



2025 ANNUAL GROUNDWATER MONITORING REPORT

SCRIPPS PIT (AP-25)
INCIDENT NO. NAUTOFAB000640
UNIT M, SECTION 26, TOWNSHIP 18S, RANGE 26E
EDDY COUNTY, NEW MEXICO
32.713408, -104.342746
RANGER REFERENCE NO. 5375

PREPARED FOR:

EOG RESOURCES, INC.
MIDLAND DIVISION
5509 CHAMPIONS DRIVE
MIDLAND, TEXAS 79706

PREPARED BY:

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MARCH 30, 2026

A blue ink signature of Patrick K. Finn, consisting of a stylized 'P' followed by a horizontal line and a small flourish.

Patrick K. Finn, P.G. (TX)
Project Geoscientist

A blue ink signature of William Kierdorf, consisting of a stylized 'W' followed by a horizontal line and a small flourish.

William Kierdorf, REM
Project Manager

TABLE OF CONTENTS

1.0	SITE LOCATION AND BACKGROUND	1
2.0	GROUNDWATER MONITORING (2025)	2
2.1	Groundwater Monitoring Methodologies	3
2.2	2025 Groundwater Monitoring Results Summary	4
3.0	PROPOSED 2026 SITE ACTIVITIES	5

FIGURES

- Topographic Map
- Area Map
- Site Map
- Groundwater Gradient Maps
- Groundwater TDS, Chloride, and Sulfate Isoconcentration Maps

TABLES

- Cumulative Well Gauging Data
- Cumulative Groundwater EPA Method 300.0: Anions
- Cumulative Groundwater Dissolved Metals (Table 1 of 2)
- Cumulative Groundwater Dissolved Metals (Table 2 of 2)
- Cumulative Groundwater TPH and VOC Data Summary
- Cumulative Groundwater Specific Conductance, pH, Alkalinity, and TDS

ATTACHMENTS

- Attachment 1 – Site Photographs
- Attachment 2 – Laboratory Analytical Reports
- Attachment 3 – NMOCD Correspondence



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1.0 SITE LOCATION AND BACKGROUND

The Scripps Pit (Site) is a historic oil and gas production pit formerly located at the Scripps Battery, an oil and gas production facility located on private land, approximately 9.44 miles south-southwest of Artesia, within Eddy County, New Mexico. The Site is situated in Unit M, Section 26, T18S-R26E, at GPS coordinates 32.713408, -104.342746. The Scripps Battery is currently active and is being operated by Riley Permian Operating Company (Riley Permian). Based on the Site history and transaction history, EOG Resources, Inc. (EOG) maintains environmental responsibility for the impacts related to Incident No. NAUTOFAB000640 at the Site.

The Scripps Battery was historically operated by H&S Oil Company (H&S), and an unlined earthen pit was formerly utilized by H&S for oil and gas fluid storage/impoundment. In 1997, Yates Petroleum Corporation (Yates) acquired the Scripps Battery and associated pit from H&S. While operated by Yates, the pit underwent closure and assessment of the former pit location was conducted. The pit closure and assessment activities completed by Yates documented impacts to the native media. Due to the documented conditions at the Site, coordination with the New Mexico Oil and Gas Division (NMOCD) was initiated. In September 2016, EOG acquired Yates and its associated assets, including the Scripps Battery, which included the subject Scripps Pit.

Communication and coordination between the NMOCD and Yates regarding the subject pit continued until 2005 when a Stage I & II Abatement Plan was submitted to the NMOCD. Based on available information, no response was ever received from the NMOCD regarding this plan. During the 2005 to 2022 timeframe, a total of 13 groundwater monitoring events were conducted at the Site.

EOG has engaged Ranger Environmental Services, LLC (Ranger) to assist in the continuation of the assessment and remediation efforts at the Site. In May 2023, Ranger personnel established communications with the NMOCD and began discussion of the Site with NMOCD representatives that included the steps needed to bring the Site into compliance with the current regulatory criteria and New Mexico Administrative Code (NMAC). Based on Ranger's communications with the NMOCD, on August 9, 2023, a comprehensive *Site Chronology and Status Update* report was submitted to the NMOCD to provide the NMOCD with a summary of the Site history and the cumulative soil and groundwater data so that a regulatory path forward could be established.

Based upon communications with the NMOCD, groundwater monitoring activities were continued at the subject site in 2023, with an annual groundwater monitoring event completed in November 2023. A March 27, 2024, "Annual Groundwater Monitoring Report" was prepared by Ranger and submitted to the NMOCD, which documented the 2023 groundwater sampling activities and

results. The annual report included recommendations for further site investigation activities to determine whether the elevated chloride and TDS concentrations at the site are related to former pit operations, background conditions, or another source area to the east of the pit. The annual report also included recommendations to conduct quarterly groundwater monitoring activities at the site beginning in the second quarter of 2024, with analysis of groundwater samples limited to the 15 constituents of concern (COCs) that have historically been detected in exceedance of the NMAC 20.6.2.3103 criteria. By late April 2024, since no response had yet been received from the NMOCD regarding the August 2023 *Site Chronology and Status Update* report or the March 2024 *Annual Groundwater Monitoring Report*, the recommended quarterly groundwater monitoring program was implemented at the Site.

On October 23, 2024, EOG and NMOCD representatives participated in a meeting to discuss the site status, the recommendations for additional site assessment that were presented in the 2023 annual report, and to determine an appropriate pathway forward for the site. Based on the meeting details, a Ranger-prepared *Assessment Workplan*, dated March 18, 2025, was prepared and submitted to the NMOCD which proposed the additional assessment activities discussed with the NMOCD in October 2024. The NMOCD approved the *Assessment Workplan* in June 2025.

Following NMOCD approval of the *Assessment Workplan* in June 2025, EOG representatives initiated efforts to obtain surface landowner approval for the proposed assessment activities. As of this report, surface landowner approval has not yet been obtained. Due to a lack of surface owner approval, a necessary item in order to obtain New Mexico Office of State Engineer (NMOSE) well installation permits, the additional assessment/monitor well installation activities have not yet been completed.

As summarized above, the quarterly groundwater monitoring program recommended in the 2023 annual report was initiated in the second quarter of 2024 and has been ongoing since then. The results of the 2024 groundwater monitoring activities were reported in Ranger's March 24, 2025 "2024 Annual Groundwater Monitoring Report" which was approved by the NMOCD in May 2025.

In 2025, quarterly groundwater monitoring events were conducted at the site on March 12, 2025, June 4, 2025, September 10, 2025, and December 10, 2025. This report has been prepared to provide details and results of the groundwater sampling activities completed in 2025, as well as to provide an update on the efforts to complete the approved additional site assessment activities.

A *Topographic Map* and *Area Map* noting the location of the subject Site and surrounding areas are attached. A *Site Map* depicting the pertinent site features is also attached.

2.0 GROUNDWATER MONITORING (2025)

As summarized above, the quarterly groundwater monitoring program was continued at the site during 2025 with monitoring events conducted on March 12, 2025, June 4, 2025, September 10, 2025, and December 10, 2025. Attached are cumulative summary tables of the well gauging data and groundwater laboratory analytical results. Also attached are isoconcentration maps for the primary site groundwater COCs (chloride, sulfate, and TDS), groundwater gradient maps, and copies of the laboratory analytical reports. Below is a summary of the 2025 annual groundwater monitoring activities and results.

2.1 Groundwater Monitoring Methodologies

Upon arrival at the Site, the monitor wells were opened and allowed to equilibrate for approximately 30 minutes. The wells were subsequently gauged with a decontaminated interface probe to determine the depth to groundwater in each monitor well, and light nonaqueous phase liquid (LNAPL) thicknesses, if any. This data was utilized to determine the site groundwater flow direction and gradient.

Upon completion of the well gauging activities, groundwater samples were collected from the site monitoring wells using low-flow sampling techniques. The wells were purged and sampled using a low flow rate (0.026 to 0.264 gpm) that minimized drawdown. The pump-intake was located in the middle or slightly above the middle of the saturated screened interval. The monitoring wells were purged until the field water quality parameters (i.e., pH, temperature, and conductivity) stabilized. Parameters were considered to have stabilized if, over three consecutive readings, the following criteria were met:

- pH ± 0.1 unit
- Temperature within 3%
- Conductivity within 3%

All sample containers were filled with minimal turbulence. Due to sample turbidity, the samples collected for dissolved metals analysis were first field-filtered through a 10-micron pore size filter. Ranger personnel wore new nitrile gloves while handling each sample to prevent cross-contamination.

All samples were containerized using properly selected and cleaned containers, which were preserved by the laboratory as needed for the particular analysis to be performed. All VOC sample vials were filled completely to minimize head space. The samples were subsequently sealed in one or more ziplock bags and stored in a sample shuttle containing ice until arrival at the laboratory for chemical analysis. All sample containers were labeled with the project name, sample identification, date and time of sample collection, and samplers' initials. Chain-of-custody forms were completed to document sample transport to the analytical laboratory.

The groundwater samples were subsequently analyzed for the approved subset of the site groundwater monitoring COCs that were recommended in the 2023 annual report (i.e. - the COCs detected in the site groundwater in exceedance of the NMAC 20.6.2.3103 criteria on at least one or more occasions historically). Below is a summary of these COCs and the associated analytical methods:

- **EPA Method 200.8:** Arsenic, Selenium, Uranium
- **EPA Method 300.0:** Fluoride, Chloride, Sulfate, Nitrate, Nitrite
- **SM2540C MOD:** Total Dissolved Solids
- **EPA 245.1:** Mercury
- **EPA METHOD 200.7:** Beryllium, Boron, Manganese, Silver
- **EPA METHOD 8260B:** Benzene

A trip blank was included in each sample cooler to assess potential cross-contamination of field samples during shipment to and storage in the laboratory. The trip blanks were analyzed for BTEX or benzene using Method 8260. The trip blank results were non-detectable.



All purge water generated during the well purging process was placed in a sealed and labeled 55-gallon drum and temporarily stored on-site pending off-site disposal.

2.2 2025 Groundwater Monitoring Results Summary

Well Gauging Results

No LNAPL was documented to be present in the site monitoring wells. The depth to groundwater in the site monitoring wells during 2025 was documented to range from approximately 37.33' – 39.42' below top of casing (btoc). As illustrated on the attached groundwater gradient maps, the 2025 well gauging data documented a predominant groundwater flow direction to the west and northwest at an approximate gradient ranging from 0.001 – 0.003 ft/ft. The 2025 well gauging data was generally consistent with the historical well gauging results which have documented groundwater flow at the site to the west, southwest and northwest.

Groundwater Analytical Results

TDS & Groundwater Anions: As summarized in Section 2.1, above, TDS, fluoride, chloride, sulfate, and nitrate were historically detected in the site groundwater in exceedance of the NMAC 20.6.2.3103 standards. Consistent with historical results, the 2025 groundwater analytical data continued to document elevated concentrations of chloride, sulfate, and TDS in the site groundwater, with these three COCs being the primary constituents of concern at the subject site. Concentrations of chloride, sulfate, and TDS above the NMAC 20.6.2.3103 standards were documented in all four site monitoring wells during all four 2025 sampling events.

Also consistent with historical results, upgradient/cross-gradient monitor well MW-1 was documented to contain nitrate concentrations above the NMAC 20.6.2.3103 standard during all four 2025 sampling events. No elevated nitrite concentrations were detected in the groundwater during 2025. The presence of elevated nitrate concentrations in upgradient/cross-gradient monitor well MW-1, but not in the other site monitoring wells, including MW-4, which is located within the former pit, suggests that the elevated nitrate concentrations in MW-1 are likely not related to the former pit operations but rather appear to be related to background conditions and/or another release source.

Concentrations of fluoride above the NMAC 20.6.2.3103 standard were documented in monitoring wells MW-2 and MW-3 during the March 12, 2025, sampling event.

Dissolved Metals: As summarized in Section 2.1 above, eight metals were historically detected in the site groundwater in exceedance of the NMAC 20.6.2.3103 standards, including arsenic, beryllium, boron, manganese, mercury, selenium, silver, and uranium. The 2025 groundwater analyses for these eight metals documented exceedances of the NMAC 20.6.2.3103 standards for selenium and uranium in upgradient/cross-gradient monitor well MW-1 during one or more of the 2025 sampling events. The presence of elevated selenium and uranium concentrations in upgradient/cross-gradient monitor well MW-1, but not in the other site monitoring wells, including MW-4, which is located within the former pit, suggests that these elevated metal concentrations are likely not related to the former pit operations but rather appear to be related to background conditions and/or another release source. Consistent with historical results, monitor well MW-4, located within the former pit, was found to contain exceedances of the NMAC 20.6.2.3103 standard for boron during all 2025 sampling events.

