.5 San Juan County Assessor

On May 6, 2023, the San Juan County Assessor online resource (<https://webmaps.sjcounty.net/portal/apps/webappviewer>) was utilized to retrieve aerial imagery from 2021.

6.0 Interviews

AES interviewed the *User* (current property owner) and others as part of the due diligence for this report. Public information requests were submitted to city and state agencies. Interview and public information request documentation is included in Appendix D.

6.1 Interviews with Owners and Occupants

- **Anna McMullen**, Owner, was interviewed by Elizabeth McNally, AES, and completed an *Owner Questionnaire* on June 20, 2023.

6.2 Interviews with State and Local Government Officials

No other government officials were interviewed relative to the subject property outside of the users: **Mike Stark**, San Juan County Chief Operating Officer, and **David Sypher**, Community Works Director, City of Farmington,

7.0 Non-Scope Services

No additional services were completed under the Scope of Work associated with the Phase I ESA.

8.0 Findings

As part of this ESA, AES gathered and reviewed technical information, historical records, and environmental documents that were *reasonably ascertainable*. Also, a reconnaissance of the project location was conducted to observe and record information pertaining to obvious environmental hazards, hazardous waste disposal, solid waste disposal, nearby USTs, and other environmental issues.

Based on the records review, historical research and site reconnaissance, AES has identified the subject property and adjacent properties as areas where releases of hazardous materials or petroleum products have or could have occurred. These areas are referred to as findings, and the following sections describe findings based on their location. A total of **5 findings** were identified, and a summary of all findings on the subject property and adjoining areas and properties are presented in Table 1 and on Figures 3A and 3B.

8.1 Subject Property

The subject property consists of an 0.787 acre lot. Based on information derived from a combination of historical and regulatory records, visual observations, and information provided by the *Owner, Occupant, and User*, **2 findings** were identified at the subject property and are summarized below, in Table 1, and presented in Figure 3A. Site photographs are included in Appendix A.

Finding F1 – Trash/debris on the site. There were multiple areas with trash and trash piles on the site, including household items and construction debris. The nature of the trash could not be fully categorized, due to the volume and locations of the trash piles. There were no signs of spills, staining, or releases in the area.

Finding F2 – Contents of residential metal shed in low-lying area. The metal shed in the low-lying area of the site was inaccessible due to trash and debris on the slope down to that location. However, there were no visible signs of spills, staining, or releases in the area.

8.2 Adjoining Properties and AMSD Findings

The historic and regulatory record searches, interviews, and site reconnaissance performed as a part of this ESA revealed **3 findings** on adjacent properties and within the AMSD of the subject property (EDR, 2023).

Finding F3 – Contents of abandoned commercial van. The contents of the commercial van abandoned in the cul-de-sac easement could not be assessed due to uncertainty of whether the van was occupied at the time of the site visit, and it is not located on the subject property. There were no signs of spills, staining, or releases in the area.

Finding F4 - Contents of possible transient camp structure. The contents of the make-shift tent on the adjacent property could not be assessed due to uncertainty of whether the structure was occupied at the time of the site visit, and it is not located on the subject property. There were no signs of spills, staining, or releases in the area.

Finding F5 – Word of Life, 317 E. Murray Drive. This property is a former LUST site, which had a confirmed release in March 1997. The details of the release are unknown. A Minimum Site Assessment (MSA) was conducted in December 1997, during which groundwater monitoring wells were installed. The NMED-PSTB granted No Further Action status in 2002 (NMED PSTB, 2002). This site is located approximately 0.74 miles north of the subject property.

9.0 Opinions

AES identified a total of **5 Findings** as part of the Phase I ESA, 2 of which were associated with the subject property (**Findings F1 and F2**). Three findings for other properties within the minimum search distance specified by ASTM (**Findings F3-F5**) were also identified.

The following section provides the thresholds used by AES to evaluate findings and determine whether a given finding has the potential to impact the project locations and is therefore considered to be a REC. To be considered a REC, it is AES' opinion that at least one of the following conditions of the REC definition must apply to the finding:

- **REC:** As defined in Section 3.2.73 of ASTM E1527-21, (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.
- **Controlled REC:** As defined in Section 3.2.17 in the ASTM E1527-21 standard, this is a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

Regarding the use of professional judgment in evaluating the findings made in this ESA, it is AES' opinion that the following situations **do not** warrant designation as *RECs*:

De minimis findings such as small, isolated areas of soil staining or surface spills or releases located on the project location that do not indicate a pattern of repeat/chronic releases.

Historical REC: Defined in Section 3.2.39 in the ASTM E1527-21 standard “as a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (for example activity and use limitations, or other property use limitations).” The E1527-21 standard further requires environmental consultants and professionals to evaluate any past closures of a contaminated site and the environmental assessment data associated with such closure to confirm that the assessment meets the current standards for unrestricted use.

The following is a summary of findings and opinions identified during this ESA:

9.1 *Subject Property*

Finding F1 – Trash/debris on the site. There were multiple areas with household trash and construction debris on the site. There were no signs of spills, staining, or releases in the area. While this finding does not meet the definition of a *REC*, it is a significant site condition which may require additional planning for removal and site cleanup.

Finding F2 – Contents of residential metal shed in low-lying area. The metal shed in the low-lying area of the site was inaccessible due to trash and debris on the slope down to that location. This finding does not meet the definition of a *REC*.

9.2 *Adjacent Properties and Properties within AMSD*

Finding F3 – Contents of abandoned commercial van. The contents of the commercial van abandoned in the cul-de-sac adjacent to the subject property could not be fully assessed and is not located on the subject property. There were no signs of spills, staining, or releases in the area. This finding does not meet the definition of a *REC*.

Finding F4 - Contents of possible transient camp structure. The contents of the make-shift tent on the property adjacent to the subject property could not be fully assessed. There were no signs of spills, staining, or releases in the area. This finding does not meet the definition of a *REC*.

Finding F5 – Word of Life, 317 E. Murray Drive. No further action was granted by NMED-PSTB in 2002. This site is located 0.74 miles north of the subject property and is outside the AMSD. This finding does not meet the definition of a *REC*.

9.3 *Data Gaps and Data Failures*

No data gaps or data failures were identified during the process of completing this Phase I ESA.

10.0 Conclusions

10.1 *Conclusions*

AES has performed a Phase I ESA at 317 Concho Pl, Farmington, New Mexico, in conformance with the scope and limitations of ASTM Standard E 1527-21. Any exceptions to, or deletions from, this practice are described in Sections 1.4 and 1.5 of this report. This assessment has revealed **No *RECs* in connection with the subject property**; however, it should be noted that the presence of significant amounts of household trash and construction debris present at the subject property will require additional planning efforts to fully mitigate.

11.0 Signature(s) of Environmental Professional(s)

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 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. A Statement of Qualifications has been included in Appendix E.

Submitted by:



Kate Pickford
Project Manager

A handwritten signature in blue ink that reads "Elizabeth McNally". The signature is written in a cursive, flowing style.

Elizabeth McNally, P.E.
Principal/Environmental Professional

12.0 References

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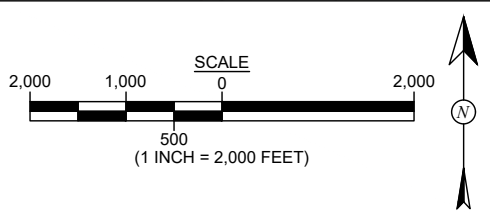
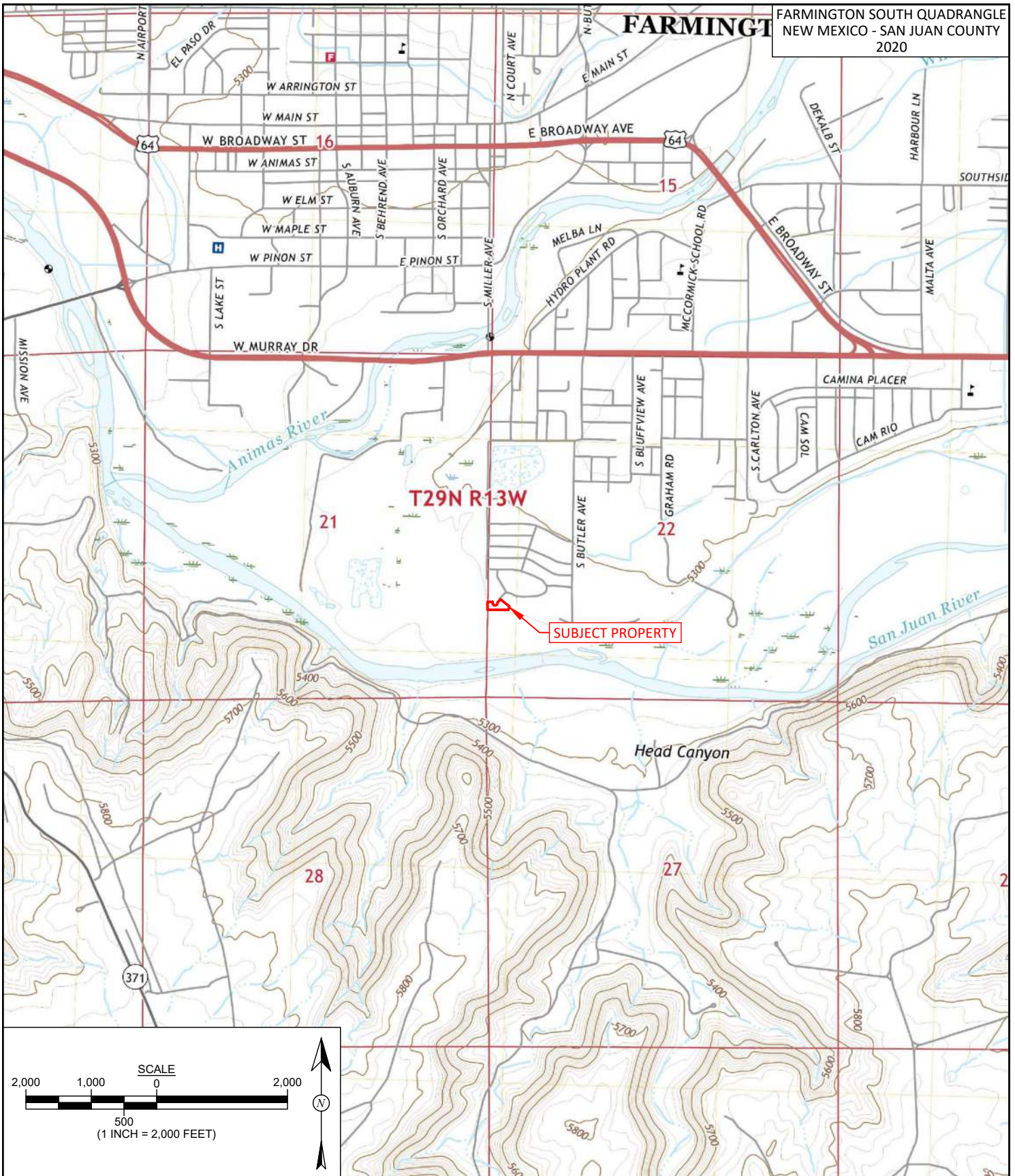
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Tables

TABLE 1
Phase I ESA Findings and RECS (Subject Property and Adjacent Areas/Properties)
HDR Engineering Inc, 317 Concho Pl, Farmington, New Mexico

Finding ID	EDR ID	Finding Name	Location/ Address	Distance from Project Area (mi)	Facility Type/ Description, Finding Information	Photos	Source	Elevation	REC Condition
Located at Subject Property									
F1	--	Trash/debris	Subject Property	SP	There were multiple areas with trash and trash piles on the site. The nature of the trash could not be catagorized.	5, 7, 8	Site Reconnaissance	SP	No
F2	--	Contents of residential metal shed in low-lying area	Subject Property	SP	The metal shed in the low-lying area of the site was inaccessible due to trash and debris on the slope down to that location.	12	Site Reconnaissance;	SP	No
Located within Approximate Minimum Search Distance (per ASTM)									
F3	--	Contents of abandoned commercial van	Not Addressed; Adjacent to and north of subject property.	50 feet	The contents of the commercial van abandoned at the site could not be assessed and was not on subject property.	6	Site Reconnaissance	same	No
F4	--	Contents of possible transient camp structure	Not Addressed; Adjacent to and north of subject property.	50 feet	The contents of the make-shift tent on the site could not be fully assessed; not on subject property.	8	Site Reconnaissance;	same	No
F5	--	Word of Life	317 E. Murray	0.74	Property had a confirmed release in 1997; however, details of the release are not available. Site investigation completed in 1997, and NFA granted in 2002 by NMED-PSTB.	NA	https://gis.web.e nv.nm.gov/GoNM /	higher	No

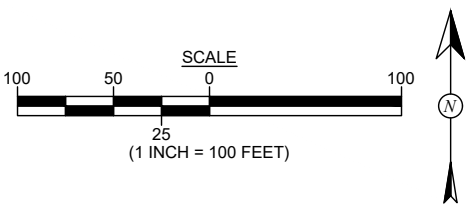
Figures




 <p>animas environmental services Farmington, NM animasenvironmental.com</p>	<p>DRAWN BY: C. Lameman</p>	<p>DATE DRAWN: June 9, 2023</p>	<p>FIGURE 1</p> <p>TOPOGRAPHIC SITE LOCATION MAP SAN JUAN COUNTY TOTAH SUBDIVISION 317 CONCHO DRIVE FARMINGTON, NEW MEXICO</p>
	<p>REVISIONS BY: C. Lameman</p>	<p>DATE REVISED: June 9, 2023</p>	
	<p>CHECKED BY: A. Richmond</p>	<p>DATE CHECKED: June 9, 2023</p>	
	<p>APPROVED BY: E. McNally</p>	<p>DATE APPROVED: June 9, 2023</p>	




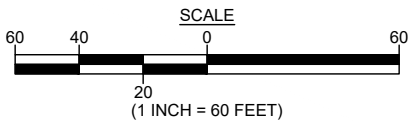
AERIAL SOURCE: © 2023 GOOGLE EARTH PRO, AERIAL DATE: APRIL 6, 2019.