Elevated silver concentrations were documented in monitoring well MW-1 during the March and June 2025 sampling events, as well as in MW-4 during the March 2025 sampling event. Previous exceedances of the NMAC 20.6.2.3103 standard for silver in monitor wells MW-1 and MW-4 have historically been documented. Lastly, consistent with historical results, exceedances of the NMAC 20.6.2.3103 standard for manganese were also documented in monitor well MW-4.

Benzene: During 2025, there were no groundwater benzene exceedances of the NMAC 20.6.2.3103 standard. Monitor well MW-4 was, however, noted to contain low levels of benzene below the NMAC 20.6.2.3103 standard. As presented in the 2023 annual report, to evaluate the benzene trend in MW-4, Ranger input the historic MW-4 benzene data into the GSI Mann-Kendall Toolkit and the MW-4 benzene data was reported to be decreasing with a 99.8% confidence factor thus demonstrating a strong declining trend and indicating that natural attenuation processes are reducing the benzene concentrations over time.

In summary, the 2025 groundwater monitoring data continue to indicate that the groundwater benzene impact at the Site appears to be naturally attenuating over time, and that chloride, sulfate, and TDS remain the primary groundwater constituents of concern at the subject site. Based upon the cumulative site groundwater monitoring data and the current site monitor well configuration, it is difficult to discern if the elevated chloride and TDS concentrations at the site are related to the former pit operations, background conditions, and/or another source area to the east of the pit. Further site investigation activities are needed to evaluate the site groundwater conditions more thoroughly.

In addition, the presence of elevated nitrate, selenium and uranium concentrations in upgradient/cross-gradient monitor well MW-1, but not in the other site monitoring wells, including MW-4 which is located within the former pit, suggests that these elevated concentrations are likely not related to the former pit operations but rather appear to be related to background conditions and/or another release source.

3.0 PROPOSED 2026 SITE ACTIVITIES

Additional Site Assessment Activities

As detailed above, upon receiving NMOCD approval of the additional assessment/monitoring well installation activities proposed in the January 2025 *Assessment Workplan*, representatives of EOG began efforts to obtain surface landowner approval as required for permitting through the NMOSE. As of this report, surface landowner approval has not yet been obtained. Upon landowner approval and obtaining the necessary NMOSE permits, the additional assessment and monitor well installation activities will be completed as presented in the *Assessment Workplan*.

Groundwater Sampling Activities

Quarterly groundwater monitoring activities will continue during 2026. The first quarterly monitoring event was completed on March 10, 2026. As detailed in the NMOCD approved *Assessment Workplan*, upon installation of the proposed additional monitor wells at the Site, the newly installed wells will be incorporated into the quarterly groundwater monitoring program. The initial samples collected from the newly installed monitor wells will be submitted for laboratory analysis of the comprehensive historical site COC suite.

FIGURES

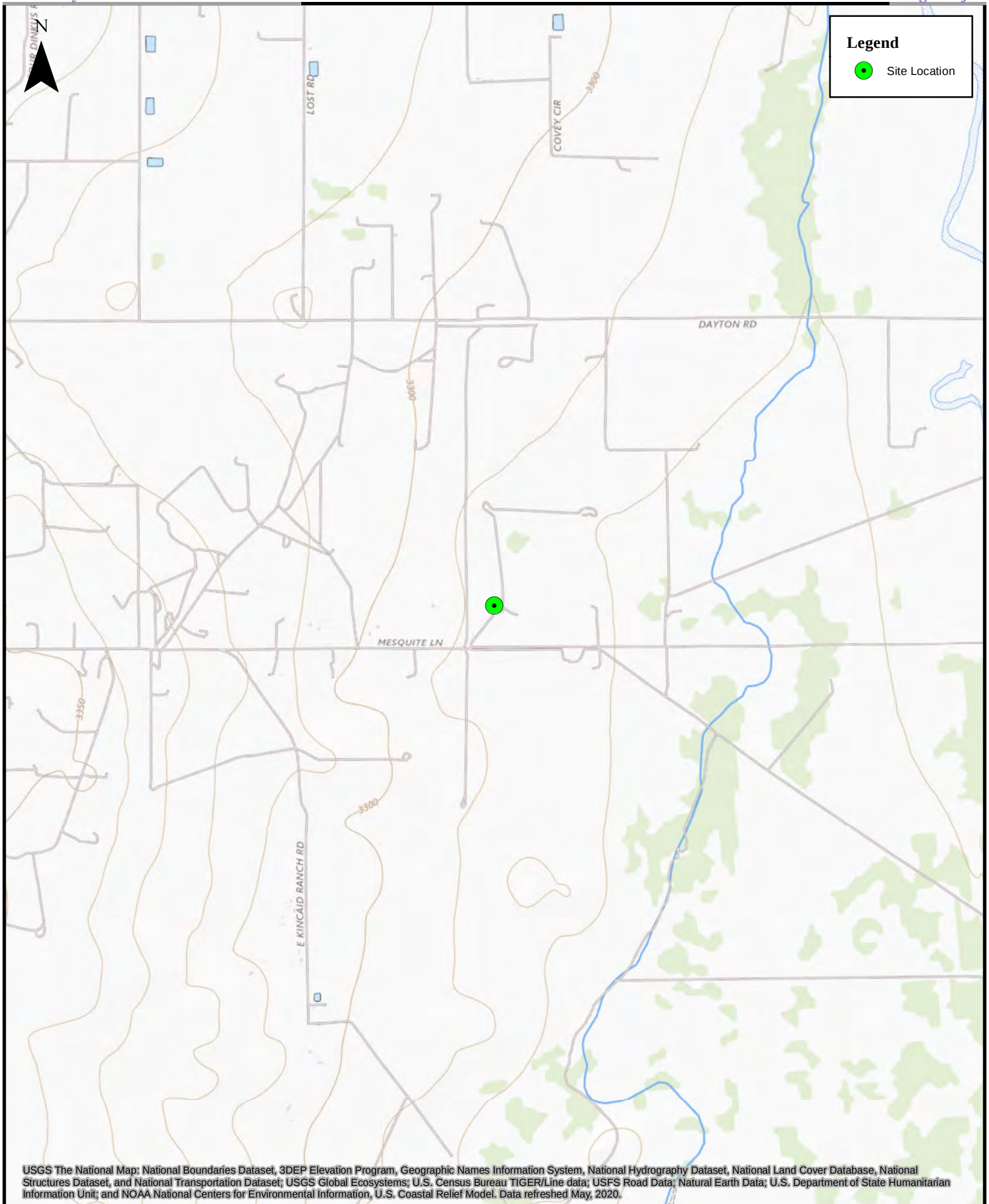
Topographic Map

Area Map

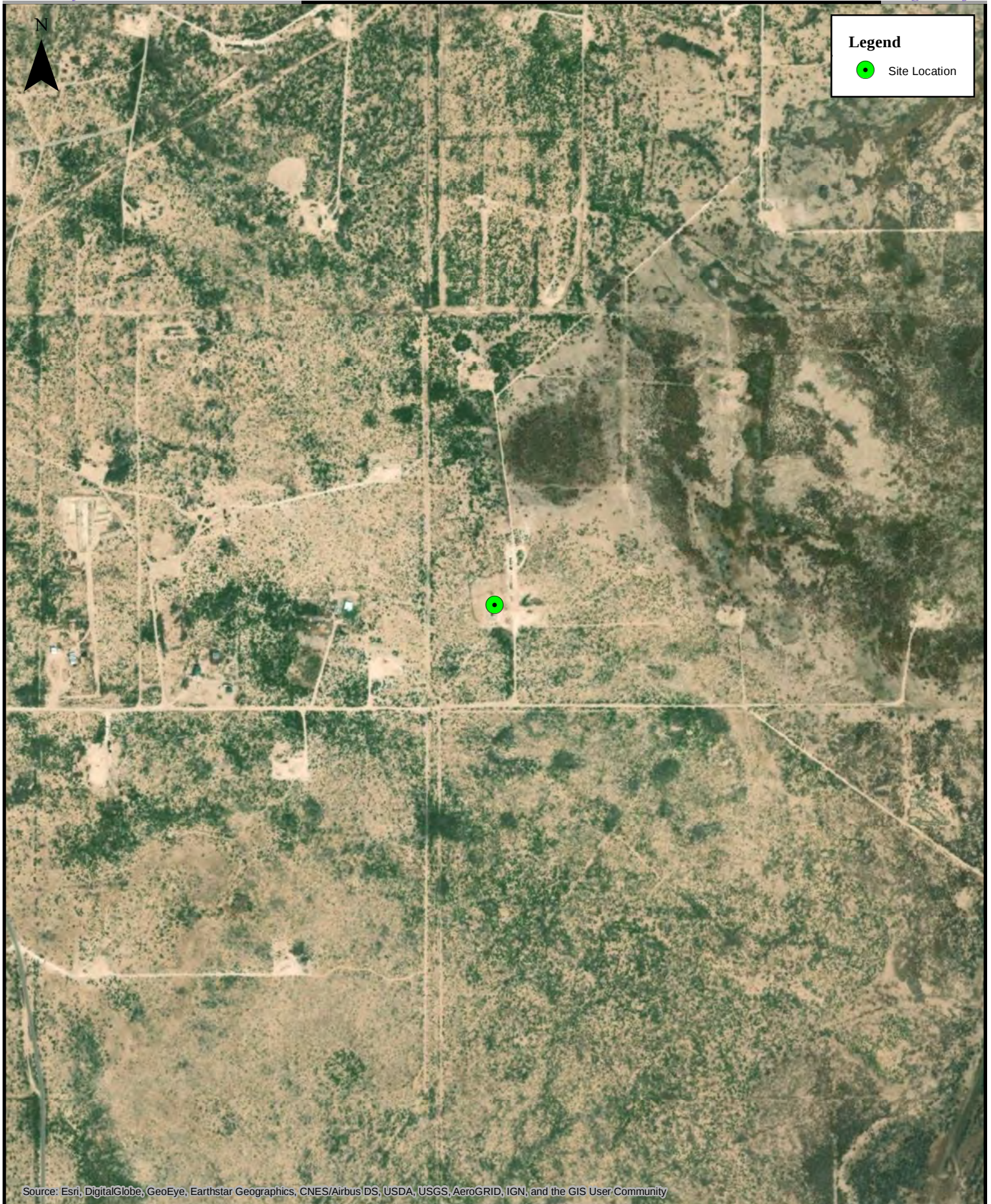
Site Map

Groundwater Gradient Maps

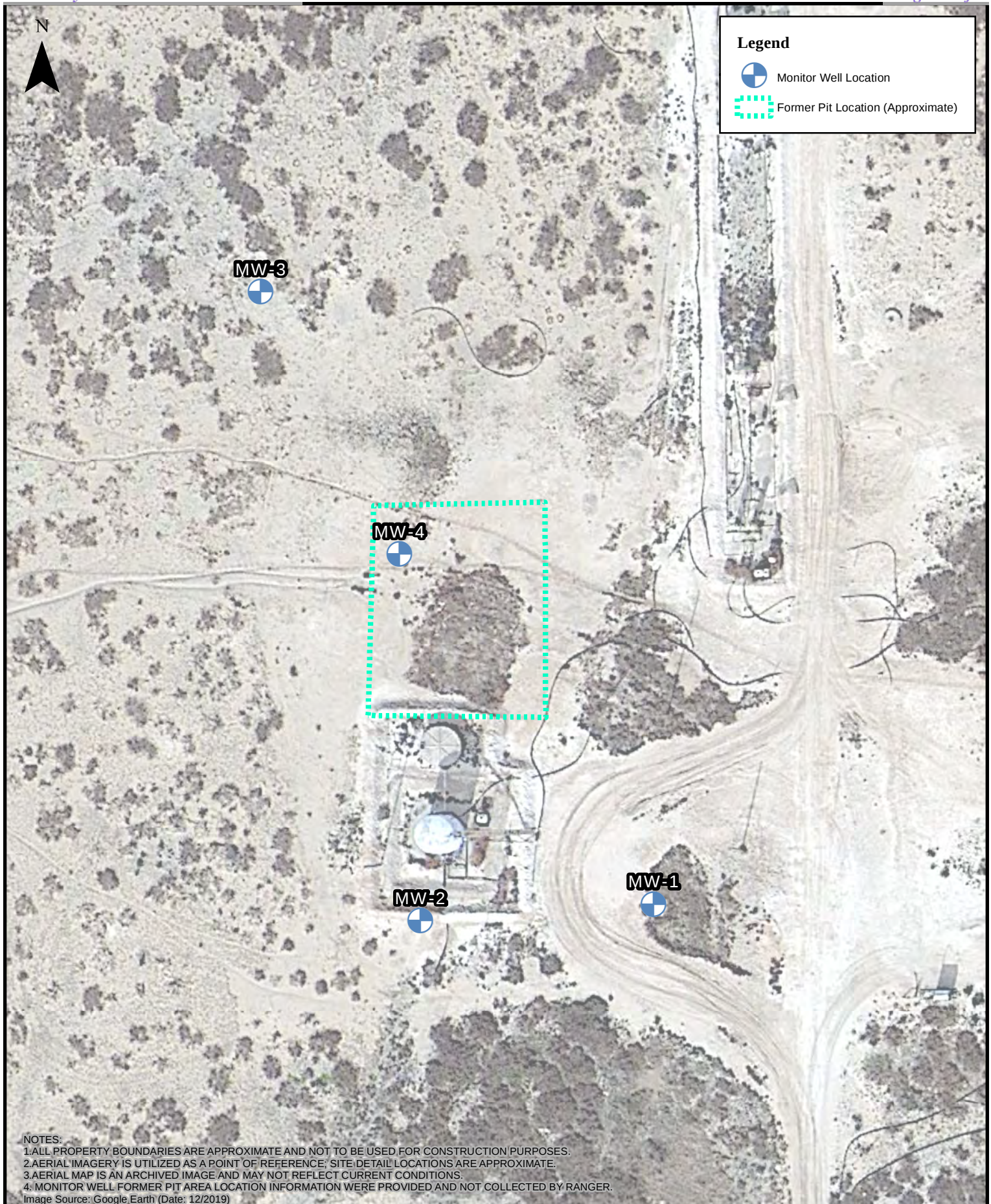
Groundwater TDS, Chloride, and Sulfate Isoconcentration Maps

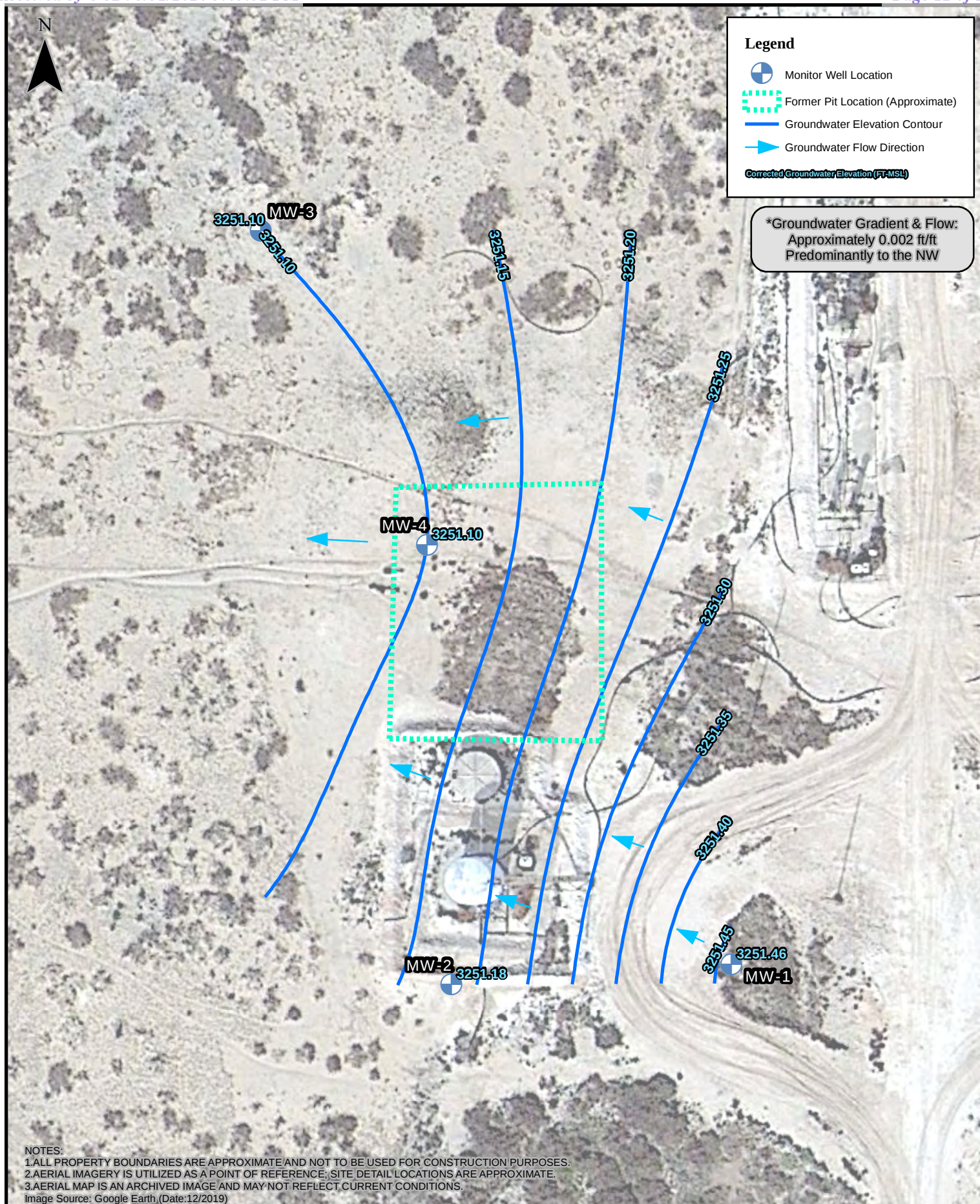


 0 600 1,200 2,400 3,600 4,800 Feet 1:24,000	Topographic Map Scripp Pit EOG Resources, Inc.
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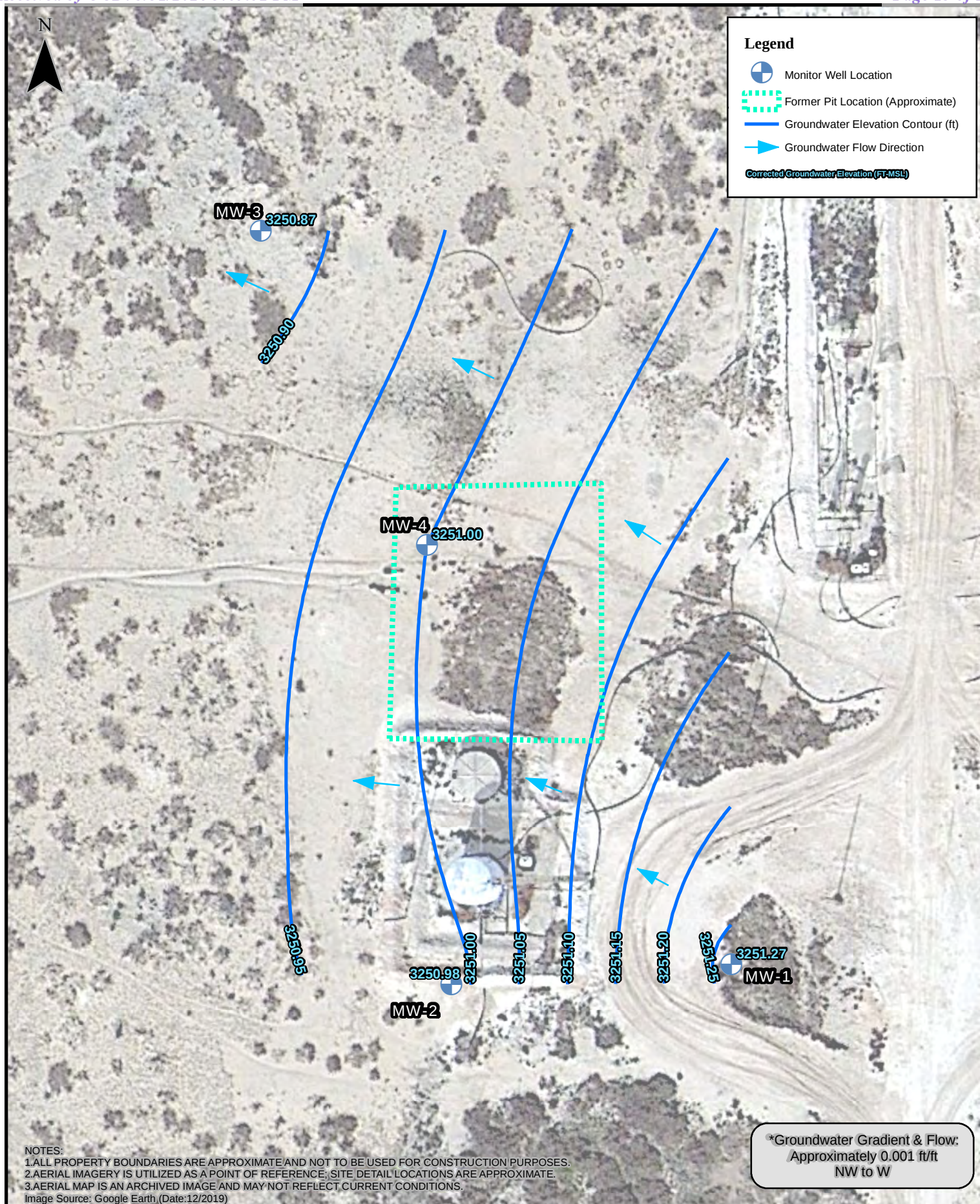




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Groundwater Gradient Map (Sample Date: 03/12/2025)

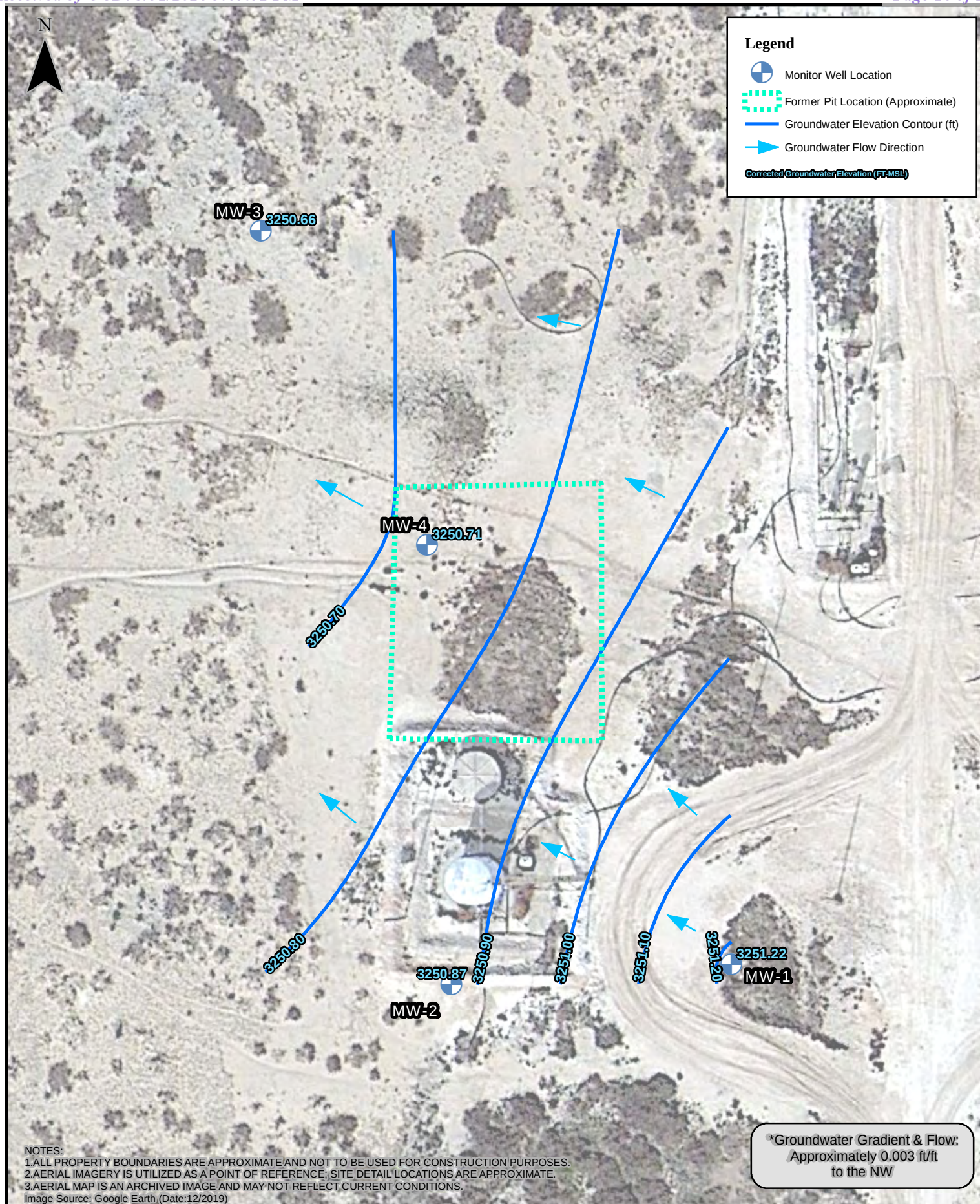
Scripp Pit
EOG Resources, Inc.