	DRAWN BY: C. Lameman	DATE DRAWN: June 12, 2023	FIGURE 2 AERIAL SITE LOCATION MAP SAN JUAN COUNTY TOTAH SUBDIVISION 317 CONCHO DRIVE FARMINGTON, NEW MEXICO
	REVISIONS BY: C. Lameman	DATE REVISED: June 12, 2023	
	CHECKED BY: A. Richmond	DATE CHECKED: June 12, 2023	
	APPROVED BY: E. McNally	DATE APPROVED: June 12, 2023	

Finding ID	Subject Property - Findings Description
F1	Trash/debris
F2	Contents of residential metal shed in low-lying area

LEGEND	
	FINDING



AERIAL SOURCE: © 2023 GOOGLE EARTH PRO, AERIAL DATE: APRIL 6, 2019.

 animas environmental services Farmington, NM animasenvironmental.com	DRAWN BY: C. Lameman	DATE DRAWN: June 12, 2023	FIGURE 3A
	REVISIONS BY: C. Lameman	DATE REVISED: June 28, 2023	
	CHECKED BY: A. Richmond	DATE CHECKED: June 28, 2023	FINDINGS MAP SUBJECT PROPERTY SAN JUAN COUNTY TOTAH SUBDIVISION 317 CONCHO DRIVE FARMINGTON, NEW MEXICO
	APPROVED BY: E. McNally	DATE APPROVED: June 28, 2023	

Finding ID	Site Name	Address
F3	Contents of abandoned commercial van	Not Addressed; Adjacent to and north of subject property.
F4	Contents of possible transient camp structure	Not Addressed; Adjacent to and north of subject property.
F5	Word of Life	317 E. Murray

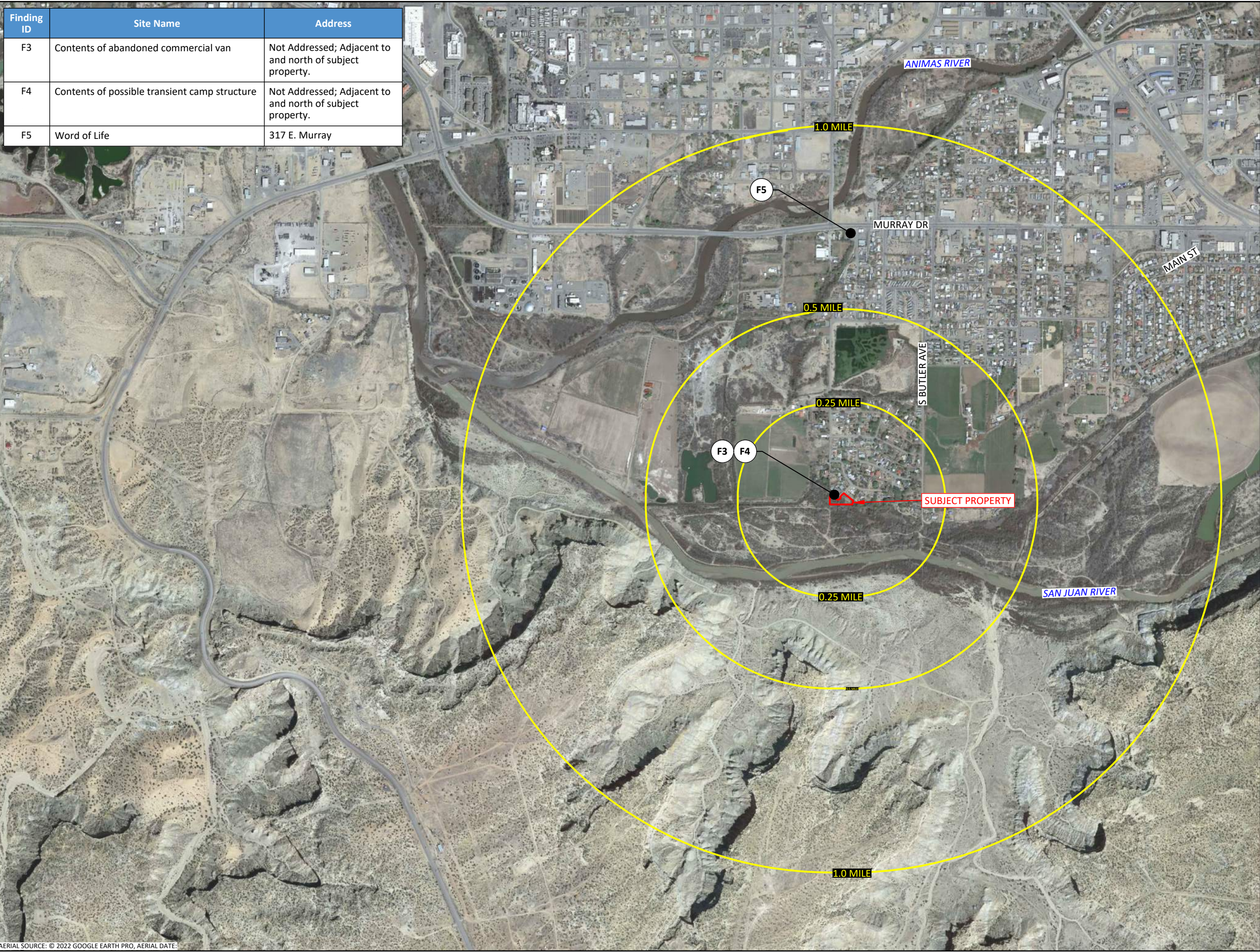


FIGURE 3B

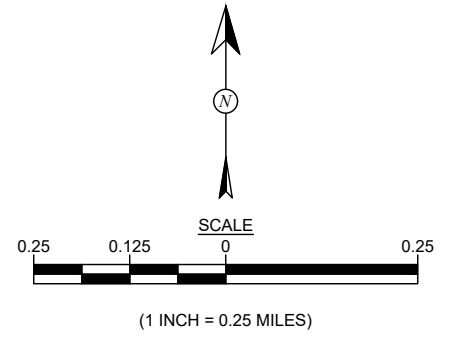
**FINDINGS MAP
ADJACENT PROPERTIES**
SAN JUAN COUNTY
TOTAH SUBDIVISION
317 CONCHO DRIVE
FARMINGTON, NEW MEXICO



DRAWN BY: C. Lameman	DATE DRAWN: June 12, 2023
REVISIONS BY: C. Lameman	DATE REVISED: June 28, 2023
CHECKED BY: A. Richmond	DATE CHECKED: June 28, 2023
APPROVED BY: E. McNally	DATE APPROVED: June 28, 2023

LEGEND

(F1) FINDING




AERIAL SOURCE: © 2022 GOOGLE EARTH PRO, AERIAL DATE:


Appendix

Photo #1	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	

Subject: Subject Property Phase I ESA
Description: Interior of main structure, trash, metal pole frame

Photo #2	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	

Subject: Rear of main structure
Description: Metal siding along roof, metal pole frame.

Photo #3	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	


Subject: Second structure
Description: Deteriorated condition

Photo #4	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	

Subject: construction debris
Description: concrete and rebar

Photo #5	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	

Subject: Trash along slope
Description: Various debris

Photo #6	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	

Subject: Abandoned vehicle
Description: Unlicensed, commercial van


Photo #7	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	
Subject: Trash Description: Beyond cul-de-sac	


Photo #8	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	
Subject: Apparent Homeless Camp Description: Floor Structure and debris	



Photo #9	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	
Subject: Utility pole Description: Located onsite	

Photo #10	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2023	
Taken by: E McNally	
Subject: Cinderblock lined pit Description: Unknown purpose	

<p>Photo #11</p>	
<p>Client: HDR Engineering, Inc.</p>	
<p>Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM</p>	
<p>Date Photo Taken: 6/1/2023</p>	
<p>Taken by: E McNally</p>	

Subject: Hoses to rear of primary structure
Description: Unknown purpose

<p>Photo #11</p>	
<p>Client: HDR Engineering, Inc.</p>	
<p>Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM</p>	
<p>Date Photo Taken: 6/1/2023</p>	
<p>Taken by: E McNally</p>	

Subject: Cinderblock lined pit
Description: Unknown purpose


Photo #12	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2022	
Taken by: E McNally	
<p>Subject: Roofing panel Description: Buried under detritus, sounds hollow underneath</p>	



Photo #13	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2022	
Taken by: E McNally	
<p>Subject: Property o the northeast Description: Various out buildings and above ground well</p>	

Photo #14	
Client: HDR Engineering, Inc.	
Project Name: Totah Subdivision Wastewater and Water System Improvements Project 317 Concho Pl Farmington NM	
Date Photo Taken: 6/1/2022	
Taken by: E McNally	
Subject: Property to the northeast Description: Repurposed	

Totah Subdivision

317 Concho Place
Farmington, NM 87401

Inquiry Number: 7330612.2s
May 08, 2023

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

317 CONCHO PLACE
FARMINGTON, NM 87401

COORDINATES

Latitude (North): 36.7088760 - 36° 42' 31.95"
Longitude (West): 108.2022420 - 108° 12' 8.07"
Universal Transverse Mercator: Zone 12
UTM X (Meters): 749913.9
UTM Y (Meters): 4066024.2
Elevation: 5281 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 14586664 FARMINGTON SOUTH, NM
Version Date: 2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140606
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
317 CONCHO PLACE
FARMINGTON, NM 87401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
--------	-----------	---------	-------------------	--------------------	-------------------------------

NO MAPPED SITES FOUND

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

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

SCS..... State Cleanup Sites Listing

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Facilities

Lists of state and tribal leaking storage tanks

LAST..... Leaking Aboveground Storage Tank Sites

LUST..... Leaking Underground Storage Tank Prioritization Database

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

LTANKS..... Leaking Storage Tank Listing

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

UST..... Listing of Underground Storage Tanks

AST..... Aboveground Storage Tanks List

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

TANKS..... Storage Tank Facility Listing

State and tribal institutional control / engineering control registries

INST CONTROL..... Sites with Institutional Controls

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Remediation Program Sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Site Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Facility Listing

EXECUTIVE SUMMARY

INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
ODI.....	Open Dump Inventory
IHS OPEN DUMPS.....	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL.....	Delisted National Clandestine Laboratory Register
CDL.....	Clandestine Drug Laboratory Listing
US CDL.....	National Clandestine Laboratory Register

Local Land Records

LIENS 2.....	CERCLA Lien Information
--------------	-------------------------

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
SPILLS.....	Spill Data

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines

EXECUTIVE SUMMARY

FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
PFAS.....	Per- and Polyfluoroalkyl Substances (PFAS) Data
AIRS.....	Airs Information
ASBESTOS.....	List of Asbestos Demolition and Renovations Jobs
DRYCLEANERS.....	Drycleaner Facility Listing
Financial Assurance.....	Financial Assurance Information
MINES.....	Coal Mine Permits Database
NPDES.....	List of Discharge Permits
UIC.....	Underground Injection Control Listing
PFAS TRIS.....	List of PFAS Added to the TRI
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

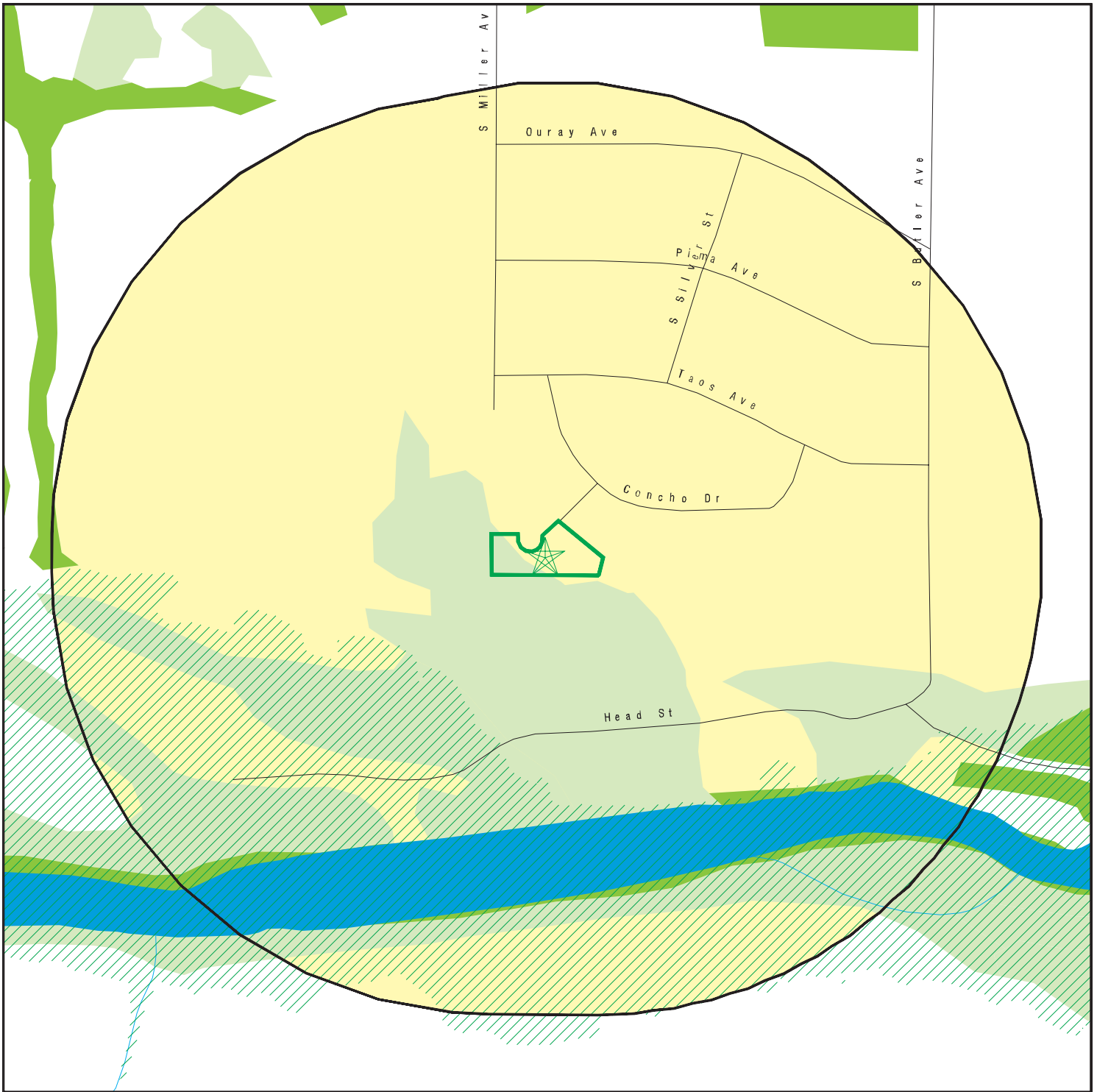
Surrounding sites were not identified.








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






EXECUTIVE SUMMARY

There were no unmapped sites in this report.

DETAIL MAP - 7330612.2S



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

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

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

SITE NAME: Totah Subdivision
 ADDRESS: 317 Concho Place
 Farmington NM 87401
 LAT/LONG: 36.708876 / 108.202242

CLIENT: Animas Environmental Services
 CONTACT: Lany Cupps
 INQUIRY #: 7330612.2s
 DATE: May 08, 2023 2:22 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
SCS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LAST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
LTANKS	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NO SITES FOUND

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/03/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 25	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/02/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/28/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/02/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023	Source: EPA
Date Data Arrived at EDR: 03/09/2023	Telephone: 800-424-9346
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 214-665-6444
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 214-665-6444
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 214-665-6444
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 214-665-6444
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/08/2023	Source: Department of the Navy
Date Data Arrived at EDR: 02/09/2023	Telephone: 843-820-7326
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/03/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/20/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/21/2023	Telephone: 703-603-0695
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/20/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/21/2023	Telephone: 703-603-0695
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 12/14/2022

Telephone: 202-267-2180

Date Made Active in Reports: 12/19/2022

Last EDR Contact: 03/21/2023

Number of Days to Update: 5

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SCS: State Cleanup Sites Listing

State cleanup sites that fall under the state's Water Quality Control Commission Regulations.