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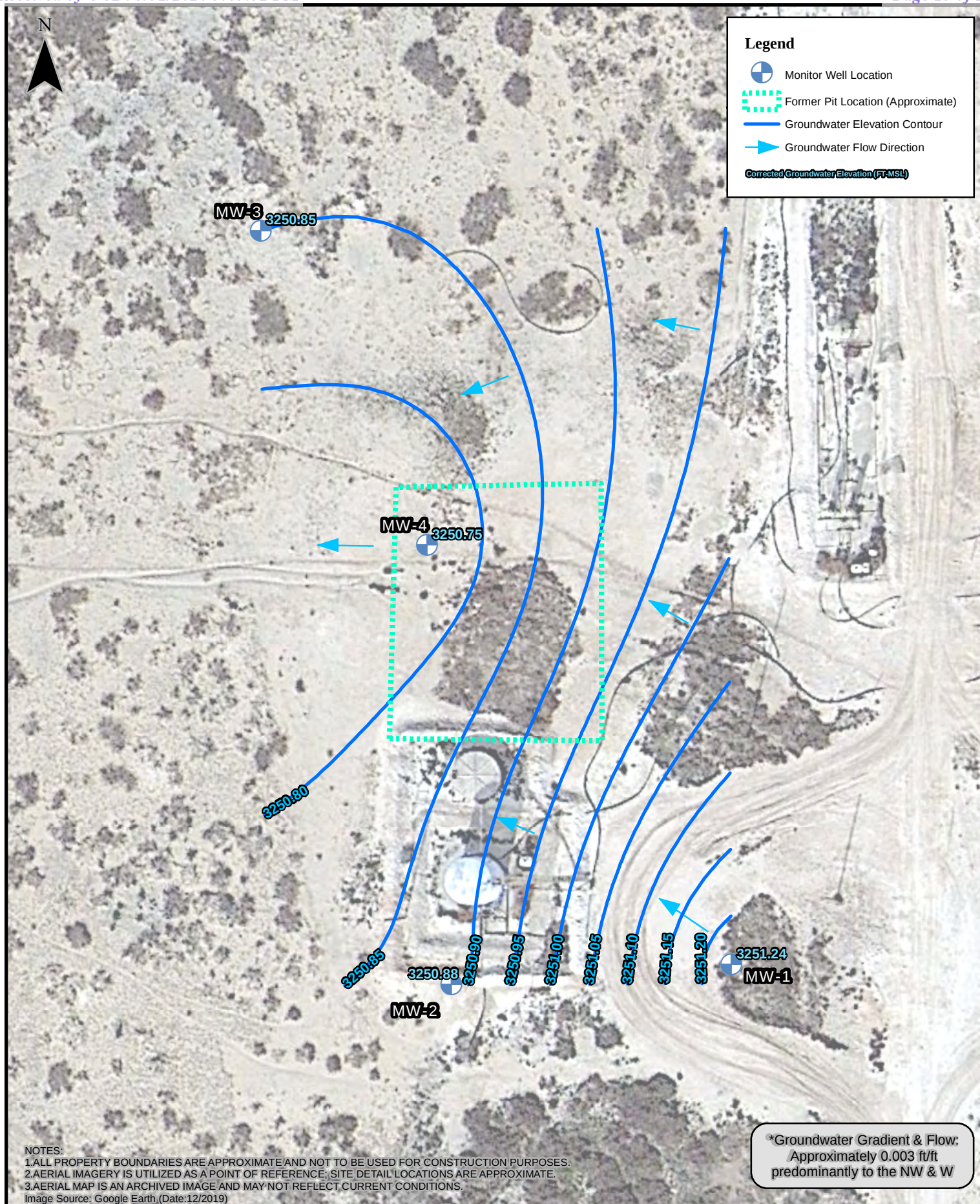
Groundwater Gradient Map
(Sample Date: 06/04/2025)

Scripp Pit
EOG Resources, Inc.



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Groundwater Gradient Map
(Sample Date: 09/10/2025)
Scripp Pit
EOG Resources, Inc.



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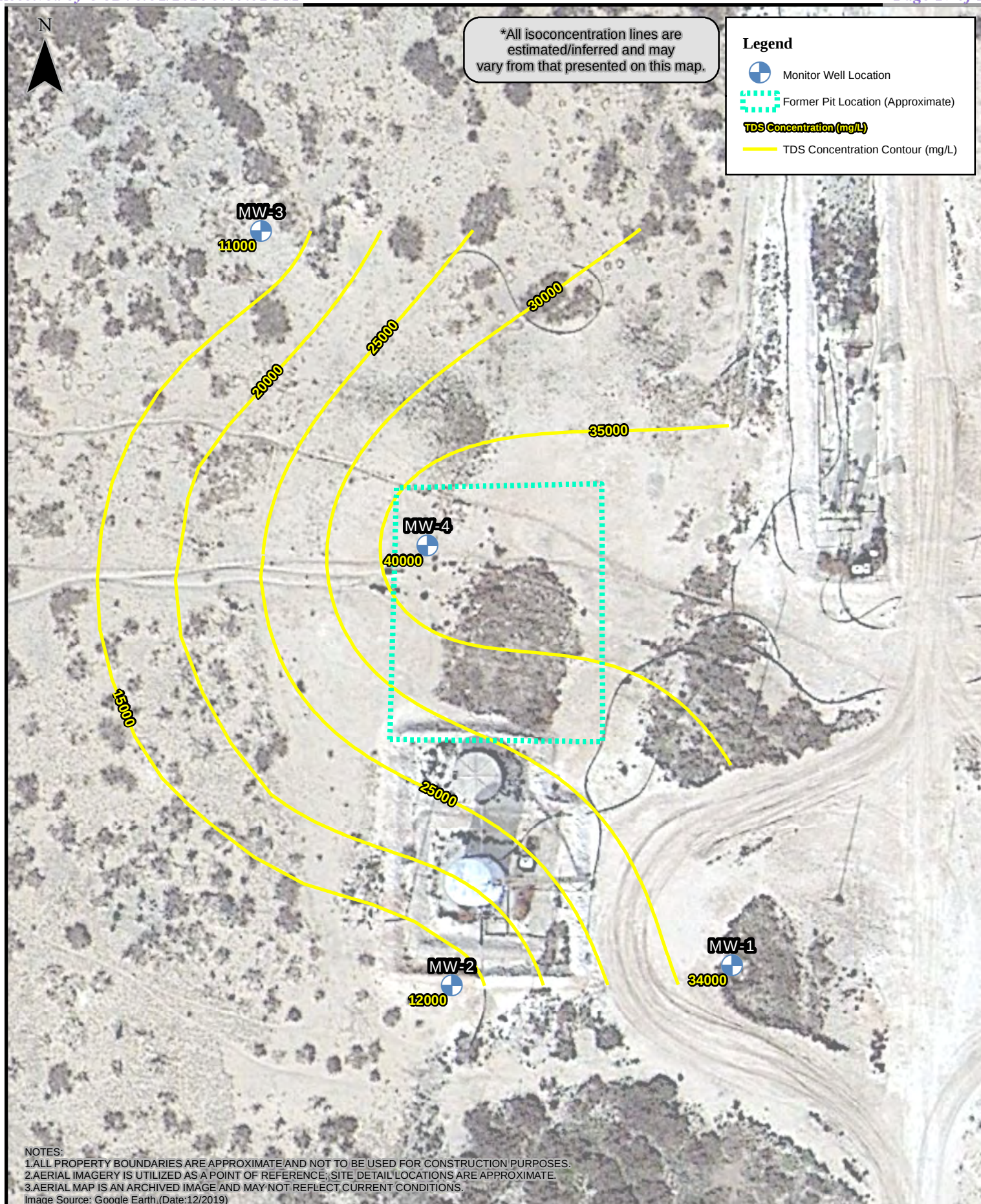
Groundwater Gradient Map (Sample Date: 12/10/2025)

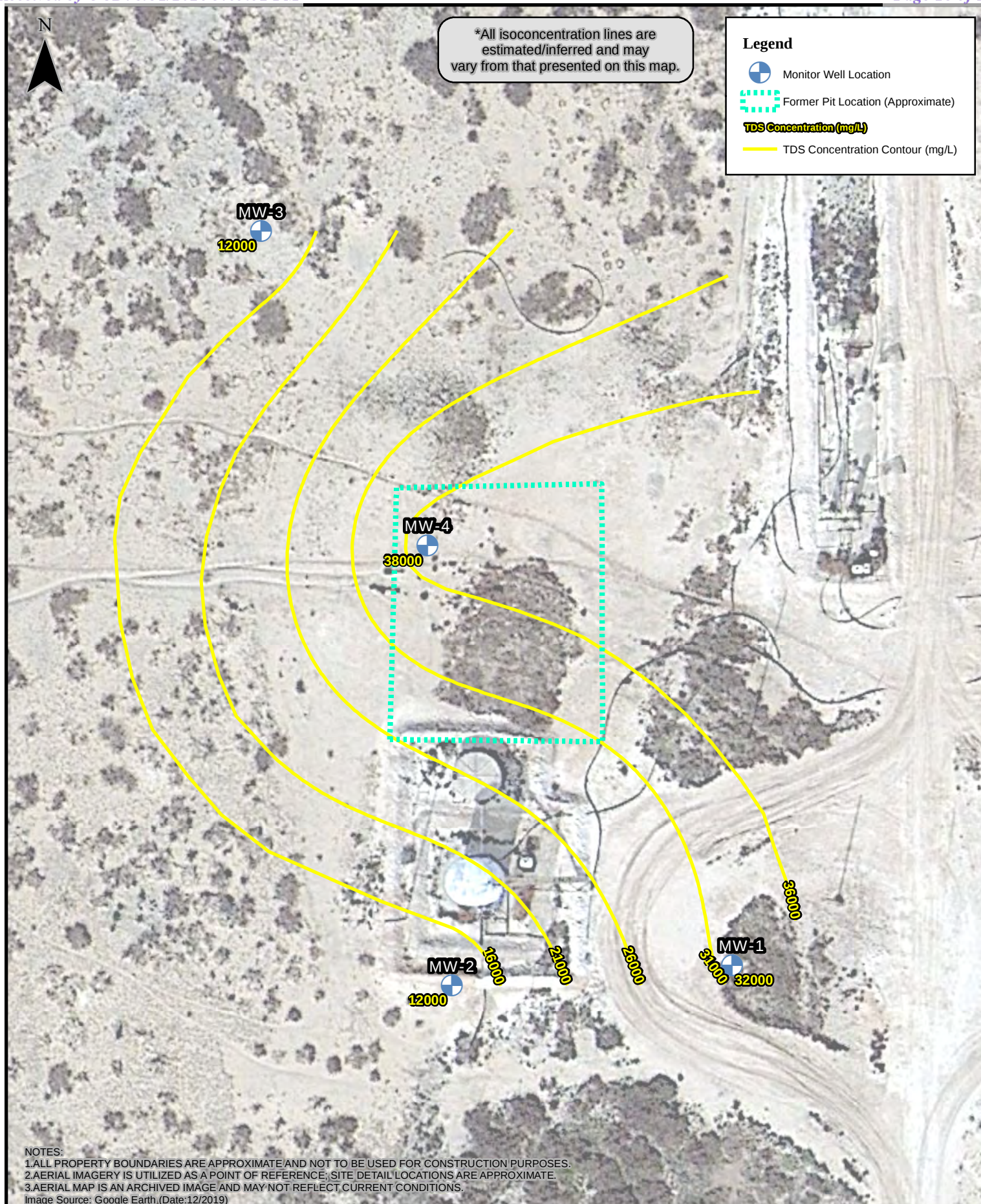
Scripp Pit
EOG Resources, Inc.