Date of Government Version: 01/12/2023

Source: Environment Department

Date Data Arrived at EDR: 01/13/2023

Telephone: 505-827-2855

Date Made Active in Reports: 03/30/2023

Last EDR Contact: 04/14/2023

Number of Days to Update: 76

Next Scheduled EDR Contact: 07/24/2023

Data Release Frequency: Varies

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

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A

Source: Department of the Environment

Date Data Arrived at EDR: N/A

Telephone: 505-827-2918

Date Made Active in Reports: N/A

Last EDR Contact: 03/20/2023

Number of Days to Update: N/A

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: N/A

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facilities

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

Date of Government Version: 09/27/2022

Source: New Mexico Environment Department

Date Data Arrived at EDR: 10/31/2022

Telephone: 505-827-0347

Date Made Active in Reports: 02/02/2023

Last EDR Contact: 10/31/2022

Number of Days to Update: 94

Next Scheduled EDR Contact: 08/14/2023

Data Release Frequency: Annually

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Priorization Database

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

Date of Government Version: 08/01/2006

Source: New Mexico Environment Department

Date Data Arrived at EDR: 10/06/2006

Telephone: 505-476-4397

Date Made Active in Reports: 11/08/2006

Last EDR Contact: 12/13/2022

Number of Days to Update: 33

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LAST: Leaking Aboveground Storage Tank Sites

A listing of leaking aboveground storage tank sites.

Date of Government Version: 05/01/2006
Date Data Arrived at EDR: 05/01/2006
Date Made Active in Reports: 06/05/2006
Number of Days to Update: 35

Source: Environment Department
Telephone: 505-476-4397
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 11/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3372
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 04/20/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-7439
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 04/20/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

LTANKS: Leaking Storage Tank Listing
A listing of leaking storage tank site locations.

Date of Government Version: 08/31/2022	Source: Environment Department
Date Data Arrived at EDR: 09/12/2022	Telephone: 505-476-4390
Date Made Active in Reports: 09/14/2022	Last EDR Contact: 03/30/2023
Number of Days to Update: 2	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Annually

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 03/29/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Varies

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

Date of Government Version: 08/01/2006	Source: New Mexico Environment Department
Date Data Arrived at EDR: 09/27/2006	Telephone: 505-476-4397
Date Made Active in Reports: 10/23/2006	Last EDR Contact: 02/15/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: No Update Planned

AST: Aboveground Storage Tanks List
Aboveground tanks that have been inspected by the State Fire Marshal.

Date of Government Version: 08/01/2006	Source: Environment Department
Date Data Arrived at EDR: 09/27/2006	Telephone: 505-476-4397
Date Made Active in Reports: 10/20/2006	Last EDR Contact: 02/15/2023
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: No Update Planned

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

TANKS: Storage Tank Facility Listing

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 09/01/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Environment Department
Telephone: 505-476-4390
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

State and tribal institutional control / engineering control registries

INST CONTROL: Sites with Institutional Controls

Sites included in the Voluntary Cleanup listing that have Institutional Controls in place.

Date of Government Version: 12/15/2022
Date Data Arrived at EDR: 01/10/2023
Date Made Active in Reports: 03/27/2023
Number of Days to Update: 76

Source: Environment Department
Telephone: 505-827-2754
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Remediation Program Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 12/15/2022
Date Data Arrived at EDR: 01/10/2023
Date Made Active in Reports: 03/27/2023
Number of Days to Update: 76

Source: Environment Department
Telephone: 505-827-2754
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/17/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site Listing

A listing of targeted brownfields assessment.

Date of Government Version: 12/15/2022
Date Data Arrived at EDR: 02/01/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 77

Source: New Mexico Environment
Telephone: 505-827-0171
Last EDR Contact: 05/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 04/06/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facility Listing

A listing of recycling facility locations.

Date of Government Version: 09/21/2022
Date Data Arrived at EDR: 10/31/2022
Date Made Active in Reports: 01/19/2023
Number of Days to Update: 80

Source: Environment Department
Telephone: 505-827-0197
Last EDR Contact: 05/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Annually

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/19/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Laboratory Listing

A listing of clandestine drug labs, such as illegal methamphetamine labs.

Date of Government Version: 05/17/2018
Date Data Arrived at EDR: 07/18/2018
Date Made Active in Reports: 08/14/2018
Number of Days to Update: 27

Source: Environment Department
Telephone: 505-476-6000
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

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

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Quarterly

Local Land Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 01/25/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/02/2023	Telephone: 202-564-6023
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/13/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/14/2022	Telephone: 202-366-4555
Date Made Active in Reports: 03/10/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

SPILLS: Spill Data

Hazardous materials spills data.

Date of Government Version: 09/30/2022	Source: Environment Department
Date Data Arrived at EDR: 11/10/2022	Telephone: 505-827-0166
Date Made Active in Reports: 02/01/2023	Last EDR Contact: 04/27/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Semi-Annually

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 214-665-6444
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/01/2023	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/14/2023	Telephone: 202-528-4285
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 02/14/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/11/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/01/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/13/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 02/16/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 75

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/16/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/17/2023
Date Data Arrived at EDR: 01/18/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/18/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/02/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 04/13/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 05/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/03/2022	Source: EPA
Date Data Arrived at EDR: 01/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 04/03/2023	Last EDR Contact: 04/04/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/29/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 04/13/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 03/03/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/04/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/06/2023
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021	Source: Department of Energy
Date Data Arrived at EDR: 07/27/2021	Telephone: 202-586-3559
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 04/26/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/13/2023
Number of Days to Update: 74	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/02/2023	Telephone: 703-603-8787
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/27/2023
Date Data Arrived at EDR: 03/01/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/28/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 24

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2023
Date Data Arrived at EDR: 01/04/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/31/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 64

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

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

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

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

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

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

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilities name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

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

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2023	Telephone: 202-272-0167
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 04/27/2023
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Varies

PFAS: Per- and Polyfluoroalkyl Substances (PFAS) Data

Site locations where Per- and Polyfluoroalkyl Substances (PFAS) contamination has been detected.

Date of Government Version: 11/22/2021	Source: New Mexico Environment Department
Date Data Arrived at EDR: 01/26/2022	Telephone: 505-827-2919
Date Made Active in Reports: 04/21/2022	Last EDR Contact: 04/13/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 07/24/2023
	Data Release Frequency: Varies

AIRS: Airs Information

A listing of facilities with Air Quality Bureau permits.

Date of Government Version: 01/11/2023	Source: New Mexico Environment Department
Date Data Arrived at EDR: 01/18/2023	Telephone: 505-476-4339
Date Made Active in Reports: 04/10/2023	Last EDR Contact: 04/18/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Annually

ASBESTOS: List of Asbestos Demolition and Renovations Jobs

Asbestos is a common fibrous rock found worldwide which has been used in various products for over 4500 years. It has been used in over 3000 different products such as textiles, paper, ropes, wicks, stoves, filters, floor tiles, roofing shingles, clutch facings, water pipe, cements, fillers, felt, fireproof clothing, gaskets, battery boxes, clapboard, wallboard, fire doors, fire curtains, insulation, brake linings, etc.

Date of Government Version: 04/13/2023	Source: New Mexico Environment Department
Date Data Arrived at EDR: 04/26/2023	Telephone: 505-827-1494
Date Made Active in Reports: 04/28/2023	Last EDR Contact: 04/13/2023
Number of Days to Update: 2	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facility locations. The listing may contain facilities that are no longer there, or under different management.

Date of Government Version: 01/06/2010	Source: Environment Department
Date Data Arrived at EDR: 01/07/2010	Telephone: 505-222-9507
Date Made Active in Reports: 02/04/2010	Last EDR Contact: 03/20/2023
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: No Update Planned

FINANCIAL ASSURANCE 1: Financial Assurance Information

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2012
Date Data Arrived at EDR: 01/04/2013
Date Made Active in Reports: 01/10/2013
Number of Days to Update: 6

Source: Environment Department
Telephone: 505-827-0197
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information

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

Date of Government Version: 02/07/2023
Date Data Arrived at EDR: 02/15/2023
Date Made Active in Reports: 05/05/2023
Number of Days to Update: 79

Source: Environment Department
Telephone: 505-476-6018
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Annually

COAL MINES: Coal Mine Permits Database

New Mexico coal mines permitted under the Surface Mining Control and Reclamation Act of 1977 (SMCRA), by either the NM Mining & Minerals Division (MMD), or by the federal DOI Office of Surface Mining, Reclamation & Enforcement.

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 06/24/2019
Number of Days to Update: 5

Source: Bureau of Geology and Mineral Resources
Telephone: 505-476-3402
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

COAL MINES 2: Coal Permit Boundaries

ESRI ArcView shapefile depicting New Mexico coal mines permitted under the Surface Mining Control and Reclamation Act of 1977 (SMCRA), by either the NM Mining & Minerals Division (MMD), or by the federal DOI Office of Surface Mining, Reclamation & Enforcement.

Date of Government Version: 12/09/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/02/2023
Number of Days to Update: 83

Source: Mining & Minerals Division
Telephone: 505-476-3417
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

NPDES: List of Discharge Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits.

Date of Government Version: 08/01/2022
Date Data Arrived at EDR: 10/10/2022
Date Made Active in Reports: 12/27/2022
Number of Days to Update: 78

Source: Environment Department
Telephone: 505-827-2918
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Semi-Annually

UIC: Underground Injection Control Listing

The listing includes Discharge Permits (DP) with Underground Injection Control Wells, located in New Mexico.

Date of Government Version: 12/25/2022
Date Data Arrived at EDR: 01/11/2023
Date Made Active in Reports: 03/31/2023
Number of Days to Update: 79

Source: New Mexico Environment Department
Telephone: 505-827-2936
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: No Update Planned

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023
Date Data Arrived at EDR: 03/07/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the New Mexico Environment Department in New Mexico.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/16/2014
Number of Days to Update: 199

Source: New Mexico Environment Department
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the New Mexico Environment Department in New Mexico.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: New Mexico Environment Department
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

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

NY MANIFEST: Facility and Manifest Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

Daycare Centers: Licensed Child Day Care Providers

Source: Office of Child Development
Telephone: 505-827-7946

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 505-248-6660

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TOTAH SUBDIVISION
317 CONCHO PLACE
FARMINGTON, NM 87401

TARGET PROPERTY COORDINATES

Latitude (North):	36.708876 - 36° 42' 31.95"
Longitude (West):	108.202242 - 108° 12' 8.07"
Universal Tranverse Mercator:	Zone 12
UTM X (Meters):	749913.9
UTM Y (Meters):	4066024.2
Elevation:	5281 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14586664 FARMINGTON SOUTH, NM
Version Date:	2020

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

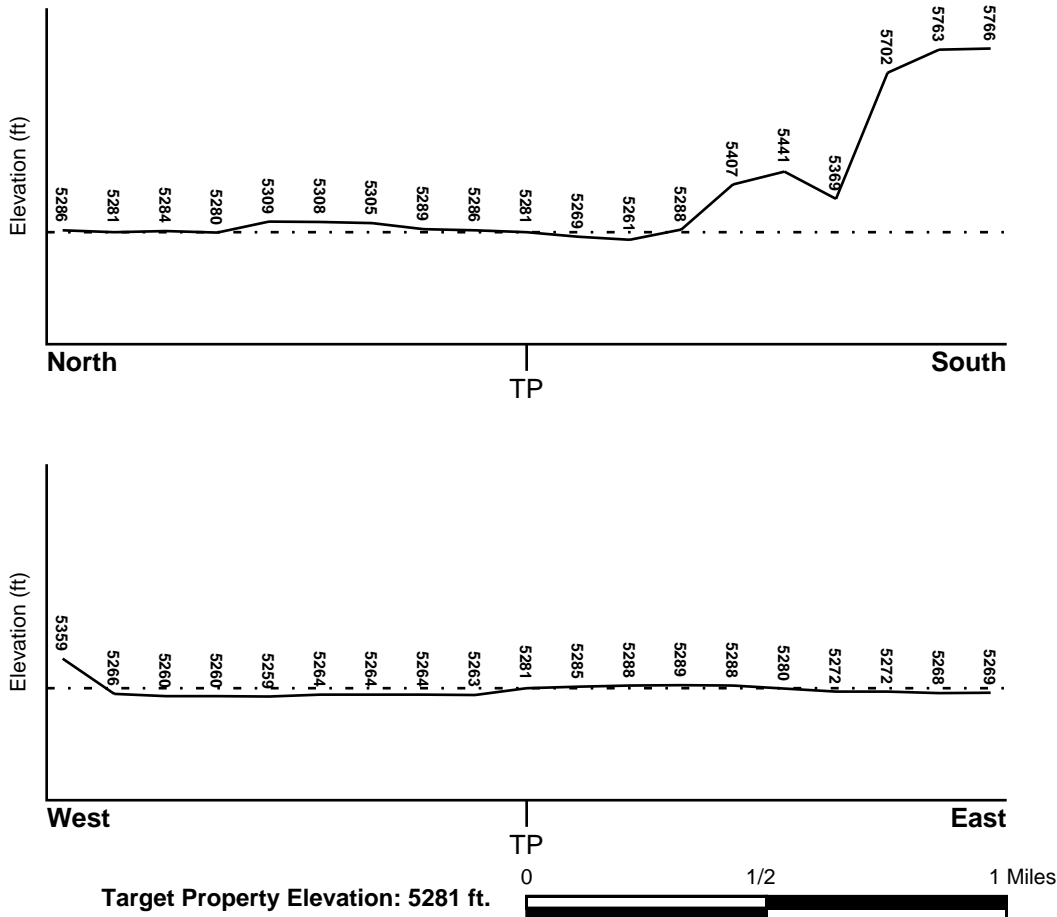
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
35045C1005F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
35045C1002F	FEMA FIRM Flood data
35045C1010F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

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

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era: Mesozoic
System: Cretaceous
Series: Navarro Group
Code: uK4 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: WATER
Soil Surface Texture: Not reported
Hydrologic Group: Not reported
Soil Drainage Class: Not reported

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

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	NM6000000068949	0 - 1/8 Mile NE
A2	NM6000000069461	0 - 1/8 Mile NE
A3	NM6000000212889	0 - 1/8 Mile NE
B4	NM6000000168447	0 - 1/8 Mile North
5	NM6000000070256	1/8 - 1/4 Mile NE
C6	NM6000000146795	1/8 - 1/4 Mile ENE
7	NM6000000212946	1/8 - 1/4 Mile SSE
C8	NM6000000075982	1/8 - 1/4 Mile ENE
C9	NM6000000070236	1/8 - 1/4 Mile ENE
C10	NM6000000068899	1/8 - 1/4 Mile ENE
C11	NM6000000212839	1/8 - 1/4 Mile ENE
C12	NM6000000212819	1/8 - 1/4 Mile ENE
C13	NM6000000088804	1/8 - 1/4 Mile ENE
B14	NM6000000070129	1/8 - 1/4 Mile North
B15	NM6000000070359	1/8 - 1/4 Mile North
C16	NM6000000145607	1/8 - 1/4 Mile ENE
17	NM6000000070034	1/8 - 1/4 Mile NW
18	NM6000000070061	1/8 - 1/4 Mile NNW
C19	NM6000000069113	1/8 - 1/4 Mile East
20	NM6000000212855	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D21	NM6000000127624	1/4 - 1/2 Mile NNE
22	NM6000000194912	1/4 - 1/2 Mile ESE
D23	NM6000000180568	1/4 - 1/2 Mile NE
D24	NM6000000069353	1/4 - 1/2 Mile NNE
E25	NM6000000212782	1/4 - 1/2 Mile ESE
E26	NM6000000212897	1/4 - 1/2 Mile ESE
27	NM6000000212864	1/4 - 1/2 Mile NNE
F28	NM6000000104158	1/4 - 1/2 Mile NNW
F29	NM6000000107288	1/4 - 1/2 Mile NNW
G30	NM6000000212834	1/4 - 1/2 Mile NE
G31	NM6000000212841	1/4 - 1/2 Mile NE
G32	NM6000000212862	1/4 - 1/2 Mile NE
33	NM6000000069325	1/2 - 1 Mile ENE
H34	NM6000000104347	1/2 - 1 Mile NW
H35	NM6000000104348	1/2 - 1 Mile NW
36	NM6000000069198	1/2 - 1 Mile NE
37	NM6000000046154	1/2 - 1 Mile WNW
I38	NM6000000075689	1/2 - 1 Mile NNE
I39	NM6000000075909	1/2 - 1 Mile NNE
J40	NM6000000069928	1/2 - 1 Mile NNW
J41	NM6000000104383	1/2 - 1 Mile NNW
K42	NM6000000212950	1/2 - 1 Mile North
K43	NM6000000086917	1/2 - 1 Mile North
L44	NM6000000069268	1/2 - 1 Mile NNE
L45	NM6000000070287	1/2 - 1 Mile NNE
46	NM6000000068774	1/2 - 1 Mile NNE
47	NM6000000106670	1/2 - 1 Mile ENE
M48	NM6000000069493	1/2 - 1 Mile NNW
M49	NM6000000069522	1/2 - 1 Mile NNW
N50	NM6000000104166	1/2 - 1 Mile North
N51	NM6000000107293	1/2 - 1 Mile North
52	NM6000000165874	1/2 - 1 Mile WNW
53	NM6000000049944	1/2 - 1 Mile West
54	NM6000000142003	1/2 - 1 Mile WNW
55	NM6000000069540	1/2 - 1 Mile NNE
56	NM6000000069793	1/2 - 1 Mile ENE
O57	NM6000000069060	1/2 - 1 Mile NE
O58	NM6000000070126	1/2 - 1 Mile NE
P59	NM6000000104221	1/2 - 1 Mile North
P60	NM6000000072196	1/2 - 1 Mile North
P61	NM6000000072201	1/2 - 1 Mile North
P62	NM6000000067162	1/2 - 1 Mile North
Q63	NM6000000069373	1/2 - 1 Mile ENE
Q64	NM6000000069860	1/2 - 1 Mile ENE
P65	NM6000000067161	1/2 - 1 Mile North
R66	NM6000000067171	1/2 - 1 Mile North
R67	NM6000000067163	1/2 - 1 Mile North
68	NM6000000070427	1/2 - 1 Mile ENE
P69	NM6000000067155	1/2 - 1 Mile North
P70	NM6000000170306	1/2 - 1 Mile North
R71	NM6000000072235	1/2 - 1 Mile North
P72	NM6000000170305	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

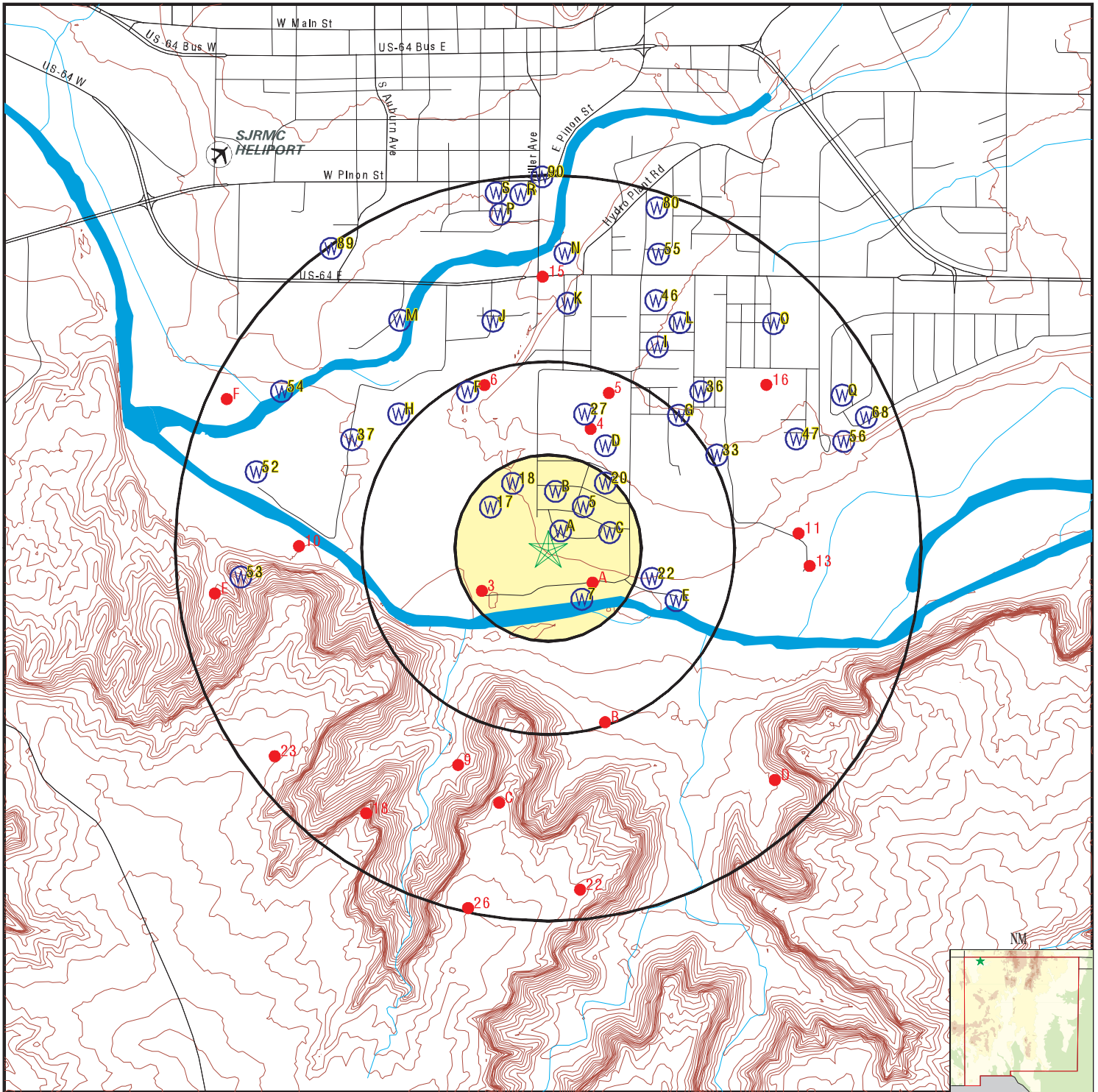
MAP ID	WELL ID	LOCATION FROM TP
P73	NM6000000170308	1/2 - 1 Mile North
R74	NM6000000067150	1/2 - 1 Mile North
R75	NM6000000067569	1/2 - 1 Mile North
R76	NM6000000067129	1/2 - 1 Mile North
S77	NM6000000067589	1/2 - 1 Mile North
S78	NM6000000067225	1/2 - 1 Mile North
R79	NM6000000067578	1/2 - 1 Mile North
80	NM6000000068974	1/2 - 1 Mile NNE
R81	NM6000000170301	1/2 - 1 Mile North
R82	NM6000000170304	1/2 - 1 Mile North
R83	NM6000000170302	1/2 - 1 Mile North
R84	NM6000000067498	1/2 - 1 Mile North
S85	NM6000000170303	1/2 - 1 Mile North
R86	NM6000000067575	1/2 - 1 Mile North
R87	NM6000000067486	1/2 - 1 Mile North
S88	NM6000000067202	1/2 - 1 Mile North
89	NM6000000070412	1/2 - 1 Mile NW
90	NM6000000072190	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

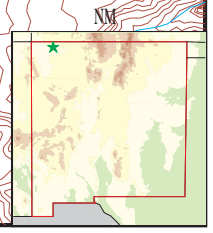
MAP ID	WELL ID	LOCATION FROM TP
A1	NMOG80000091692	1/8 - 1/4 Mile SE
A2	NMOG80000076310	1/8 - 1/4 Mile SE
3	NMOG80000078715	1/8 - 1/4 Mile WSW
4	NMOG80000071576	1/4 - 1/2 Mile NNE
5	NMOG80000082985	1/4 - 1/2 Mile NNE
6	NMOG80000079397	1/4 - 1/2 Mile NNW
B7	NMOG80000078019	1/4 - 1/2 Mile SSE
B8	NMOG80000085460	1/2 - 1 Mile SSE
9	NMOG80000082463	1/2 - 1 Mile SSW
10	NMOG80000082291	1/2 - 1 Mile West
11	NMOG80000079406	1/2 - 1 Mile East
C12	NMOG80000074611	1/2 - 1 Mile South
13	NMOG80000079047	1/2 - 1 Mile East
C14	NMOG80000075284	1/2 - 1 Mile South
15	NMOG80000055676	1/2 - 1 Mile North
16	NMOG80000074759	1/2 - 1 Mile NE
D17	NMOG80000105935	1/2 - 1 Mile SE
18	NMOG80000064035	1/2 - 1 Mile SW
D19	NMOG80000082419	1/2 - 1 Mile SE
E20	NMOG80000079005	1/2 - 1 Mile West
E21	NMOG80000088260	1/2 - 1 Mile West
22	NMOG80000076900	1/2 - 1 Mile South
23	NMOG80000077659	1/2 - 1 Mile SW
F24	NMOG80000080434	1/2 - 1 Mile WNW
F25	NMOG80000087675	1/2 - 1 Mile WNW
26	NMOG80000076759	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 7330612.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Totah Subdivision
 ADDRESS: 317 Concho Place
 Farmington NM 87401
 LAT/LONG: 36.708876 / 108.202242

CLIENT: Animas Environmental Services
 CONTACT: Lany Cupps
 INQUIRY #: 7330612.2s
 DATE: May 08, 2023 2:22 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
NE
0 - 1/8 Mile
Higher

NM WELLS NM6000000068949

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00725
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	18-JUL-78	Well Completed:	21-JUL-78
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	26
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	24-JUL-78
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6.63		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

A2
NE
0 - 1/8 Mile
Higher

NM WELLS NM6000000069461

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00724
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	08-JUL-92	Well Completed:	11-JUL-92
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	35
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	17	OSE Filing Date:	27-JUL-92
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	12	POD Status:	Active
Casing Size (in):	7		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

A3
NE
0 - 1/8 Mile
Higher

NM WELLS NM6000000212889

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	01446
POD Suffix:	Not Reported	Land Grant:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

B4
North
0 - 1/8 Mile
Higher

NM WELLS NM6000000168447

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00535
POD Suffix:	POD2	Land Grant:	Not Reported
Drilling Started:	29-MAR-09	Well Completed:	29-MAR-09
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	33
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	11	OSE Filing Date:	16-APR-09
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6.63		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

5
NE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000070256

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	01723
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

C6
ENE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000146795

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04022
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	10-MAR-13	Well Completed:	10-MAR-13
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	25
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	01-APR-13
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	7	POD Status:	Active
Casing Size (in):	5		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

7
SSE
1/8 - 1/4 Mile
Lower

NM WELLS NM6000000212946

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	00523
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	1386
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Cancelled		
Water Right Use:	Municipal - city or county supplied water		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C8
ENE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000075982

Well Name:	Not Reported	Well Use:	ONE HOUSEHOLD
POD Basin:	San Juan	POD #:	02825
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	03-SEP-97	Well Completed:	04-SEP-97
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	35
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	08-SEP-97
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	3	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

C9
ENE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000070236

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	02053
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	30-APR-86	Well Completed:	01-MAY-86
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	22
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	13	OSE Filing Date:	05-MAY-86
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	12	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

C10
ENE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000068899

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	02004
POD Suffix:	Not Reported	Land Grant:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling Started:	28-APR-86	Well Completed:	29-APR-86
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	24
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	13	OSE Filing Date:	05-MAY-86
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**C11
ENE
1/8 - 1/4 Mile
Higher**

NM WELLS NM6000000212839

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	01151
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	16-APR-80	Well Completed:	18-APR-80
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	32
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	24-APR-80
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**C12
ENE
1/8 - 1/4 Mile
Higher**

NM WELLS NM6000000212819

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	01525
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	12-FEB-82	Well Completed:	13-FEB-82
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	35
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	10	OSE Filing Date:	18-FEB-82
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	10	POD Status:	Active

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

C13
ENE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000088804

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	03100
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	50
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

B14
North
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000070129

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00719
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	12-JUL-78	Well Completed:	15-JUL-78
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	23
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	8	OSE Filing Date:	19-JUL-78
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B15
North
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000070359

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00535
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	20-AUG-79	Well Completed:	23-AUG-79
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	35
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	30-AUG-79
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

C16
ENE
1/8 - 1/4 Mile
Higher

NM WELLS NM6000000145607

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04036
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	11-MAR-13	Well Completed:	11-MAR-13
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	25
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	12	OSE Filing Date:	01-APR-13
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	10	POD Status:	Active
Casing Size (in):	5		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

17
NW
1/8 - 1/4 Mile
Lower

NM WELLS NM6000000070034

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	02249
POD Suffix:	Not Reported	Land Grant:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**18
NNW
1/8 - 1/4 Mile
Higher**

NM WELLS NM6000000070061

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00737
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	21-JUL-78	Well Completed:	24-JUL-78
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5250	Well Depth (ft):	20
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	7	OSE Filing Date:	27-JUL-78
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	7		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**C19
East
1/8 - 1/4 Mile
Higher**

NM WELLS NM6000000069113

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	02179
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	20-APR-88	Well Completed:	22-APR-88
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	34
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	18	OSE Filing Date:	10-MAY-88
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	10	POD Status:	Active

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**20
NE
1/8 - 1/4 Mile
Higher**

NM WELLS NM6000000212855

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00757
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	18-SEP-78	Well Completed:	19-SEP-78
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	32
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	27-SEP-78
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	40	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**D21
NNE
1/4 - 1/2 Mile
Higher**