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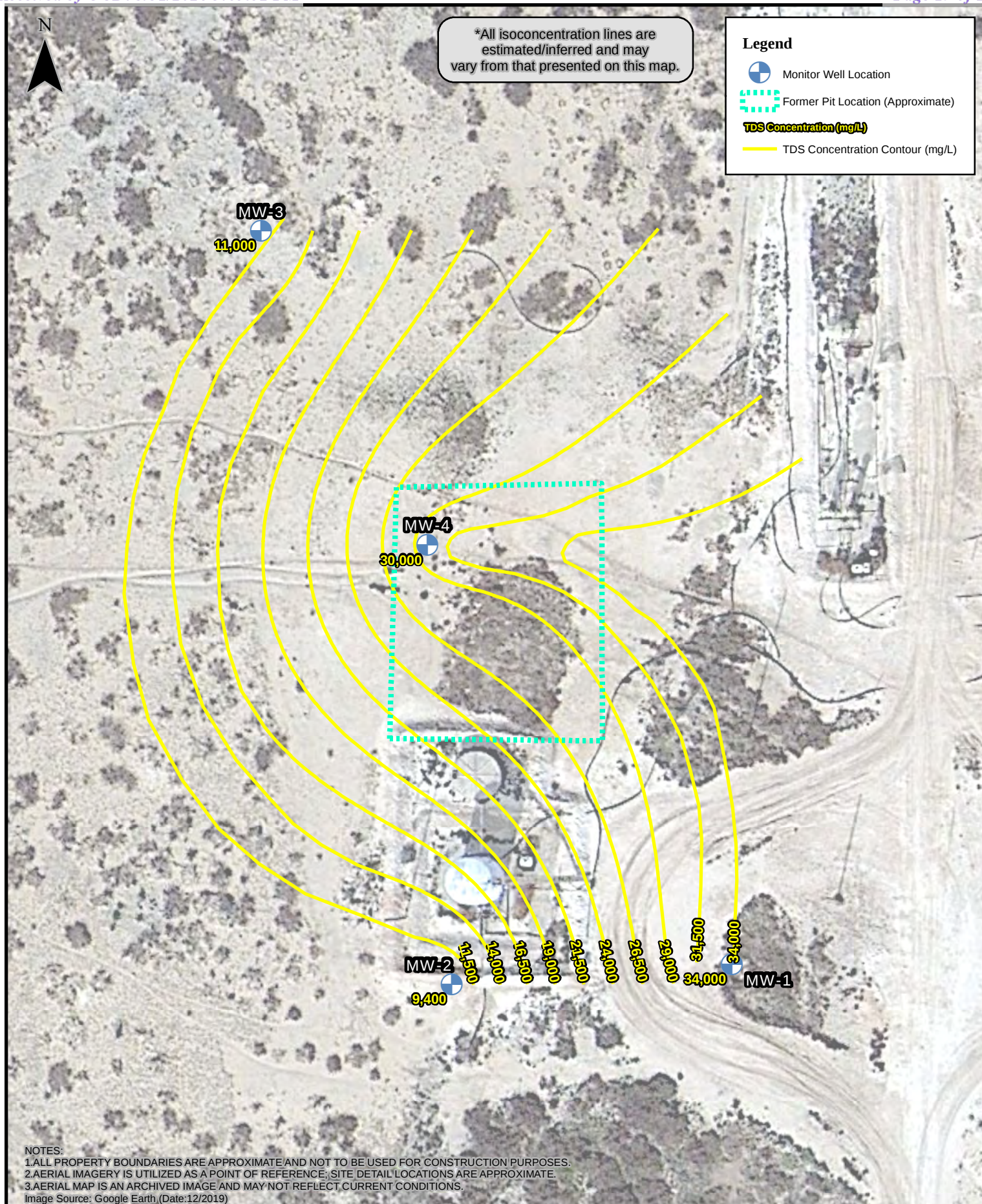
Groundwater TDS Isoconcentration Map
(Sample Date: 03/12/2025)
Scripp Pit
EOG Resources, Inc.





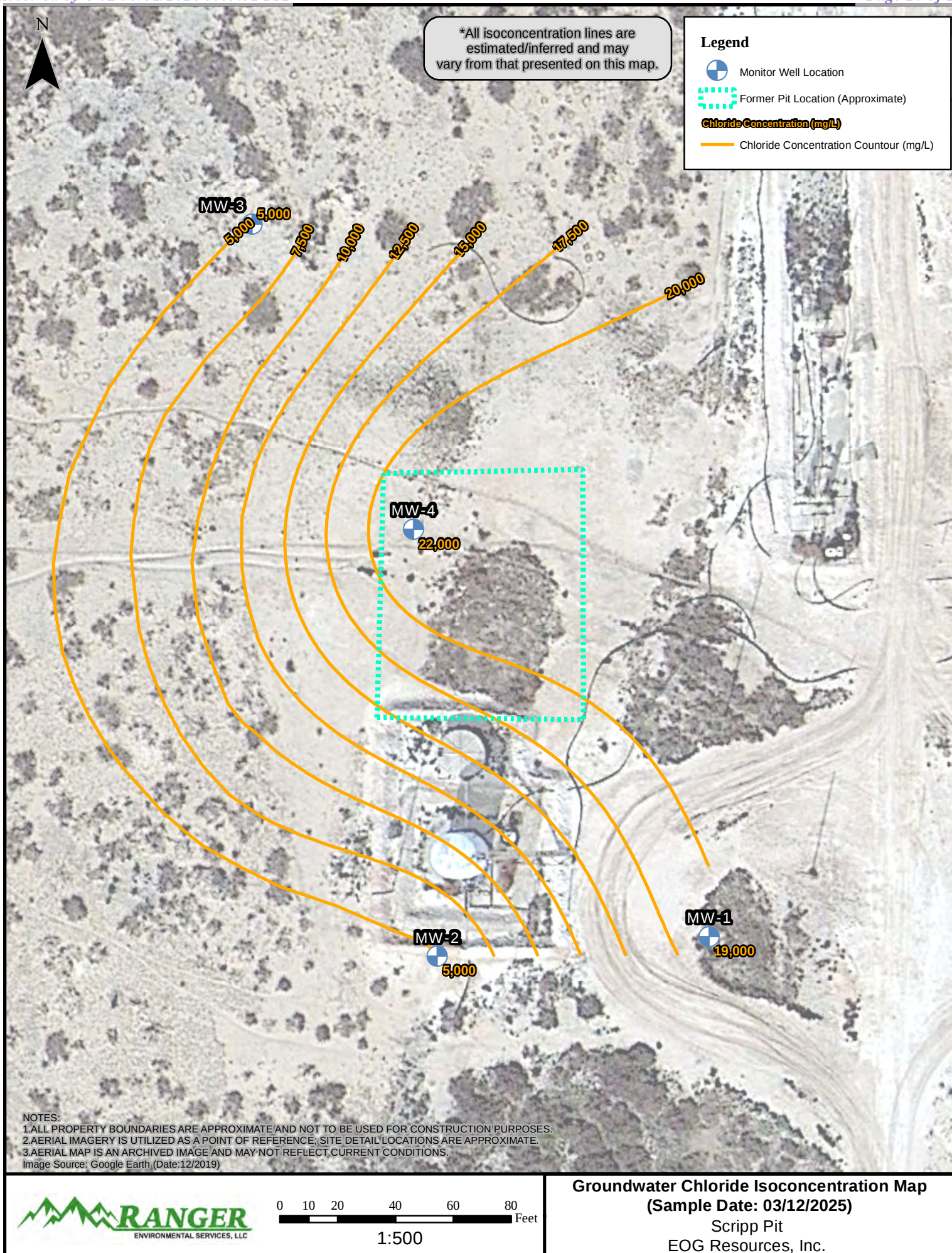
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Groundwater TDS Isoconcentration Map
(Sample Date: 09/10/2025)
Scripp Pit
EOG Resources, Inc.

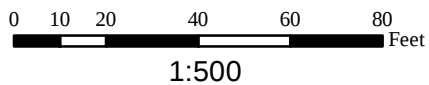


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Groundwater TDS Isoconcentration Map
(Sample Date: 12/10/2025)
Scripp Pit
EOG Resources, Inc.