NM WELLS NM6000000127624

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	03967
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	27-AUG-11	Well Completed:	27-AUG-11
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	22
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	10	OSE Filing Date:	01-SEP-11
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

22
ESE
1/4 - 1/2 Mile
Lower

NM WELLS NM6000000194912

Well Name:	Not Reported	Well Use:	MUNICIPAL
POD Basin:	Surface Permit	POD #:	02593
POD Suffix:	D	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	31-MAY-78
Plug Date:	01-JAN-70	Completion Proved:	19-MAY-92
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1213.959
Max Diversion Allowed:	0	Surface Water Diversion:	1386
Est Yield (Gal/Min):	0	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Irrigation

D23
NE
1/4 - 1/2 Mile
Higher

NM WELLS NM6000000180568

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	04094
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	12-JUN-14	Well Completed:	12-JUN-14
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	38
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	22	OSE Filing Date:	23-JUN-14
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	10	POD Status:	Active
Casing Size (in):	5		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

D24
NNE
1/4 - 1/2 Mile
Higher

NM WELLS NM6000000069353

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00891
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	18-MAR-79	Well Completed:	20-MAR-79

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	33
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	10	OSE Filing Date:	22-MAR-02
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

E25
ESE
1/4 - 1/2 Mile
Lower

NM WELLS NM6000000212782

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	01825
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	07-JUN-84	Well Completed:	08-JUN-84
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5400	Well Depth (ft):	25
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	12	OSE Filing Date:	13-JUN-84
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

E26
ESE
1/4 - 1/2 Mile
Lower

NM WELLS NM6000000212897

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	00972
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	26-JUN-79	Well Completed:	29-JUN-79
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	35
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	12	OSE Filing Date:	05-JUL-79
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

POD Subbasin:	SJ Main Stem Navajo Dam to Animas River	
OSE Well Tag:	Not Reported	Static Level: 0
Water Right Status:	Permit	
Water Right Use:	72-12-1 domestic and livestock watering	

27
NNE
1/4 - 1/2 Mile
Higher

NM WELLS NM6000000212864

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	01331
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Expired		
Water Right Use:	72-12-1 multiple domestic households		

F28
NNW
1/4 - 1/2 Mile
Higher

NM WELLS NM6000000104158

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	03873
POD Suffix:	5	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	1386
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem From Animas River to AZ St Line		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Expired		
		Water Right Use:	Oil production

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

F29
NNW
 1/4 - 1/2 Mile
 Higher

NM WELLS NM600000107288

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	03453
POD Suffix:	5	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1000
Max Diversion Allowed:	0	Surface Water Diversion:	1386
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Industrial

G30
NE
 1/4 - 1/2 Mile
 Higher

NM WELLS NM600000212834

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	01388
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

G31
NE
 1/4 - 1/2 Mile
 Higher

NM WELLS NM600000212841

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	01765
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	22-AUG-83	Well Completed:	25-AUG-83

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5350	Well Depth (ft):	39
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	19	OSE Filing Date:	02-SEP-83
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	12	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

G32
NE
1/4 - 1/2 Mile
Higher

NM WELLS NM6000000212862

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	02174
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	29-APR-88	Well Completed:	03-MAY-88
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	36
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	19	OSE Filing Date:	09-MAY-88
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	20	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

33
ENE
1/2 - 1 Mile
Higher

NM WELLS NM6000000069325

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	02115
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

**H34
NW
1/2 - 1 Mile
Lower**

NM WELLS NM6000000104347

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	02837
POD Suffix:	A	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	13-APR-59
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	62
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	Animas River
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Irrigation

**H35
NW
1/2 - 1 Mile
Lower**

NM WELLS NM6000000104348

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	02837
POD Suffix:	B	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	62
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	Animas River
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Irrigation

**36
NE
1/2 - 1 Mile
Higher**

NM WELLS NM6000000069198

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	02322

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

37
WNW
1/2 - 1 Mile
Lower

NM WELLS NM6000000046154

Well Name:	Not Reported	Well Use:	DOM/STOCK
POD Basin:	San Juan	POD #:	03817
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	19-DEC-07	Well Completed:	20-DEC-07
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	13
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	5	OSE Filing Date:	03-JAN-08
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic and livestock watering		

138
NNE
1/2 - 1 Mile
Higher

NM WELLS NM6000000075689

Well Name:	Not Reported	Well Use:	ONE HOUSEHOLD
POD Basin:	San Juan	POD #:	02892
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	29-AUG-98	Well Completed:	07-SEP-98
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	39
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	19	OSE Filing Date:	11-SEP-98
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Est Yield (Gal/Min):	6	POD Status:	Active
Casing Size (in):	5		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

I39
NNE
1/2 - 1 Mile
Higher

NM WELLS **NM6000000075909**

Well Name:	Not Reported	Well Use:	ONE HOUSEHOLD
POD Basin:	San Juan	POD #:	02810
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	27-AUG-97	Well Completed:	30-AUG-97
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	36
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	12	OSE Filing Date:	08-SEP-97
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	12	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

J40
NNW
1/2 - 1 Mile
Lower

NM WELLS **NM6000000069928**

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	01689
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	06-APR-83	Well Completed:	09-APR-83
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	39
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	20	OSE Filing Date:	21-APR-83
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	10	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

J41
NNW
1/2 - 1 Mile
Lower

NM WELLS NM6000000104383

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	02837
POD Suffix:	C	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	04-NOV-63
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	237.44
Max Diversion Allowed:	0	Surface Water Diversion:	1387
Est Yield (Gal/Min):	0	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Licensed	Water Right Use:	Irrigation

K42
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000212950

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	03814
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	16-JAN-08	Well Completed:	17-JAN-08
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	30
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	15	OSE Filing Date:	28-JAN-08
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	15	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

K43
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000086917

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	03040
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	100
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	7		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

L44
NNE
1/2 - 1 Mile
Higher

NM WELLS NM6000000069268

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	00838
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

L45
NNE
1/2 - 1 Mile
Higher

NM WELLS NM6000000070287

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	02097
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	19-NOV-86	Well Completed:	21-NOV-86
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5400	Well Depth (ft):	48
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	28	OSE Filing Date:	26-NOV-86
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	20	POD Status:	Active
Casing Size (in):	6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

46
NNE
1/2 - 1 Mile
Higher

NM WELLS NM600000068774

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	02710
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-MAY-97	Well Completed:	06-MAY-97
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	40
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	12	OSE Filing Date:	04-JUN-97
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	5	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

47
ENE
1/2 - 1 Mile
Higher

NM WELLS NM6000000106670

Well Name:	Not Reported	Well Use:	DOM/STOCK
POD Basin:	San Juan	POD #:	03547
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	19-OCT-05	Well Completed:	19-OCT-05
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	42
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	20	OSE Filing Date:	08-NOV-05
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	5	POD Status:	Active
Casing Size (in):	6.63		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

M48
NNW
1/2 - 1 Mile
Lower

NM WELLS NM6000000069493

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	00167
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	23-AUG-77	Well Completed:	24-AUG-77
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	31
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	6	OSE Filing Date:	06-SEP-77
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	40	POD Status:	Active
Casing Size (in):	6.63		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

M49
NNW
1/2 - 1 Mile
Lower

NM WELLS NM6000000069522

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	00351
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Expired		
Water Right Use:	72-12-1 domestic one household		

N50
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000104166

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	03873
POD Suffix:	13	Land Grant:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	62
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem From Animas River to AZ St Line		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Expired	Water Right Use:	Oil production

N51
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000107293

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	03453
POD Suffix:	A2	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1000
Max Diversion Allowed:	0	Surface Water Diversion:	1386
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Industrial

52
WNW
1/2 - 1 Mile
Lower

NM WELLS NM6000000165874

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	03817
POD Suffix:	POD2	Land Grant:	Not Reported
Drilling Started:	18-OCT-13	Well Completed:	18-OCT-13
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	30
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	9	OSE Filing Date:	05-NOV-13
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	30	POD Status:	Active
Casing Size (in):	9.88		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic and livestock watering		

53
West
1/2 - 1 Mile
Higher

NM WELLS NM6000000049944

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Rio Grande	POD #:	68116
POD Suffix:	Not Reported	Land Grant:	TIERRA AMARILLA LAND
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	300
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	7	POD Subbasin:	Northern Rio Grande
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

54
WNW
1/2 - 1 Mile
Lower

NM WELLS NM6000000142003

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Permit	POD #:	01379
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	15-JAN-65
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	1.26
Max Diversion Allowed:	0	Surface Water Diversion:	62
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0	POD Subbasin:	Animas River
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Irrigation

55
NNE
1/2 - 1 Mile
Higher

NM WELLS NM6000000069540

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	02641

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

56
ENE
1/2 - 1 Mile
Higher

NM WELLS NM600000069793

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	02490
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

057
NE
1/2 - 1 Mile
Higher

NM WELLS NM600000069060

Well Name:	Not Reported	Well Use:	DOMESTIC
POD Basin:	San Juan	POD #:	00784
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	30-AUG-78	Well Completed:	31-AUG-78
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	43
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	21	OSE Filing Date:	06-SEP-78
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Est Yield (Gal/Min):	20	POD Status:	Active
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

O58
NE
1/2 - 1 Mile
Higher

NM WELLS NM6000000070126

Well Name:	Not Reported	Well Use:	COMMERCIAL
POD Basin:	San Juan	POD #:	00188
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	24-JUN-77	Well Completed:	01-JUL-77
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	52
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	27	OSE Filing Date:	07-JUL-77
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3.06
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	25	POD Status:	Active
Casing Size (in):	8.63		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Commercial

P59
North
1/2 - 1 Mile
Lower

NM WELLS NM6000000104221

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	Surface Declaration		
POD #:	01628	POD Suffix:	Not Reported
Land Grant:	Not Reported	Drilling Started:	01-JAN-70
Well Completed:	01-JAN-70	Plug Date:	01-JAN-70
Completion Proved:	01-JAN-70	Elevation:	0
Well Depth (ft):	0	Groundwater Source:	Not Reported
% Shallow:	0	Depth to Water (ft):	0
OSE Filing Date:	01-JAN-70	Well Schedule Date:	01-JAN-70
Pump Type:	Not Reported	Pump Serial #:	Not Reported
Discharge Pipe Size:	Not Reported	Aquifer:	Not Reported
Diversion Amt Allowed (acre-ft):	11.048	Max Diversion Allowed:	0
Surface Water Diversion:	62	Est Yield (Gal/Min):	0
POD Status:	Not Reported	Casing Size (in):	0
POD Subbasin:	Animas River	OSE Well Tag:	Not Reported
Static Level:	0	Water Right Status:	Licensed
Water Right Use:	Irrigation		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

P60
North
1/2 - 1 Mile
Lower

NM WELLS NM6000000072196

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD26	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

P61
North
1/2 - 1 Mile
Lower

NM WELLS NM6000000072201

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD27	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

P62
North
1/2 - 1 Mile
Lower

NM WELLS NM6000000067162

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD13	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

Q63
ENE
1/2 - 1 Mile
Higher

NM WELLS NM6000000069373

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	01408
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

Q64
ENE
1/2 - 1 Mile
Higher

NM WELLS NM6000000069860

Well Name:	Not Reported	Well Use:	DOM
POD Basin:	San Juan	POD #:	02334
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	03-SEP-91	Well Completed:	03-SEP-91
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	40
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	20	OSE Filing Date:	05-SEP-91
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	20	POD Status:	Active
Casing Size (in):	4		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

P65
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067161

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD12	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R66
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067171

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD15	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R67
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067163

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD14	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

68
ENE
1/2 - 1 Mile
Higher

NM WELLS NM6000000070427

Well Name:	Not Reported	Well Use:	DOM/LVSTK
POD Basin:	San Juan	POD #:	01868
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	09-JUL-84	Well Completed:	10-JUL-84
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5400	Well Depth (ft):	32
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	14	OSE Filing Date:	13-JUL-84
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	10	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

P69
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067155

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD11	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

P70
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000170306

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD6	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R71
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000072235

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD28	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

P72
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000170305

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD5	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

P73
North
1/2 - 1 Mile
Lower

NM WELLS NM6000000170308

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD8	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R74
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067150

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD10	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

R75
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067569

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD21	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R76
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067129

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD9	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

S77
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067589

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD24	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

S78
North
1/2 - 1 Mile
Lower

NM WELLS NM6000000067225

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD17	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R79
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067578

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD23	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

80
NNE
1/2 - 1 Mile
Higher

NM WELLS NM6000000068974

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	02693
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	100
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

R81
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000170301

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD1	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R82
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000170304

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD4	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R83
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000170302

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD2	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R84
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067498

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD20	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

S85
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000170303

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD3	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Not Reported
Casing Size (in):	0		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R86
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067575

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD22	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

R87
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000067486

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD19	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

S88
North
1/2 - 1 Mile
Higher

NM WELLS NM600000067202

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD16	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

89
NW
1/2 - 1 Mile
Higher

NM WELLS NM600000070412

Well Name:	Not Reported	Well Use:	DOM/LIV
POD Basin:	San Juan	POD #:	01443
POD Suffix:	Not Reported	Land Grant:	Not Reported
Drilling Started:	01-JUL-81	Well Completed:	06-JUL-81
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	5300	Well Depth (ft):	40
Groundwater Source:	Shallow	% Shallow:	100
Depth to Water (ft):	21	OSE Filing Date:	13-JUL-81
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	3
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	20	POD Status:	Active
Casing Size (in):	6		
POD Subbasin:	SJ Main Stem Navajo Dam to Animas River		
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit		
Water Right Use:	72-12-1 domestic one household		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

90
North
1/2 - 1 Mile
Higher

NM WELLS NM6000000072190

Well Name:	Not Reported	Well Use:	Not Reported
POD Basin:	San Juan	POD #:	04087
POD Suffix:	POD25	Land Grant:	Not Reported
Drilling Started:	01-JAN-70	Well Completed:	01-JAN-70
Plug Date:	01-JAN-70	Completion Proved:	01-JAN-70
Elevation:	0	Well Depth (ft):	0
Groundwater Source:	Not Reported	% Shallow:	0
Depth to Water (ft):	0	OSE Filing Date:	01-JAN-70
Well Schedule Date:	01-JAN-70	Pump Type:	Not Reported
Pump Serial #:	Not Reported	Discharge Pipe Size:	Not Reported
Aquifer:	Not Reported	Diversion Amt Allowed (acre-ft):	0
Max Diversion Allowed:	0	Surface Water Diversion:	0
Est Yield (Gal/Min):	0	POD Status:	Pending
Casing Size (in):	0	POD Subbasin:	San Juan
OSE Well Tag:	Not Reported	Static Level:	0
Water Right Status:	Permit	Water Right Use:	Monitoring well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance	Database	EDR ID Number
A1 SE 1/8 - 1/4 Mile	OIL_GAS	NMOG80000091692
A2 SE 1/8 - 1/4 Mile	OIL_GAS	NMOG80000076310
3 WSW 1/8 - 1/4 Mile	OIL_GAS	NMOG80000078715
4 NNE 1/4 - 1/2 Mile	OIL_GAS	NMOG80000071576
5 NNE 1/4 - 1/2 Mile	OIL_GAS	NMOG80000082985
6 NNW 1/4 - 1/2 Mile	OIL_GAS	NMOG80000079397
B7 SSE 1/4 - 1/2 Mile	OIL_GAS	NMOG80000078019
B8 SSE 1/2 - 1 Mile	OIL_GAS	NMOG80000085460
9 SSW 1/2 - 1 Mile	OIL_GAS	NMOG80000082463
10 West 1/2 - 1 Mile	OIL_GAS	NMOG80000082291