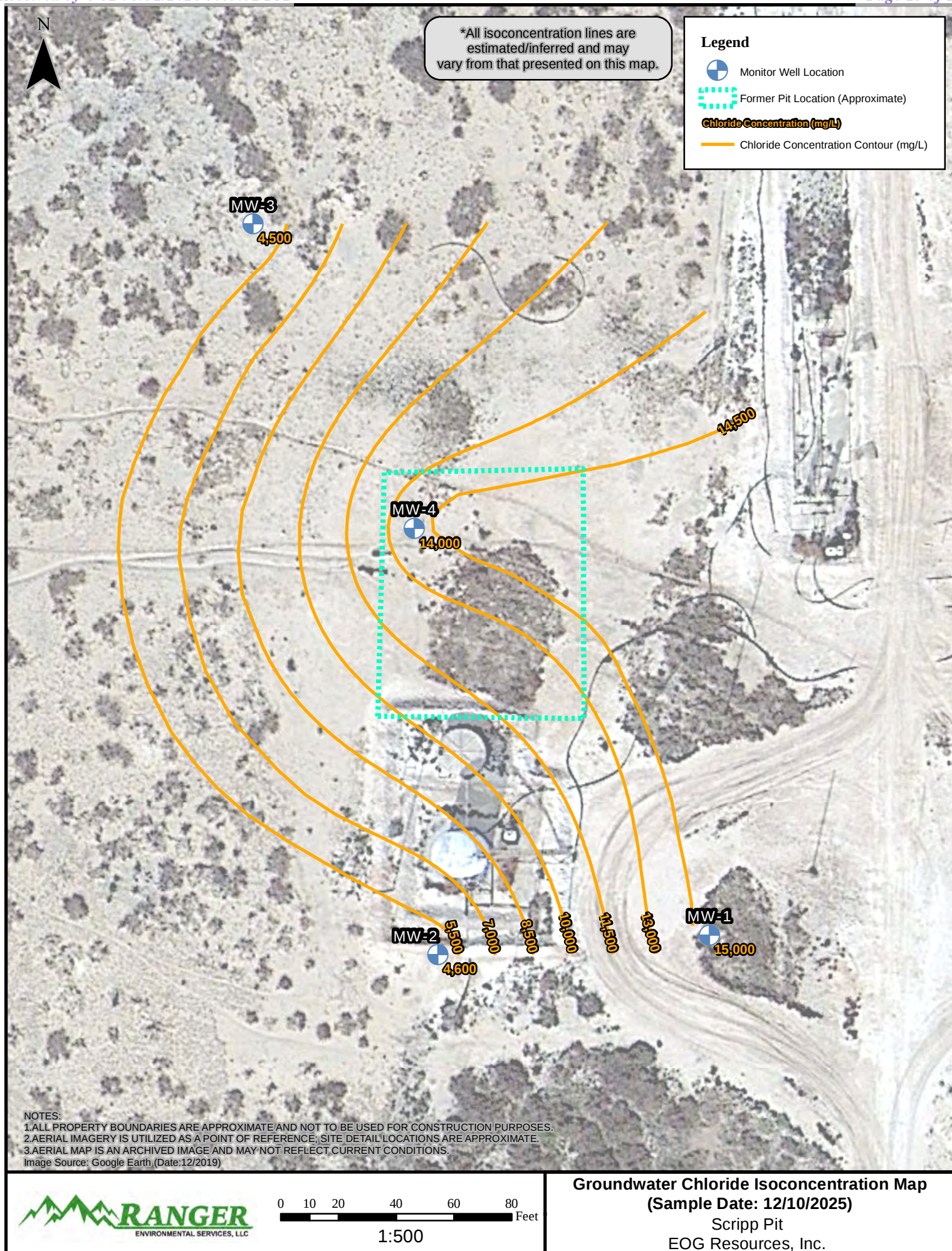


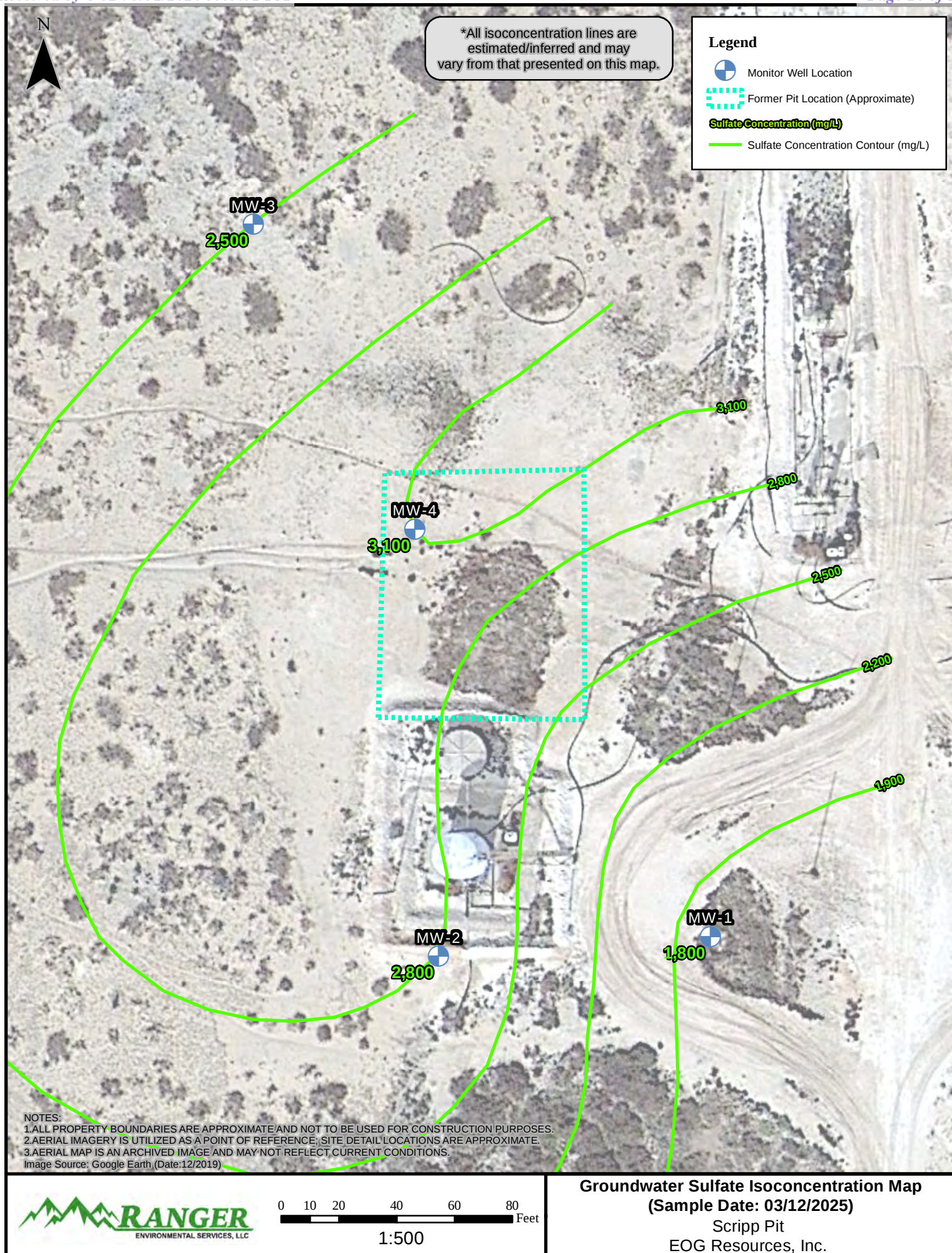


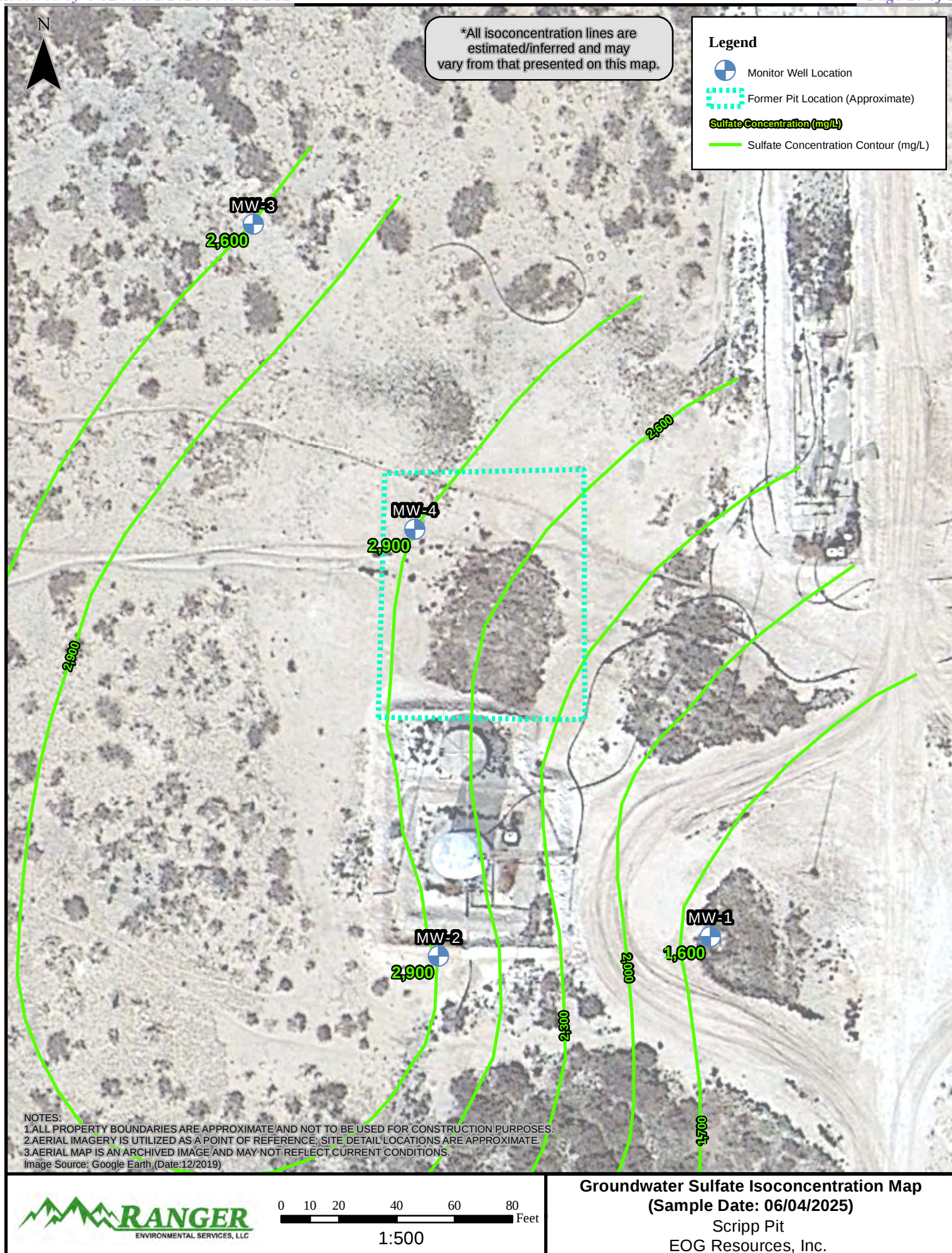


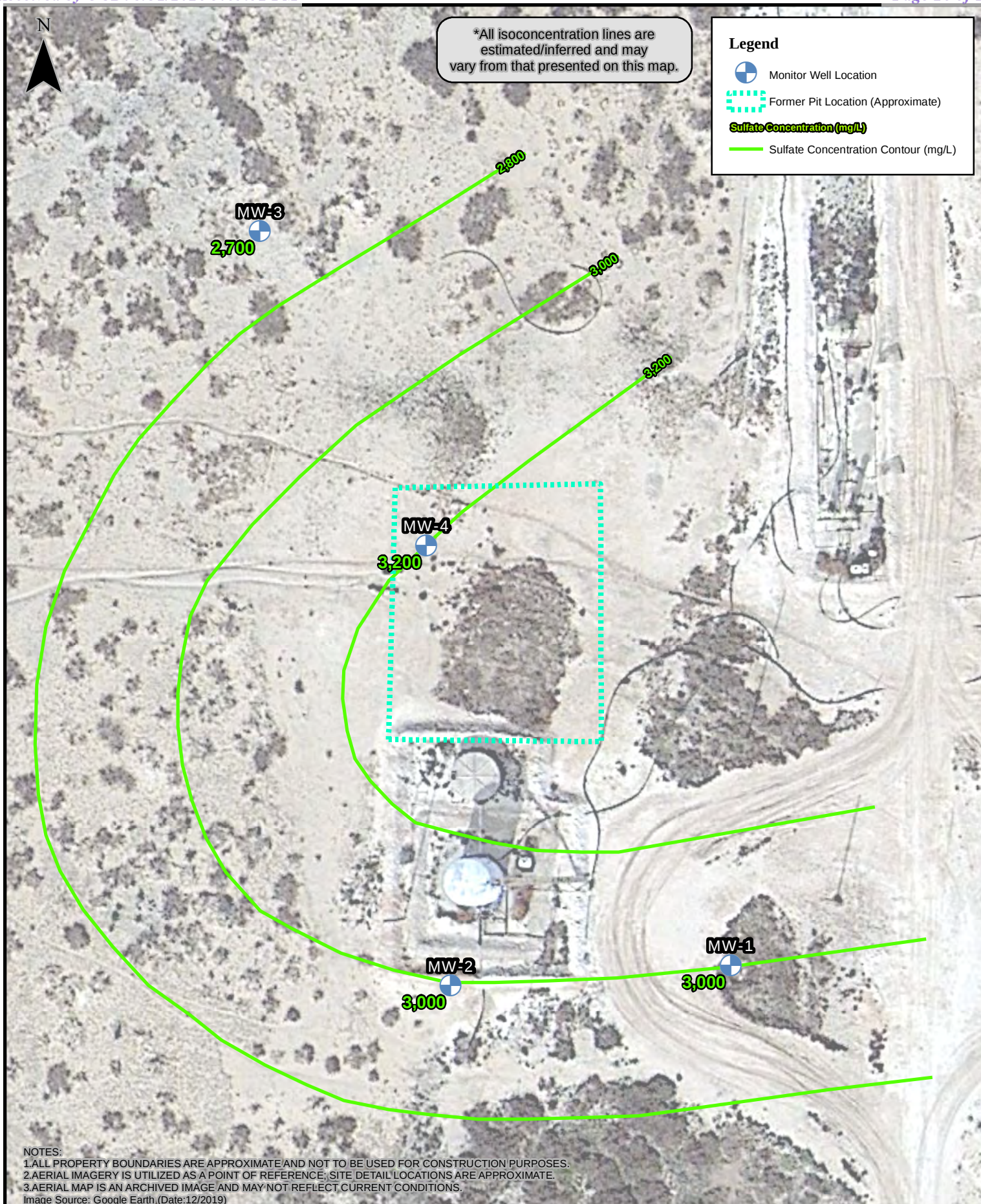
Groundwater Chloride Isoconcentration Map
(Sample Date: 09/10/2025)

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0 10 20 40 60 80 Feet
1:500

Groundwater Sulfate Isoconcentration Map
(Sample Date: 12/10/2025)

Scripp Pit
EOG Resources, Inc.

TABLES

Cumulative Well Gauging Data

Cumulative Groundwater EPA Method 300.0: Anions

Cumulative Groundwater Dissolved Metals (Table 1 of 2)

Cumulative Groundwater Dissolved Metals (Table 2 of 2)

Cumulative Groundwater TPH and VOC Data Summary

**Cumulative Groundwater Specific Conductance, pH, Alkalinity,
and TDS**

CUMULATIVE WELL GAUGING DATA
SCRIPPS PIT
EDDY COUNTY, NEW MEXICO
AP-25

WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-1	9/18/2002	3,287.52	41.18	0.00	3246.34	23'-38'
MW-1	9/19/2002	3,287.52	41.25	0.00	3246.27	23'-38'
MW-1	11/8/2004	3,287.52	41.16	0.00	3246.36	23'-38'
MW-1	12/1/2004	3,287.52	41.00	0.00	3246.52	23'-38'
MW-1	12/15/2004	3,287.52	40.91	0.00	3246.61	23'-38'
MW-1	12/21/2004	3,287.52	40.87	0.00	3246.65	23'-38'
MW-1	12/30/2004	3,287.52	40.84	0.00	3246.68	23'-38'
MW-1	3/6/2018	3,287.52	34.72	0.00	3252.80	23'-38'
MW-1	3/28/2018	3,287.52	34.61	0.00	3252.91	23'-38'
MW-1	3/11/2019	3,288.79	35.44	0.00	3253.35	23'-38'
MW-1	10/29/2019	3,288.79	35.86	0.00	3252.93	23'-38'
MW-1	9/18/2020	3,288.79	36.60	0.00	3252.19	23'-38'
MW-1	8/24/2021	3,288.79	34.72	0.00	3254.07	23'-38'
MW-1	11/29/2023	3,288.79	36.48	0.00	3252.31	23'-38'
MW-1	5/1/2024	3,288.79	36.45	0.00	3252.34	23'-38'
MW-1	9/25/2024	3,288.79	37.14	0.00	3251.65	23'-38'
MW-1	12/11/2024	3,288.79	37.66	0.00	3251.13	23'-38'
MW-1	3/12/2025	3,288.79	37.33	0.00	3251.46	23'-38'
MW-1	6/4/2025	3,288.79	37.52	0.00	3251.27	23'-38'
MW-1	9/10/2025	3,288.79	37.57	0.00	3251.22	23'-38'
MW-1	12/10/2025	3,288.79	37.55	0.00	3251.24	23'-38'