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance	Database	EDR ID Number
11 East 1/2 - 1 Mile	OIL_GAS	NMOG80000079406
C12 South 1/2 - 1 Mile	OIL_GAS	NMOG80000074611
13 East 1/2 - 1 Mile	OIL_GAS	NMOG80000079047
C14 South 1/2 - 1 Mile	OIL_GAS	NMOG80000075284
15 North 1/2 - 1 Mile	OIL_GAS	NMOG80000055676
16 NE 1/2 - 1 Mile	OIL_GAS	NMOG80000074759
D17 SE 1/2 - 1 Mile	OIL_GAS	NMOG80000105935
18 SW 1/2 - 1 Mile	OIL_GAS	NMOG80000064035
D19 SE 1/2 - 1 Mile	OIL_GAS	NMOG80000082419
E20 West 1/2 - 1 Mile	OIL_GAS	NMOG80000079005

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance	Database	EDR ID Number
E21 West 1/2 - 1 Mile	OIL_GAS	NMOG80000088260
22 South 1/2 - 1 Mile	OIL_GAS	NMOG80000076900
23 SW 1/2 - 1 Mile	OIL_GAS	NMOG80000077659
F24 WNW 1/2 - 1 Mile	OIL_GAS	NMOG80000080434
F25 WNW 1/2 - 1 Mile	OIL_GAS	NMOG80000087675
26 SSW 1/2 - 1 Mile	OIL_GAS	NMOG80000076759

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NM Radon

Radon Test Results

Zip	Total Sites	Pct. < 4 Pci/L	4 < 10 Pci/L	10 < 20 Pci/L	> 20 Pci/L
87401	109	88.1	11.9	0.0	0.0

Federal EPA Radon Zone for SAN JUAN County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 87401

Number of sites tested: 114

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.068 pCi/L	96%	4%	0%
Living Area - 2nd Floor	0.900 pCi/L	100%	0%	0%
Basement	3.940 pCi/L	47%	53%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 505-248-6660

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Water Well Database

Source: Office of the State Engineer

Telephone: 505-827-6175

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Locations

Source: New Mexico Institute of Mining and Technology

Telephone: 505-835-5142

RADON

State Database: NM Radon

Source: Environment Department

Telephone: 505-827-1093

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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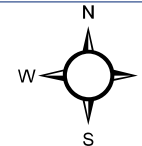
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The San Juan County Assessor's Office assumes no liability for the accuracy of the information provided and it is not intended to be used as a survey.

Date: 5/26/2023

The data contained herein was derived from the most current information available at the time of publishing. While the San Juan County Assessor's Office makes every effort to provide accurate and complete information, the data contained on this map is subject to change.

0.0250.0125 0 0.025 mi



The San Juan County Assessor's Office provides no warranty, expressed or implied, as to the accuracy, reliability or completeness of the furnished data.

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Assessor's Office**
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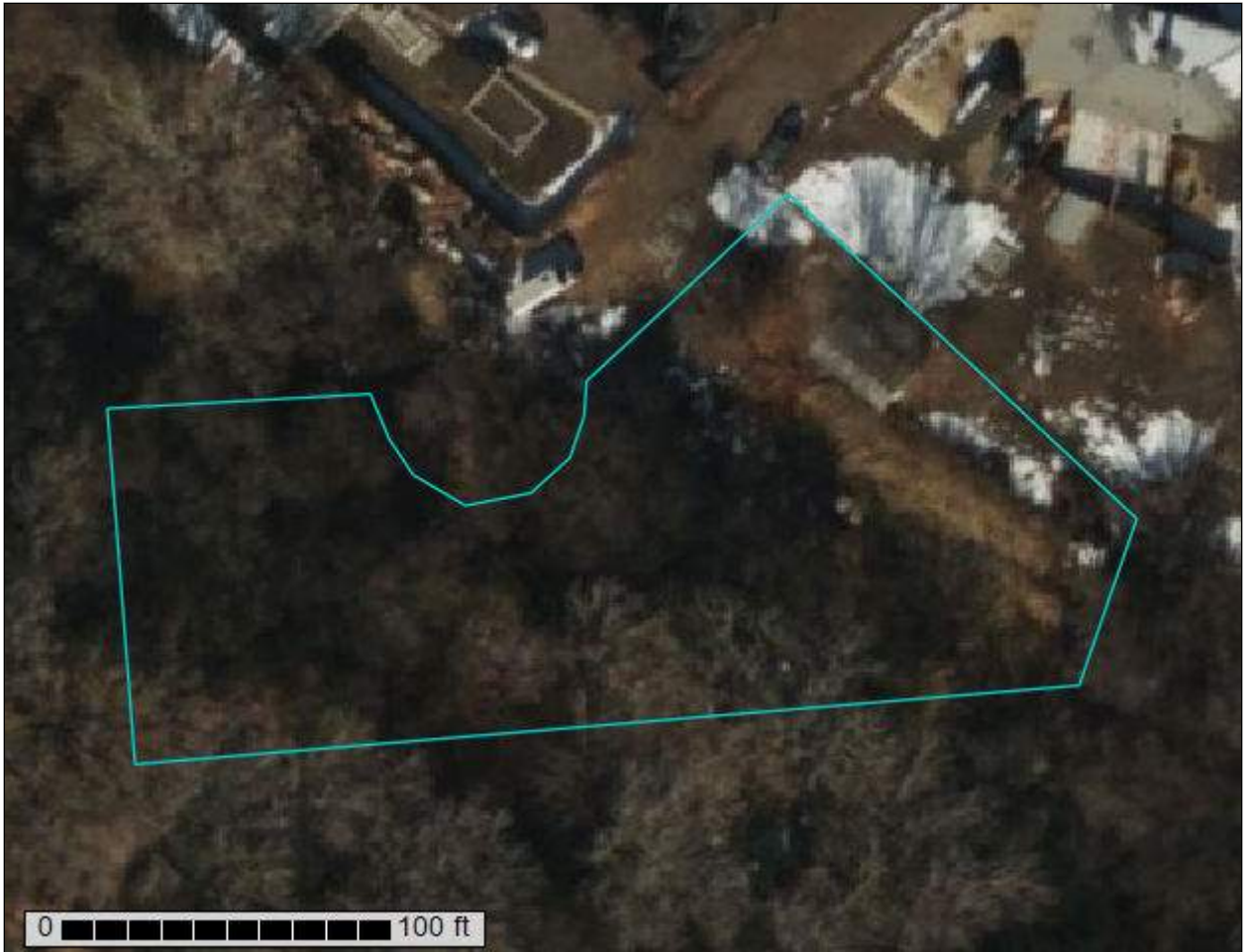
United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for San Juan County, New Mexico, Eastern Part



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

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scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

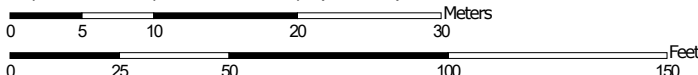
Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report Soil Map








































Map Scale: 1:526 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 12N WGS84



MAP LEGEND

- Area of Interest (AOI)**
 -  Area of Interest (AOI)
- Soils**
 -  Soil Map Unit Polygons
 -  Soil Map Unit Lines
 -  Soil Map Unit Points
- Special Point Features**
 -  Blowout
 -  Borrow Pit
 -  Clay Spot
 -  Closed Depression
 -  Gravel Pit
 -  Gravelly Spot
 -  Landfill
 -  Lava Flow
 -  Marsh or swamp
 -  Mine or Quarry
 -  Miscellaneous Water
 -  Perennial Water
 -  Rock Outcrop
 -  Saline Spot
 -  Sandy Spot
 -  Severely Eroded Spot
 -  Sinkhole
 -  Slide or Slip
 -  Sodic Spot
- Water Features**
 -  Streams and Canals
 -  Streams and Canals
- Transportation**
 -  Rails
 -  Interstate Highways
 -  US Routes
 -  Major Roads
 -  Local Roads
- Background**
 -  Aerial Photography
- Other**
 -  Spoil Area
 -  Stony Spot
 -  Very Stony Spot
 -  Wet Spot
 -  Other
 -  Special Line Features

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:63,400.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL:
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: San Juan County, New Mexico, Eastern Part
 Survey Area Data: Version 18, Sep 13, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 25, 2021—Jan 20, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
FP	Fluvaquents, ponded	0.7	93.0%
HA	Haplargids-Blackston-Torriorthents complex, very steep	0.0	3.7%
Wr	Werlog loam	0.0	3.3%
Totals for Area of Interest		0.7	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The

Custom Soil Resource Report

delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

San Juan County, New Mexico, Eastern Part

FP—Fluvaquents, ponded

Map Unit Setting

National map unit symbol: 1wwq
Elevation: 4,800 to 6,000 feet
Mean annual precipitation: 6 to 10 inches
Mean annual air temperature: 51 to 55 degrees F
Frost-free period: 140 to 160 days
Farmland classification: Not prime farmland

Map Unit Composition

Fluvaquents and similar soils: 100 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Fluvaquents

Setting

Landform: Flood plains
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Stream alluvium derived from igneous and sedimentary rock

Typical profile

C - 0 to 60 inches: sandy loam

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to very high (0.06 to 20.00 in/hr)
Depth to water table: About 0 inches
Frequency of flooding: FrequentNone
Frequency of ponding: Frequent
Calcium carbonate, maximum content: 2 percent
Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: High (about 10.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 5w
Hydrologic Soil Group: A/D
Ecological site: R035XB269AZ - Loamy Bottom 6-10" p.z. Perennial
Hydric soil rating: Yes

HA—Haplargids-Blackston-Torriorthents complex, very steep

Map Unit Setting

National map unit symbol: 1wx2
Elevation: 4,800 to 6,400 feet
Mean annual precipitation: 6 to 10 inches
Mean annual air temperature: 51 to 55 degrees F
Frost-free period: 140 to 160 days
Farmland classification: Not prime farmland

Map Unit Composition

Haplargids and similar soils: 45 percent
Blackston and similar soils: 30 percent
Torriorthents and similar soils: 20 percent
Minor components: 5 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Haplargids

Setting

Landform: Escarpments
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Mixed alluvium

Typical profile

A - 0 to 7 inches: cobbly sandy loam
Bt1 - 7 to 26 inches: cobbly sandy clay loam
Bt2 - 26 to 60 inches: cobbly sandy clay loam

Properties and qualities

Slope: 8 to 50 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 10 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R035XB001NM - Loamy
Hydric soil rating: No

Description of Blackston

Setting

Landform: Escarpments
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Mixed alluvium

Typical profile

A - 0 to 11 inches: gravelly loam
Bk - 11 to 26 inches: very gravelly loam
Ck - 26 to 60 inches: very gravelly sand

Properties and qualities

Slope: 8 to 40 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 30 percent
Maximum salinity: Slightly saline to moderately saline (4.0 to 8.0 mmhos/cm)
Available water supply, 0 to 60 inches: Low (about 4.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R035XB003NM - Limy
Hydric soil rating: No

Description of Torriorthents

Setting

Landform: Escarpments
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Mixed alluvium

Typical profile

C1 - 0 to 3 inches: cobbly loam
C2 - 3 to 15 inches: cobbly clay loam
R - 15 to 60 inches: bedrock

Properties and qualities

Slope: 8 to 50 percent
Depth to restrictive feature: 10 to 20 inches to paralithic bedrock
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)
Depth to water table: More than 80 inches

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Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 2 percent
Gypsum, maximum content: 2 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Very low (about 2.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: D
Ecological site: R035XC328AZ - Cobbly Slopes 10-14" p.z.
Hydric soil rating: No

Minor Components

Rock outcrop

Percent of map unit: 5 percent
Hydric soil rating: No

Wr—Werlog loam

Map Unit Setting

National map unit symbol: 1wy6
Elevation: 6,400 to 7,200 feet
Mean annual precipitation: 10 to 14 inches
Mean annual air temperature: 48 to 52 degrees F
Frost-free period: 125 to 145 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Werlog and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Werlog

Setting

Landform: Flood plains
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Mixed alluvium

Typical profile

A - 0 to 6 inches: loam
Ck - 6 to 60 inches: stratified fine sandy loam to clay loam

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C - 60 to 81 inches: stratified sand to cobbly sand

Properties and qualities

Slope: 0 to 1 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Somewhat poorly drained

Runoff class: Medium

Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)

Depth to water table: About 24 to 60 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 2 percent

Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)

Available water supply, 0 to 60 inches: High (about 10.1 inches)

Interpretive groups

Land capability classification (irrigated): 3w

Land capability classification (nonirrigated): 6w

Hydrologic Soil Group: C

Ecological site: R035XB001NM - Loamy

Hydric soil rating: No

Minor Components

Apishapa

Percent of map unit: 5 percent

Landform: Flood plains

Landform position (three-dimensional): Talf

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: R035XB005NM - Salt Flats

Hydric soil rating: Yes

Green river

Percent of map unit: 5 percent

Ecological site: R035XB009NM - Shale Hills

Hydric soil rating: No

Walrees

Percent of map unit: 3 percent

Ecological site: R035XB009NM - Shale Hills

Hydric soil rating: No

Werlog cl

Percent of map unit: 2 percent

Ecological site: R035XB001NM - Loamy

Hydric soil rating: No

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GARY E. JOHNSON
Governor

State of New Mexico
ENVIRONMENT DEPARTMENT
Petroleum Storage Tank Bureau
District I Office

4131 Montgomery Blvd., NE
Albuquerque, New Mexico 87109
Telephone (505) 841-9459
Fax (505) 881-9645



JOHN R. D'ANTONIO, JR.
Secretary

September 13, 2002

Mr. Paul Martin
City of Farmington
800 Municipal Drive
Farmington, New Mexico 87401

RE: No Further Action Status at the Word of Life Site, 317 East Murray Drive, Farmington, New Mexico

Facility #: 31669

SID #: 3129

Dear Mr. Martin:

The New Mexico Environment Department (Department) has reviewed the following for the subject site:

- The Initial Incident Report dated March 3, 1997.
- The Seven Day Notification of Release dated March 25, 1997, which was submitted on your behalf by AGRA Earth and Environmental.
- The Minimum Site Assessment dated December 12, 1997, which was submitted on your behalf by Basin Engineering, Inc. (BEI).
- The Quarterly Groundwater Monitoring Report dated March 29, 2002, which was submitted on your behalf by BEI.
- The Monitoring Well Decommission Report dated September 9, 2002, which was submitted on your behalf by BEI.