CUMULATIVE WELL GAUGING DATA
SCRIPPS PIT
EDDY COUNTY, NEW MEXICO
AP-25

WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-2	9/18/2002	3287.91	41.95	0.00	3245.96	30'-45'
MW-2	9/19/2002	3287.91	41.95	0.00	3245.96	30'-45'
MW-2	11/8/2004	3287.91	42.00	0.00	3245.91	30'-45'
MW-2	12/1/2004	3287.91	41.81	0.00	3246.10	30'-45'
MW-2	12/15/2004	3287.91	41.73	0.00	3246.18	30'-45'
MW-2	12/21/2004	3287.91	41.72	0.00	3246.19	30'-45'
MW-2	12/30/2004	3287.91	41.68	0.00	3246.23	30'-45'
MW-2	3/6/2018	3287.91	35.65	0.00	3252.26	30'-45'
MW-2	3/28/2018	3287.91	35.52	0.00	3252.39	30'-45'
MW-2	3/11/2019	3289.17	36.34	0.00	3252.83	30'-45'
MW-2	10/29/2019	3289.17	---	---	---	30'-45'
MW-2	9/18/2020	3289.17	37.42	0.00	3251.75	30'-45'
MW-2	8/24/2021	3289.17	35.88	0.00	3253.29	30'-45'
MW-2	11/29/2023	3289.17	37.12	0.00	3252.05	30'-45'
MW-2	5/1/2024	3289.17	37.10	0.00	3252.07	30'-45'
MW-2	9/25/2024	3289.17	38.15	0.00	3251.02	30'-45'
MW-2	12/11/2024	3289.17	38.28	0.00	3250.89	30'-45'
MW-2	3/12/2025	3289.17	37.99	0.00	3251.18	30'-45'
MW-2	6/4/2025	3289.17	38.19	0.00	3250.98	30'-45'
MW-2	9/10/2025	3289.17	38.30	0.00	3250.87	30'-45'
MW-2	12/10/2025	3289.17	38.29	0.00	3250.88	30'-45'

CUMULATIVE WELL GAUGING DATA
SCRIPPS PIT
EDDY COUNTY, NEW MEXICO
AP-25

WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-3	9/18/2002	3288.79	42.84	0.00	3245.95	35'-50'
MW-3	9/19/2002	3288.79	42.86	0.00	3245.93	35'-50'
MW-3	11/8/2004	3288.79	42.90	0.00	3245.89	35'-50'
MW-3	12/1/2004	3288.79	42.73	0.00	3246.06	35'-50'
MW-3	12/15/2004	3288.79	42.65	0.00	3246.14	35'-50'
MW-3	12/21/2004	3288.79	42.58	0.00	3246.21	35'-50'
MW-3	12/30/2004	3288.79	42.52	0.00	3246.27	35'-50'
MW-3	3/6/2018	3288.79	36.08	0.00	3252.71	35'-50'
MW-3	3/28/2018	3288.79	35.92	0.00	3252.87	35'-50'
MW-3	3/11/2019	3290.08	36.85	0.00	3253.23	35'-50'
MW-3	10/29/2019	3290.08	37.78	0.00	3252.30	35'-50'
MW-3	9/18/2020	3290.08	38.12	0.00	3251.96	35'-50'
MW-3	8/24/2021	3290.08	36.21	0.00	3253.87	35'-50'
MW-3	11/29/2023	3290.08	38.13	0.00	3251.95	35'-50'
MW-3	5/1/2024	3290.08	37.50	0.00	3252.58	35'-50'
MW-3	9/25/2024	3290.08	39.27	0.00	3250.81	35'-50'
MW-3	12/11/2024	3290.08	38.34	0.00	3251.74	35'-50'
MW-3	3/12/2025	3290.08	38.98	0.00	3251.10	35'-50'
MW-3	6/4/2025	3290.08	39.21	0.00	3250.87	35'-50'
MW-3	9/10/2025	3290.08	39.42	0.00	3250.66	35'-50'
MW-3	12/10/2025	3290.08	39.23	0.00	3250.85	35'-50'

CUMULATIVE WELL GAUGING DATA
SCRIPPS PIT
EDDY COUNTY, NEW MEXICO
AP-25

WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-4	9/18/2002	3288.25	41.28	0.00	3246.97	40'-55'
MW-4	9/19/2002	3288.25	42.32	0.00	3245.93	40'-55'
MW-4	11/8/2004	3288.25	42.37	0.00	3245.88	40'-55'
MW-4	12/1/2004	3288.25	42.26	0.00	3245.99	40'-55'
MW-4	12/15/2004	3288.25	42.15	0.00	3246.10	40'-55'
MW-4	12/21/2004	3288.25	42.12	0.00	3246.13	40'-55'
MW-4	12/30/2004	3288.25	42.08	0.00	3246.17	40'-55'
MW-4	3/6/2018	3288.25	35.67	0.00	3252.58	40'-55'
MW-4	3/28/2018	3288.25	35.51	0.00	3252.74	40'-55'
MW-4	3/11/2019	3289.52	36.36	0.00	3253.16	40'-55'
MW-4	10/29/2019	3289.52	37.27	0.00	3252.25	40'-55'
MW-4	9/18/2020	3289.52	37.62	0.00	3251.90	40'-55'
MW-4	8/24/2021	3289.52	35.62	0.00	3253.90	40'-55'
MW-4	11/29/2023	3289.52	37.54	0.00	3251.98	40'-55'
MW-4	5/1/2024	3289.52	38.05	0.00	3251.47	40'-55'
MW-4	9/25/2024	3289.52	38.80	0.00	3250.72	40'-55'
MW-4	12/11/2024	3289.52	38.74	0.00	3250.78	40'-55'
MW-4	3/12/2025	3289.52	38.42	0.00	3251.10	40'-55'
MW-4	6/4/2025	3289.52	38.52	0.00	3251.00	40'-55'
MW-4	9/10/2025	3289.52	38.81	0.00	3250.71	40'-55'
MW-4	12/10/2025	3289.52	38.77	0.00	3250.75	40'-55'

Notes:

1. Elevations referenced to a temporary on-site benchmark.
2. BTOC = below top of casing

CUMULATIVE GROUNDWATER EPA METHOD 300.0: ANIONS SCRIPPS PIT EDDY COUNTY, NEW MEXICO AP-25 All Values Presented in Parts Per Million (mg/L) unless otherwise noted									
SAMPLE ID	DATE	Fluoride	Chloride	Bromide	Phosphorus, Orthophosphate (As P)	Sulfate	Nitrogen, Nitrite (As N)	Nitrogen, Nitrate (As N)	Nitrate+Nitrite as N
SB-2	10/21/2000	---	25,170	---	---	---	---	---	---
MW-1	9/19/2002	---	8,150	---	---	---	---	---	---
MW-1	11/8/2004	---	3,999	---	---	---	---	---	---
MW-1	3/17/2012	< 2.0	10,000	5.6	< 10	1,500	---	---	< 10
MW-1	6/18/2012	< 2.0	13,000	4.8	< 10	1,700	---	---	< 10
MW-1	9/12/2012	< 2.0	11,000	7	< 25	1,500	---	---	< 10
MW-1	12/7/2012	< 2.0	9,500	3.6	< 10	1,400	---	---	< 20
MW-1	3/12/2013	< 2.0	15,000	7.9	< 10	1,600	---	---	< 10
MW-1	6/27/2013	< 2.0	9,100	8.6	< 10	1,300	---	---	< 4.0
MW-1	3/28/2018	< 2.0	17,000	15	< 10	1,900	---	---	< 20
MW-1	3/11/2019	< 2.0	18,000	12	< 10	3,000	---	---	27
MW-1	10/29/2019	< 2.0	12,000	5	< 10	10,000	---	---	16
MW-1	9/18/2020	< 0.50	14,000	14	< 2.5	2,000	---	---	15
MW-1	8/24/2021	< 2.0	12,000	7.2	< 10	6,200	---	---	16
MW-1	3/22/2022	< 2.0	16,000	12	< 10	3,000	---	---	20
MW-1	8/3/2022	< 2.0	14,000	14	< 10	2,400	---	---	20
MW-1	11/29/2023	< 2.0	34,000	13	< 10	4,200	---	---	20
MW-1	5/1/2024	< 2.0	16,000	---	---	1,800	< 10	17	---
MW-1	9/25/2024	< 2.0	15,000	---	---	1,500	< 5.0	27	---
MW-1	12/11/2024	4.3	18,000	---	---	1,600	< 10	19	---
MW-1	3/12/2025	< 10	19,000	---	---	1,800	< 10	23	---
MW-1	6/4/2025	< 5.0	17,000	---	---	1,600	< 10	21	---
MW-1	9/10/2025	< 10	17,000	---	---	3,000	< 10	24	---
MW-1	12/10/2025	< 1.0	15,000	---	---	1,700	< 1.0	25	---
MW-2	9/19/2002	---	6,560	---	---	---	---	---	---
MW-2	11/8/2004	---	4,699	---	---	---	---	---	---
MW-2	3/17/2012	< 2.0	7,300	2.5	< 10	2,600	---	---	< 4.0
MW-2	6/18/2012	< 2.0	6,500	2.2	< 10	2,600	---	---	< 4.0
MW-2	9/12/2012	< 2.0	6,900	2	< 50	2,700	---	---	< 4.0
MW-2	12/7/2012	< 2.0	5,300	< 2.0	< 10	2,400	---	---	< 10
MW-2	3/12/2013	< 2.0	6,000	3.7	< 10	2,600	---	---	< 4.0
MW-2	6/27/2013	< 2.0	5,500	< 2.0	< 10	2,700	---	---	< 4.0
MW-2	3/28/2018	< 2.0	9,600	4.3	< 10	2,800	---	---	< 10
MW-2	3/11/2019	< 2.0	8,100	3.3	< 10	2,300	---	---	< 10
MW-2	10/29/2019	---	---	---	---	---	---	---	---
MW-2	9/18/2020	< 2.0	5,800	3.5	< 0.50	2,400	---	---	< 4.0
MW-2	8/24/2021	< 2.0	8,300	3.5	< 10	2,400	---	---	< 10
MW-2	3/22/2022	< 2.0	9,000	5	< 10	2,400	---	---	< 10
MW-2	8/3/2022	< 2.0	8,200	5.2	< 10	2,900	---	---	< 10
MW-2	11/29/2023	< 2.0	6,100	3.7	< 0.50	2,400	---	---	< 4.0
MW-2	5/1/2024	< 2.0	5,300	---	---	2,300	< 2.0	2.5	---
MW-2	9/25/2024	< 2.0	4,600	---	---	2,200	< 5.0	1.9	---
MW-2	12/11/2024	2.7	4,900	---	---	2,500	< 10	2.1	---
MW-2	03/12/2025	1.9	5,000	---	---	2,800	< 1.0	1.6	---
MW-2	6/4/2025	< 1.0	5,100	---	---	2,900	< 1.0	1.1	---
MW-2	9/10/2025	1.2	4,700	---	---	3,000	< 10	< 1.0	---
MW-2	12/10/2025	1.0	4,600	---	---	2,700	< 1.0	1.3	---
MW-3	9/19/2002	---	4,700	---	---	---	---	---	---
MW-3	11/8/2004	---	5,098	---	---	---	---	---	---
MW-3	3/17/2012	< 2.0	4,000	2.2	< 10	2,400	---	---	< 4.0
MW-3	6/18/2012	< 2.0	4,000	2	< 10	2,400	---	---	< 4.0
MW-3	9/12/2012	< 2.0	3,900	< 2.0	< 25	2,400	---	---	< 4.0
MW-3	12/7/2012	---	---	---	---	---	---	---	---
MW-3	3/12/2013	< 2.0	4,100	3.1	< 10	2,500	---	---	< 4.0
MW-3	6/27/2013	1.3	3,200	2.7	< 5.0	2,300	---	---	< 4.0
MW-3	3/28/2018	< 1.0	3,000	2.3	< 5.0	2,200	---	---	< 1.0
MW-3	3/11/2019	< 2.0	3,100	2.1	< 10	2,000	---	---	< 2.0
MW-3	10/29/2019	0.53	3,600	2.3	< 2.5	2,100	< 2.0	< 0.50	---
MW-3	9/18/2020	< 2.0	3,300	2.4	< 0.50	2,000	---	---	< 4.0
MW-3	8/24/2021	< 2.0	3,000	1.9	< 0.50	1,800	< 2.0	0.41	---
MW-3	3/22/2022	< 2.0	3,000	< 2.0	< 10	1,700	---	---	< 4.0
MW-3	8/3/2022	< 2.0	3,400	2.6	< 10	2,000	---	---	< 4.0
MW-3	11/28/2023	< 2.0	4,000	2.8	< 0.50	1,900	---	---	< 4.0
MW-3	5/1/2024	< 2.0	4,200	---	---	2,100	< 2.0	0.29	---
MW-3	9/25/2024	< 2.0	4,400	---	---	2,000	< 5.0	0.12	---
MW-3	12/11/2024	2.9	5,100	---	---	2,300	< 10	< 1.0	---
MW-3	3/12/2025	2.1	5,000	---	---	2,500	< 1.0	< 1.0	---