The Department concurs that this site does not pose an immediate threat to public health or the environment based upon the following current site-specific conditions:

- Groundwater hydrocarbon contaminant concentrations on-site have not exceeded regulatory action limits for eight consecutive quarters. This conclusion is based on data that was submitted on your behalf by BEI.

Mr. Paul Martin
September 13, 2002
Page 2

- Presently, the average depth to water is about 10 feet below ground surface. Ground water flow has been calculated to flow to the southwest at a gradient of approximately 0.007 ft/ft.
- The subject property is located within the San Juan Basin of late Cretaceous to early Tertiary age which lies on the southeastern edge of the Colorado Plateau. Sedimentary rocks of Jurassic and Cretaceous age are seen to outcrop along the rim of the valley in which the subject site is located. These sedimentary rocks contribute to the lowland sedimentary load within the area. The subject site is comprised mostly of Tertiary age sedimentary rocks. The Quaternary alluvium, which overlies the older Tertiary sedimentary deposits within the area, has been deposited recently along active surface watercourses.
- Based on information submitted during the Quarterly Ground Water Monitoring Report, dated March 29, 2002, and submitted on your behalf by BEI, on-site vadose zone contamination has been shown to remain below Petroleum Storage Tank Bureau Risk Based Screening Levels.

Therefore, the Department is not requiring additional work at this time. However, the Department does reserve the right to require additional work in the future, should information become available which indicates that a threat to public health or the environment exists.

If you have any questions, please contact me at (505) 841-9189. Thank you for your cooperation in this matter.

Sincerely,



Michael Leger
Geologist
Petroleum Storage Tank Bureau

ML:keb

cc: John E. Casey, Basin Engineering, Inc.
Jerry Schoepner, Chief, PSTB
Joyce Shearer, Manager, PSTB Remedial Action Program
Stephen G. Reuter, Geologist Manager, PSTB District I Office
David Tomko, Manager, NMED Farmington Field Office
Joyce R. Croker, EPD Office of Budget and Finance

ASTM E1527 - 21 Standard Practice for Environmental Site Assessments

User Questionnaire

Referenced Property: 317 Concho Place, Farmington NM
Name: Mike Stark
Title: Chief Operating Officer
Company: San Juan County
Date: 6/21/23
Time: 1:06pm

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

No

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any Activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

No

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the user of the ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

I do not.

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because of contamination is known or believed to be present at the property?

San Juan County has not had the property appraised. We will pay fair market price to include any findings associated with the ESA.

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- a. Do you know the past uses of the property? I do not.**
- b. Do you know the specific chemicals that are present or once were present at the property? I do not.**
- c. Do you know of spills or other chemical releases that have taken place at the property? I do not.**
- d. Do you know of any environmental cleanups that have taken place at the property? I do not.**

6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? I'm not aware of any presence or likely presence of contamination at the property.

7. Additional information: this information is intended to assist the environmental professional but is not necessarily required to qualify for one of the LLPs.

- a. Are you aware of any other people and/or business entities that will be using this ESA for their reliance? If so, please list the business name and the name of a contact person (if known to you).**
No
- b. What is the reason the Phase I ESA is required?**
The Phase 1 is required for San Juan County to purchase a property for purposes of placing a sanitary sewer system lift station for the subdivision. An environmentally clean property is required prior to purchase.
- c. What is the type of property transaction, for example, sale, purchase, exchange, etc.? Purchase**

**ASTM E1527 - 21 Standard Practice for
Environmental Site Assessments**
User Questionnaire

Referenced Property: 317 Concho Place, Farmington NM
Name: David Sypher
Title: Community Works Director
Company: City of Farmington
Date: [Click here to enter text.](#)
Time: [Click here to enter text.](#)

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

NO

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any Activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

NO

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the user of the ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because of contamination is known or believed to be present at the property?

Yes

5. *Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).*

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- a. Do you know the past uses of the property? No
- b. Do you know the specific chemicals that are present or once were present at the property? No
- c. Do you know of spills or other chemical releases that have taken place at the property? No
- d. Do you know of any environmental cleanups that have taken place at the property? No

6. *The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).*

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

No

7. *Additional information: this information is intended to assist the environmental professional but is not necessarily required to qualify for one of the LLPs.*

- a. Are you aware of any other people and/or business entities that will be using this ESA for their reliance? If so, please list the business name and the name of a contact person (if known to you).
No.
- b. What is the reason the Phase I ESA is required?
Sewer line installation.
- c. What is the type of property transaction, for example, sale, purchase, exchange, etc.?
Purchase.

**ASTM E1527 - 13 Standard Practice for
Environmental Site Assessments
*Owner/Occupant Questionnaire***

Referenced Property: 317 Concho Place, Farmington, San Juan County, NM
Name: Anna McMullen, Property Owner
Date: 6/20/2023
Time: 3 p.m.
Phone #: 505.402.1450

1. When was the subject property first developed? Has it ever been used for industrial purposes? Please list known industrial uses of the subject property.

No known industrial uses - the subject property is actually made up of three smaller lots. According to Ms. McMullen, only one of the lots ever had a residence (trailer) on it.

2. Do you have a water well? Do you have evidence of or reason to suspect that your well water has been impacted by any type of contamination?

There is a reported out of service water well on the property. According to Ms. McMullen, it was never used as a potable water source.

3. Do you have a septic system or leach field, or have you in the past? If so, when was it installed and is/was it serviced regularly? Is it still in place?

Yes, a septic system was installed at the former trailer location.

4. Have you stored or do you currently store any chemicals on the subject property (i.e. paint, solvents, fuel or oil)? Have you ever had a reportable spill of any chemicals to the ground on your property?

The subject property was used as a private residence. According to Ms. McMullen, she was not aware of any chemical storage or releases at the subject property.

5. Do you know how the subject property was used prior to its use by the current owner/tenant?

According to Ms. McMullen, the property was bought in the 1950s/1960s by her grandparents, and they lived on the property. She had no recollection of any industrial uses at the subject property.

6. Are you aware of any hazardous substances or chemicals (i.e. paint, solvents, fuel or oil tanks) being used or stored on the subject property, either currently or in the past?

No – only minor amounts used at the trailer.

7. Are you aware of any illegal dumping of debris such as construction materials, household waste, and hazardous materials and chemicals on the subject property or adjacent properties?

Yes, there has been illegal dumping and squatting at the property. Construction debris (concrete) is present, and there is a lot of residential dumping present at the site.

8. Are you aware of the past or current presence of any of the following on the subject property or adjacent properties: fill dirt, lagoons, stained soil, drums?

No.

9. Are you aware of any environmental site assessment(s) or other investigation of contamination pertaining to the subject property or nearby properties?

No.

10. Have there ever been any underground or aboveground fuel or oil storage tanks located on the subject property or on neighboring properties? If so, where were they located? Was secondary containment present? Have they been removed and when? Reports of spills or leaks?

Ms. McMullen is not aware of any oil/fuel storage tanks either on the subject property or on adjacent properties.

11. Other information regarding the subject property or adjacent properties?

Entire area was rural and residential – very quiet.

* denotes a required field



Inspection of Public Records Act Request Form

San Juan County Legal Department
100 South Oliver
Aztec, NM 87410
Phone: (505) 334-4297

Name of Requestor*

Lany Cupps

Phone*

505-486-9250

Email (Providing your e-mail will expedite your request)

lcupps@animasenvironmental.com

Address*

PO Box 8

City*

Farmington

State*

NM

Zip*

87499

Description of Requested Records (Be as specific as possible, including name, dates, case numbers, etc. if known.)*

AES respectfully requests information that you may have regarding hazardous materials responses; existence of prior and/or current aboveground (AST) or underground storage tank (UST) sites; any current or past leaking storage tank (LUST) sites, prior and/or current hazardous materials storage activities; unauthorized release of petroleum hydrocarbons and/or the current or past existence of other hazardous materials that may affect soil or groundwater quality, or might otherwise be considered an environment concern at 317 Concho Place, Farmington, NM.

I request (select one):

Electronic copies when available through the public portal

The records custodian must permit inspection immediately or as soon as applicable, but no later than fifteen (15) calendar days after the records custodian receives the inspection request, unless the records custodian determines that a written request is excessively broad or burdensome, in which case the records custodian will notify the requestor that additional time will be needed to respond. If inspection is not permitted within three (3) business days, the person making the request will receive a written response explaining when the records will be available for inspection or when the public body will respond to the request. If any of the records sought are not available for public inspection, the person making the request is entitled to a written response from the records custodian explaining the reasons inspection has been denied. The written denial shall be delivered or mailed within fifteen (15) calendar days after the records custodian received the request for inspection. If additional information is required to research your request, you will be notified by the department via contact information you have provided.

If a person requesting inspection would like a copy of a public record, a reasonable fee may be charged. If the requested documents are 8" x 11" or smaller, each page will be 50¢ effective February 1, 2013.

Please note for Sheriff's Office Requests: There are **2 different request forms** based on what you are requesting. **You will need to submit separate forms if you are requesting both public records as well as videos/evidence.** Requests for in-car camera videos, body cam videos or evidence photos/documents will be \$10.00 per media. Please note that video requests should be fulfilled within 2 weeks from the date of request unless there is an equipment malfunction. In the event it will be longer than 2 weeks, the requestor will be contacted and notified of the delay. Please note that Sheriff's Office body/dash cam video will be on special Blu-Ray discs that REQUIRE a computer drive to view. They are not compatible with a regular Blu-Ray disc player. For records other than printed documents, you will be advised of applicable fee(s). The Records Custodian may request that applicable fees for copying public records be paid in advance. A receipt indicating that the fees have been paid will be provided to the person requesting the copies upon payment in full. To request a copy of a traffic crash report: <https://secure.crashdocs.org>.

Attachments

If you have any supplemental information you would like to provide as a part of this request (i.e. letters, emails, etc.) please add them below:

 To add files, drag & drop or **choose files...**

SUBMIT

Request to Inspect Public Records

First Name*

Lany

Last Name*

Cupps

Company Name

Animas Environmental Services, LLC

Address1*

P.O. Box 8

Address2

City*

Farmington

State*

NM

Zip*

87499

Telephone Number*

5054869250

Fax Number

Email Address*

lcupps@animasenvironmental.com

Pursuant to the Public Record Inspection Act, I would like to inspect the following records:*

AES respectfully requests information that you may have regarding hazardous materials responses; existence of prior and/or current aboveground (AST) or underground storage tank (UST) sites; any current or past leaking storage tank (LUST) sites, prior and/or current hazardous materials storage activities; unauthorized release of petroleum hydrocarbons and/or the current or past existence of other hazardous materials that may affect soil or groundwater quality, or might otherwise be considered an environment concern at 317 Concho Place, Farmington, NM.

Be Specific.

I understand that I have the right to inspect existing records during regular business hours. I further understand that the City is under no obligation to produce or generate materials or information that does not now exist. If necessary, I agree to pay a minimum of fifty cents per page for any copies I request.*

Lany Cupps

Signature (Filling in this field constitutes an electronic signature)



**NEW MEXICO ENVIRONMENT DEPARTMENT
INSPECTION OF PUBLIC RECORDS REQUEST FORM**

Please fill out the following information:

1. Date: May 8, 2023
2. Requestor's Name: Lany Cupps
3. Requestor's Address: PO Box 8
Farmington, NM 87499
4. Phone No.: (505) 486-9250
5. Email: lcupps@animasenvironmental.com
6. Company Being Represented (if applicable): Animas Environmental Services, LLC
7. Address: 317 Concho Place
Farmington, NM
8. Document or File being requested to be reviewed or copied (please describe the records in sufficient detail to enable Department personnel to reasonably identify & locate the records: AES respectfully requests information that you may have regarding hazardous materials responses; existence of prior and/or current aboveground (AST) or underground storage tanks (UST) sites; any current or past leaking storage tank (LUST) sites, prior and/or current hazardous materials storage activities; unauthorized releases of petroleum hydrocarbons and or/ the current or past existence of other hazardous materials that may affect soil or groundwater quality, or might otherwise be considered an environmental concern at 317 Concho Place, Farmington, NM.
9. NMED Bureau where Document/File can be found (if known): _____

Signature *Lany Cupps*

The cost for copying by NMED is as indicated on Attachment A. Please send this request to:

**Inspection of Public Records Officer
1190 St. Francis Drive, Ste. N-4050
Santa Fe, New Mexico 87505
fax: (505) 827-1628 or
email:
environment.records@env.nm.gov**

ATTACHMENT A

A. Copies of Paper Records: The Public Records Custodian may charge reasonable fees for copying public records, payable in advance, and, upon request, shall provide a receipt. NMSA 1978, § 14-2-9 (B). Unless a different fee is otherwise prescribed by law or regulation, the following fees apply to producing copies of paper records and scanning paper records to create pdf files for electronic delivery.

- (1) 8 ½ x 11" - \$0.25 per page
- (2) 8 ½ x 14" (1 to 99 copies) - \$0.30 per page
- (3) 8 ½ x 14" (100 to 499 copies) - \$0.60 per page in excess of 99
- (4) 8 ½ x 14" (500 or more copies) - \$1.00 per page in excess of 499
- (5) 11" x 17" (1 to 99 copies) - \$0.35 per page
- (6) 11" x 17" (100 to 499 copies) - \$0.70 per page in excess of 99
- (7) 11" x 17" (500 or more copies) - \$1.00 per page in excess of 499

B. Audio tape or digital recording reproduction: \$2.00 per tape or digital recording if copied by the Department; if the Department does not have the capability to copy the tape or digital recording with reasonable audio quality, the Department may charge the cost required to have the tape copied by an outside service.

C. Printed Copies of Records from Department Electronic Information Systems: Information contained in an electronic information system shall be disclosed in printed or typed format upon payment of a reasonable fee. NMSA 1978, § 14-3-15.1(A). If an Inspection of Public Records Act request requires searching, manipulating, retrieving or reviewing data from an electronic information system, a fee shall be charged for the service. NMSA 1978, § 14-3-15.1(F).

1. For requests resulting in less than 100 pages of records, the Department's reasonable fee shall be the copy cost set forth in Section IX.A. If the Department receives multiple requests from the same or related requestors, the Department may aggregate the requests and charge a fee under Section IX.C.2.

2. For requests of 100 or more pages of records, a reasonable fee shall be the actual staff salary multiplied by the staff time taken to complete the request plus the copy cost set forth in Section IX.A. For requests of 100 pages or more from information systems databases, the Department shall provide an estimate to the requestor and may require a down payment of the estimate before beginning to retrieve records. The Department may charge additional down payments as documents are retrieved and produced.

D. Electronic Format of Electronic Information: If an Inspection of Public Records Act request requires searching, manipulating, retrieving or reviewing data from an electronic information system, a fee shall be charged for the service. NMSA 1978, § 14-3-15.1(F). The fee to produce information in electronic format is the actual staff salary multiplied by the staff time taken to complete the request.

E. Prints from digital images: 5" x 7" or 8" x 10" - \$15.00 (ea.).

ATTACHMENT B

**New Mexico Environment Department
Release of Public Information in Electronic Format**

In accordance with the Public Records Act, NMSA 1978, Section 14-3-15.1(C), any person requesting a public record from the New Mexico Environment Department in any electronic medium (e.g., spreadsheets, GIS layers, database extracts) or database agrees:

1. not to make unauthorized copies;
2. not to use the electronic information for any political or commercial purpose unless the purpose and use is approved in writing by the New Mexico Environment Department;
3. not to use the electronic information for solicitation or advertisement when it contains the name, address or telephone number of any person, unless such use is otherwise specifically authorized by law;
4. not to allow access to the electronic information by any other person unless the use is approved in writing by the New Mexico Environment Department; and
5. to pay a royalty or other consideration to the state of New Mexico as may be agreed upon by the New Mexico Environment Department.

If information contained in the electronic format is searched, manipulated, or retrieved or if an electronic copy is made for any private or nonpublic use, a fee shall be charged by the New Mexico Environment Department. NMSA 1978, § 14-3-15.1(F).

Except as authorized by law or rule of the State Commission of Public Records, any person who reveals to any unauthorized person information contained in a computer database or who uses or permits the unauthorized use or access to any computer database is guilty of a misdemeanor, and upon conviction the court shall sentence that person to jail for a definite term not to exceed one year or to payment of a fine not to exceed five thousand dollars (\$5,000) or both. That person shall not be employed by the state for a period of five years after the date of conviction. NMSA 1978, § 14-3-15.1(G).

In order to determine whether the information requested will be used for solicitation, advertisement, political or commercial purpose, please indicate how the information will be used:

Phase I Environmental Site Assessment

I, Lany Cupps (print name), have requested information in electronic format from the New Mexico Environment Department, and have read and certify that I comply with the conditions listed above.

Signature 

For NMED Use Only

Electronic Information Requested: _____

Format (e.g. database, spreadsheet, map, other) Bureau: _____

Date: _____

Name of Individual Releasing electronic Information: _____

Lany Cupps

From: JustFOIA Notification <donotreply@request.justfoia.com>
Sent: Monday, May 8, 2023 3:18 PM
To: Lany Cupps
Subject: San Juan County Legal Department General County Public Records Request Form - IPRA-2023-190 Completed



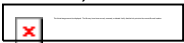
Dear Requestor,

Per the County Attorney/Records Custodian the request [Request Number: IPRA-2023-190](#) has been completed. Response from our Community Development department: "We do not have any of the requested information." The address in question is a City of Farmington address, so you may want to check with them. Thank you.

Thank you,
San Juan County Legal Department
100 S. Oliver Dr
Aztec, NM 87410
(505) 334-4297
vvaldez@sjcounty.net

This is an auto-generated email and has originated from an unmonitored email account. Please DO NOT REPLY.

Powered by



Lany Cupps

From: Jones, Andrea <ajones@fmtn.org>
Sent: Monday, May 8, 2023 11:38 AM
To: Lany Cupps
Cc: Anita Vigil; Judith Yazzie
Subject: Fwd: [External] Online Form Submittal: Request to Inspect Public Records

Lany,

317 Concho Place is located outside of the city limits of Farmington. Please contact San Juan County for any applicable records (sjcounty.net) along with the New Mexico Environmental Department (env.nm.gov).

Thank you,

Andrea Jones, MMC
City Clerk
City of Farmington
800 Municipal Drive
Farmington, NM 87401
(505) 599-1101 - Office
(505) 599-1113 - Fax
ajones@fmtn.org

----- Forwarded message -----

From: <noreply@civicplus.com>
Date: Mon, May 8, 2023 at 11:21 AM
Subject: [External] Online Form Submittal: Request to Inspect Public Records
To: <ajones@fmtn.org>, <avigil@fmtn.org>, <jyazzie@fmtn.org>

Request to Inspect Public Records

First Name	Lany
Last Name	Cupps
Company Name	Animas Environmental Services, LLC
Address1	P.O. Box 8
Address2	<i>Field not completed.</i>
City	Farmington
State	NM

Zip	87499
Telephone Number	5054869250
Fax Number	<i>Field not completed.</i>
Email Address	lcupps@animasenvironmental.com

Pursuant to the Public Record Inspection Act, I would like to inspect the following records:	AES respectfully requests information that you may have regarding hazardous materials responses; existence of prior and/or current aboveground (AST) or underground storage tank (UST) sites; any current or past leaking storage tank (LUST) sites, prior and/or current hazardous materials storage activities; unauthorized release of petroleum hydrocarbons and/or the current or past existence of other hazardous materials that may affect soil or groundwater quality, or might otherwise be considered an environment concern at 317 Concho Place, Farmington, NM.
--	--

I understand that I have the right to inspect existing records during regular business hours. I further understand that the City is under no obligation to produce or generate materials or information that does not now exist. If necessary, I agree to pay a minimum of fifty cents per page for any copies I request.	Lany Cupps
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Email not displaying correctly? [View it in your browser.](#)

Notice: New Mexico law requires government agencies to disclose to the public, upon request, most written communications, including those in electronic form. Persons communicating with City officials or employees should expect that any communications could be released to the public and that this disclosure could include the email addresses of those communicating with City officials or employees.



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

May 8, 2023

VIA E-MAIL

Lany Cupps
Lcupps@animasenvironmental.com

Re: Request to Inspect Public Records

Dear Lany Cupps:

On May 8, 2023, this office received your request for public records. You request records pertaining to: A Phase I Environmental Site Assessment for a property located at 317 Concho Place, Farmington, NM (See attached request).

I forwarded your request to the bureaus on May 8, 2023. The bureau(s) will respond by May 23, 2023.

Should you have any questions, please contact the Petroleum Storage Tank Bureau at (505) 476-4377, the Hazardous Waste Bureau at (505) 476-6035, Ground Water Quality Bureau at (505) 827-2751, and the Solid Waste Bureau at (505) 699-8779.

Sincerely,

/S/ Christina Espinoza

Christina Espinoza
New Mexico Environment Department
Department Public Records Custodian

Cc: Justin Ball, Chief, Ground Water Quality Bureau
Ricardo Maestas, Acting Chief, Hazardous Waste Bureau
Lorena Goerger, Chief, Petroleum Storage Tank Bureau
John Offersen, Environmental Specialist, Solid Waste Bureau



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

May 9, 2023

Lany Cupps
Environmental Coordinator
Animas Environmental Services, LLC
lcupps@animasenvironmental.com

Regarding Information Request: 301 S. Miller, 317 Concho Place
Farmington, NEW MEXICO

Dear Lany Cupps,

The New Mexico Environment Department (NMED) Solid Waste Bureau (Bureau) has received your requests submitted pursuant to the Inspection of Public Records Act (IPRA) dated May 8, 2023.

The Bureau does not possess information responsive to the requests referenced above.

Should you have any questions, please feel free to contact me by e-mail at john.offersen@env.nm.gov.

Sincerely,

John L. Offersen
Environmental Scientist
NMED-Solid Waste Bureau

cc: Christina Espinoza, Records Custodian, NMED-OGC
Sara Martinez, Administrative Assistant, NMED-SWB
IPRA file

301SoMiller etal 050923

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

Solid Waste Bureau | 1190 Saint Francis Drive, PO Box 5469, Santa Fe, New Mexico 87502-5469 | (505) 827-0197 | www.env.nm.gov/solid-waste

Lany Cupps

From: Khadka, Sushila, ENV <Sushila.Khadka@env.nm.gov>
Sent: Wednesday, May 17, 2023 10:10 AM
To: Lany Cupps
Cc: Espinoza, Christina, ENV
Subject: IPRA Request for 317 Concho Place, Farmington, NM (IPRA# 234)

Dear Lany Cupps,

After a thorough search of Petroleum Storage Tank Bureau (PSTB) databases, I have been unable to locate any records of a PSTB-regulated facility or release associated with 317 Concho Place, Farmington, NM.

I am including a Google Earth aerial photo to ensure I have researched the correct location.



If this is not the correct location, or if I can be of any further assistance with this request, please feel free to contact me.
Thank you.

Sincerely,

Sushila Khadka
Environmental Scientist and Specialist
New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505
Cell: (505)470-2759
sushila.khadka@env.nm.gov
https://www.env.nm.gov/petroleum_storage_tank/



“Innovation, Science, Collaboration, Compliance”

From: Lany Cupps <lcupps@animasenvironmental.com>
Sent: Monday, May 8, 2023 11:14 AM
To: Records, Environment, ENV <Environment.Records@env.nm.gov>
Cc: Alyssa Richmond <arichmond@animasenvironmental.com>
Subject: [EXTERNAL] IPRA Request

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Attached please find an IPRA request for a Phase I ESA at 317 Concho Place, Farmington, NM.

Please reach out with any questions.

Thank you,

Lany Cupps
Environmental Coordinator
Animas Environmental Services, LLC
(505) 486-9250

Lany Cupps

From: Baros, Vanessa, ENV <vanessa.baros@env.nm.gov>
Sent: Wednesday, May 24, 2023 1:43 PM
To: Lany Cupps
Cc: Records, Environment, ENV
Subject: Request to Inspect to Public Records
Attachments: cupps_23_05_08.pdf

Good afternoon Larry –

In response to your requests for information regarding a Phase I Environmental Site Assessment for a property located at 317 Concho Place, Farmington, NM.

(Please see attached request)

The NMED Hazardous Waste Bureau does not have data, files of information or records pertaining to your recent request based on the information you provided. The address was processed through RCRA info, and no information uploaded for the property mentioned above.

Other NMED Bureaus that have received this request will respond accordingly if they have records responsive to your request.

If you have any further questions or require further information, please do not hesitate to contact me. Thank you much and have a wonderful day!

Regards,

Vanessa Baros
Permtting & Data Management Program
NMED/Hazardous Waste Bureau
2905 Rodeo Park Drive East, Bldg. 1
Santa Fe, New Mexico 87505
Office: (505) 690-5786
vanessa.baros@env.nm.gov
Twitter: @NMEnvDep | #IamNMED

Ms. McNally is one of the original principals and is now sole owner of Animas Environmental Services, LLC (AES). She has 25 years of experience in environmental consulting, and prior to that, she worked as an archaeologist in the Four Corners area. Her work includes oversight of environmental components of local government infrastructure improvement projects; site investigations, conceptual site models, and corrective action plans; development of remedial system design and specifications for petroleum contaminated soil and groundwater; development and review of Spill Prevention Control and Countermeasure (SPCC) Plans; project review of Phase I/Phase II Environmental Site Assessments (ESAs) and NPDES multi-sector general permits (MSGPs) for industrial, construction and municipal activities; and Environmental Assessments. Ms. McNally has had extensive interaction with municipal, tribal, state, and Federal regulatory agencies and records. Current and current relevant projects overseen by Ms. McNally include:

NMDOT Historic Route 66 through Gallup, New Mexico

The project consists of a Phase I Environmental Site Assessment (ESA)/Initial Site Assessment and surveys for asbestos-containing building materials (ACBM) and lead-based paint (LBP) for a 16-mile linear corridor project along Historic US 66 through Gallup, New Mexico, as part of preliminary planning and design phase of highway improvements. It is anticipated that work will extend to Phase II/Preliminary Site Investigation activities and include soil boring and monitor well installation along US 66 for investigation of petroleum hydrocarbon and chlorinated solvent contaminants.

Bureau of Indian Affairs – Historic Tuba City Motors, Former Steam Plant, and BIA Roads Maintenance Facility, Tuba City, Arizona

This project consists of hazardous materials assessment and remediation activities at three adjoining sites in Tuba City, Arizona, including delineation and removal of ACBM and ongoing remediation of soil and groundwater impacted by heating oil, diesel fuel and gasoline in a commingled plume.

Balfour Beatty Campus Solutions, LLC – Campus Housing Phase I Environmental Site Assessment and Phase II Site Investigation, San Juan College, Farmington, New Mexico; 2018

AES completed a Phase I ESA as part of planning and design of campus housing. A Phase II Site Investigation was also completed to delineate the extents of petroleum hydrocarbon and per- and polyfluoralkyl substances (PFAS) impacts in soils.

Serving on the City of Farmington’s Metropolitan Redevelopment Area (MRA) Commission, where she assisted the City in preparing a USEPA Brownfields Grant Application (\$800,000) for renewal and economic development of a large brownfields parcel adjacent to the Animas River and south of the Farmington’s historic downtown, 2018-current.



Elizabeth McNally, PE

Principal

Years of Experience: 25

Education:

- B.S., 1996 Environmental Engineering, New Mexico Tech (High Honors)
- B.A., 1989 Anthropology, University of Minnesota (Honors)

Professional Registrations/Affiliations:

- AZ PE (Environmental) (#38427)
- CO PE (Environmental) (#44769)
- NM PE (Environmental) (#15799)
- UT PE (Environmental) (#7675935-2202)
- Colorado Registered Environmental Professional (#047)
- National & New Mexico Society for Professional Engineers
- Engineers Without Borders

Civic Participation/Volunteer

- Farmington Metropolitan Redevelopment Agency (MRA) Commission, 2018-present

Professional History:

1999-Present Animas Environmental Services, LLC, Farmington NM

1997-1999 BioTech Remediation, Farmington NM

1991-1995 San Juan College Office of Contract Archaeology, Farmington NM

Ms. Pickford is a Project Manager at Animas Environmental Services, LLC (AES). She works for AES' diverse client base and provides technical expertise on remediation, reclamation, regulations, surface, groundwater, and potable water quality, stormwater management, and watershed health. Ms. Pickford works with federal, state, tribal, municipal, and local clients as well as a wide range of private sector clients, ranging from small independent companies to major oil and gas producers.

Prior to joining AES, Ms. Pickford provided environmental emergency response services to USEPA Regions 8 as a Hydrogeologist and first responder on the Superfund Technical Assessment and Response Team (START) contract.

Ms. Pickford has also worked on a variety of natural resource management and water projects, including but not limited to:

- Enforcement of the Colorado Mined Land Reclamation Act for hard rock and construction materials
- Review of groundwater impacts at dewatered construction materials sites throughout Colorado
- Assessment and characterization Red Arrow Mine and Mill Mancos, CO (mercury contamination)
- Assessment and characterization of the abandoned Stringtown Lab, Leadville, CO (various explosive, flammable, and unstable chemicals)
- Enforcement of the New Mexico Oil and Gas Act
- Prepared nomenclature for hearing on all oil and gas pools in the San Juan Basin, New Mexico
- Committee member and participant in rewriting the New Mexico Horizontal Well Rule



Kate Pickford
Project Manager

Years of Experience: 24

Education:

- M.S., 1997 Geology, Indiana University, Bloomington
- B.S., 1994 Geology, Kent State University

Professional History:

2023-Present Animas Environmental Services, LLC, Farmington NM
2014-2023 New Mexico Oil Conservation Division, Aztec NM
2001-2014 Colorado Division of Reclamation, Mining and Safety
2000-2001 URS Operating Services
1999-2001 Dames and Moore, Inc.