CUMULATIVE GROUNDWATER EPA METHOD 300.0: ANIONS SCRIPPS PIT EDDY COUNTY, NEW MEXICO AP-25									
All Values Presented in Parts Per Million (mg/L) unless otherwise noted									
SAMPLE ID	DATE	Fluoride	Chloride	Bromide	Phosphorus, Orthophosphate (As P)	Sulfate	Nitrogen, Nitrite (As N)	Nitrogen, Nitrate (As N)	Nitrate+Nitrite as N
MW-3	6/4/2025	1.0	5,300	---	---	2,600	<1.0	<1.0	---
MW-3	9/10/2025	1.4	5,600	---	---	2,700	<2.0	0.17	---
MW-3	12/10/2025	1.3	4,500	---	---	2,200	<1.0	1.3	---
MW-4	9/19/2002	---	38,100	---	---	---	---	---	---
MW-4	11/8/2004	---	32,990	---	---	---	---	---	---
MW-4	3/17/2012	2.2	17,000	6.4	< 10	2,600	---	---	< 20
MW-4	6/18/2012	< 2.0	21,000	< 2.0	< 10	2,600	---	---	< 10
MW-4	9/12/2012	< 2.0	23,000	6.3	< 50	2,500	---	---	< 20
MW-4	12/7/2012	< 2.0	19,000	< 2.0	< 10	2,400	---	---	< 20
MW-4	3/12/2013	< 2.0	19,000	7.7	< 10	2,500	---	---	< 10
MW-4	6/27/2013	< 1.0	16,000	7.3	< 5.0	2,300	---	---	< 10
MW-4	3/28/2018	< 1.0	16,000	5.7	< 5.0	2,500	---	---	< 10
MW-4	3/11/2019	< 2.0	12,000	4.4	< 10	2,500	---	---	< 10
MW-4	10/29/2019	< 0.50	15,000	4.3	< 2.5	2,100	---	---	< 10
MW-4	9/18/2020	< 0.50	13,000	5.6	< 2.5	2,100	---	---	< 20
MW-4	8/24/2021	< 0.50	20,000	7.2	< 2.5	2,600	---	---	< 20
MW-4	3/22/2022	< 2.0	18,000	8.1	< 25	2,700	---	---	< 20
MW-4	8/3/2022	< 2.0	18,000	13	< 10	2,600	---	---	< 20
MW-4	11/29/2023	< 2.0	20,000	8.9	< 10	2,500	---	---	< 20
MW-4	5/1/2024	< 2.0	17,000	---	---	2,500	< 10	2.9	---
MW-4	9/25/2024	< 2.0	21,000	---	---	2,500	< 5.0	4.8	---
MW-4	12/11/2024	3.7	23,000	---	---	2,900	<10	1.3	---
MW-4	3/12/2025	<10	22,000	---	---	3,100	<10	<10	---
MW-4	6/4/2025	<5.0	21,000	---	---	2,900	<10	<10	---
MW-4	9/10/2025	<10	22,000	---	---	3,200	<100	<10	---
MW-4	12/10/2025	<1.0	14,000	---	---	3,300	<1.0	2.7	---
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)									
A. Human Health Standards									
		1.6					1	10	10 ¹
B. Other Standards for Domestic Water Supply									
			250			600			
C. Standards for Irrigation Use									
Notes: 1. This standard is for nitrate. The nitrite standard is 1.0 mg/L. 2. Exceedances of the listed closure criteria are highlighted in bold, red type.									

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 1 OF 2) SCRIPPS PIT EDDY COUNTY, NEW MEXICO AP-25 All Values Presented in Parts Per Million (mg/L)																		
SAMPLE ID	DATE	Aluminum	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Iron	Magnesium	Manganese	Molybdenum	Nickel	Potassium	Silver	Sodium	Zinc
MW-1	3/17/2012	---	0.047	---	---	< 0.0020	3,300	< 0.0060	---	0.024	1,300	< 0.0020	---	---	6.7	< 0.0050	930	0.041
MW-1	6/18/2012	---	0.044	---	---	< 0.0020	3,300	< 0.0060	---	0.045	1,200	< 0.0020	---	---	5.2	< 0.0050	970	0.016
MW-1	9/12/2012	---	0.044	---	---	< 0.0020	3,100	< 0.0060	---	0.027	1,200	< 0.0020	---	---	6.2	< 0.0050	970	0.014
MW-1	12/7/2012	---	0.049	---	---	< 0.0020	2,700	< 0.0060	---	0.028	1,000	< 0.0020	---	---	10	< 0.0050	910	0.025
MW-1	3/12/2013	---	0.046	---	---	< 0.0020	3,200	0.0068	---	< 0.020	1,200	< 0.0020	---	---	6.7	< 0.0050	900	0.016
MW-1	6/27/2013	---	0.047	---	---	< 0.0020	3,600	0.0074	---	< 0.020	1,200	< 0.0020	---	---	6.6	< 0.25	1,000	0.019
MW-1	3/28/2018	< 0.10	0.04	< 0.010	---	< 0.010	3,500	< 0.030	< 0.030	< 0.10	2,600	< 0.010	< 0.040	< 0.050	6.8	0.11	5,500	< 0.050
MW-1	3/11/2019	< 0.020	0.024	< 0.0020	0.17	< 0.0020	1,900	< 0.0060	< 0.0060	0.035	2,800	< 0.0020	< 0.0080	< 0.010	6.3	0.028	6,400	0.017
MW-1	10/29/2019	< 0.020	0.013	0.0024	---	< 0.0020	810	< 0.0060	< 0.0060	< 0.020	2,200	0.0046	< 0.0080	< 0.010	22	0.019	7,500	0.047
MW-1	9/18/2020	< 0.10	0.034	< 0.010	0.21	< 0.010	2,500	< 0.030	< 0.030	< 0.10	1,900	0.015	< 0.040	< 0.050	7.1	< 0.025	4,400	0.056
MW-1	8/24/2021	< 0.20	< 0.020	< 0.020	< 0.40	< 0.020	900	< 0.060	< 0.060	< 0.10	1,900	< 0.020	< 0.080	< 0.10	6.4	< 0.050	6,200	< 0.10
MW-1	3/22/2022	< 0.10	0.019	< 0.010	0.29	< 0.010	1,800	< 0.030	< 0.030	< 0.10	2,200	< 0.010	< 0.040	< 0.050	6.5	< 0.025	6,400	< 0.050
MW-1	8/3/2022	< 0.020	0.028	< 0.0020	0.24	< 0.0020	2,300	< 0.0060	< 0.0060	< 0.020	2,100	< 0.0020	< 0.0080	< 0.010	6.5	0.038	5,100	0.098
MW-1	11/29/2023	0.025	0.021	< 0.0020	0.27	< 0.0020	2,500	< 0.0060	< 0.0060	< 0.020	2,000	< 0.0020	< 0.0080	< 0.010	5.6	0.042	4,500	<0.010
MW-1	5/1/2024	---	---	<0.0020	0.13	---	---	---	---	---	---	< 0.0020	---	---	---	0.029	---	---
MW-1	9/25/2024	---	---	<0.0020	0.23	---	---	---	---	<0.020	---	0.0024	---	---	---	0.085	---	---
MW-1	12/11/2024	---	---	<0.020	<0.40	---	---	---	---	---	---	<0.020	---	---	---	0.24	---	---
MW-1	03/12/2025	---	---	0.0030	0.22	---	---	---	---	---	---	<0.0020	---	---	---	0.10	---	---
MW-1	6/4/2025	---	---	<0.0020	<0.40	---	---	---	---	---	---	<0.020	---	---	---	0.057	---	---
MW-1	9/10/2025	---	---	<0.0020	<0.40	---	---	---	---	---	---	<0.020	---	---	---	<0.050	---	---
MW-1	12/10/2025	---	---	<0.0020	0.19	---	---	---	---	---	---	<0.0020	---	---	---	<0.020	---	---
MW-2	3/17/2012	---	0.016	---	---	< 0.0020	1,000	< 0.0060	---	0.058	540	0.017	---	---	12	< 0.0050	3,500	0.019
MW-2	6/18/2012	---	0.018	---	---	< 0.010	1,000	< 0.030	---	< 0.10	480	0.022	---	---	10	< 0.025	3,400	< 0.050
MW-2	9/12/2012	---	0.014	---	---	< 0.0020	950	< 0.0060	---	0.054	510	0.0097	---	---	8.8	< 0.0050	3,100	< 0.010
MW-2	12/7/2012	---	0.015	---	---	< 0.0020	840	< 0.0060	---	0.056	480	0.014	---	---	16	< 0.0050	3,300	< 0.010
MW-2	3/12/2013	---	0.014	---	---	< 0.0020	830	< 0.0060	---	0.06	460	0.026	---	---	12	< 0.0050	3,100	0.012
MW-2	6/27/2013	---	0.015	---	---	< 0.0020	1,100	< 0.0060	---	0.05	550	0.019	---	---	8.1	< 0.10	3,500	< 0.010
MW-2	3/28/2018	< 0.10	0.02	< 0.010	---	< 0.010	860	< 0.030	< 0.030	< 0.10	460	0.071	< 0.040	< 0.050	15	0.04	5,400	< 0.050
MW-2	3/11/2019	< 0.020	0.015	< 0.0020	---	< 0.0020	840	< 0.0060	< 0.0060	0.047	450	0.13	< 0.0080	< 0.010	13	0.014	4,600	0.043
MW-2	10/29/2019	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	9/18/2020	< 0.10	0.013	< 0.010	0.45	< 0.010	980	< 0.030	< 0.030	< 0.10	520	0.041	< 0.040	< 0.050	12	< 0.025	3,300	< 0.050
MW-2	8/24/2021	< 0.10	0.014	< 0.010	0.57	< 0.010	940	< 0.030	< 0.030	< 0.020	500	0.021	< 0.040	< 0.050	19	< 0.025	4,700	< 0.050
MW-2	3/22/2022	< 0.10	0.012	< 0.010	0.64	< 0.010	1,100	< 0.030	< 0.030	< 0.020	560	0.015	< 0.040	< 0.050	21	< 0.025	6,200	< 0.050
MW-2	8/3/2022	< 0.020	0.015	< 0.0020	0.61	< 0.0020	1,100	< 0.0060	< 0.0060	0.086	540	0.024	< 0.0080	< 0.010	16	0.02	5,300	0.052
MW-2	11/29/2023	< 0.020	0.0099	< 0.0020	0.41	< 0.0020	720	< 0.0060	< 0.0060	< 0.020	410	0.0091	< 0.0080	< 0.010	13	0.015	3,600	< 0.010
MW-2	5/1/2024	---	---	<0.0020	0.27	---	---	---	---	---	---	0.0034	---	---	---	0.0074	---	---
MW-2	9/25/2024	---	---	0.0023	0.41	---	---	---	---	<0.20	---	<0.0020	---	---	---	0.027	---	---
MW-2	12/11/2024	---	---	<0.010	0.53	---	---	---	---	---	---	<0.010	---	---	---	0.056	---	---
MW-2	03/12/2025	---	---	<0.0020	0.40	---	---	---	---	---	---	0.0074	---	---	---	0.029	---	---
MW-2	6/4/2025	---	---	<0.0020	0.40	---	---	---	---	---	---	0.012	---	---	---	0.027	---	---
MW-2	9/10/2025	---	---	<0.0020	0.49	---	---	---	---	---	---	0.0055	---	---	---	0.010	---	---
MW-2	12/10/2025	---	---	<0.0020	0.40	---	---	---	---	---	---	0.0027	---	---	---	<0.0020	---	---
MW-3	3/17/2012	---	0.016	---	---	< 0.0020	610	< 0.0060	---	0.43	350	0.12	---	---	8.6	< 0.0050	2,400	0.013
MW-3	6/18/2012	---	0.014	---	---	< 0.010	610	< 0.030	---	0.15	370	0.057	---	---	9	< 0.025	2,200	< 0.050
MW-3	9/12/2012	---	0.015	---	---	< 0.0020	550	< 0.0060	---	0.039	340	0.041	---	---	7.5	< 0.0050	2,200	< 0.010
MW-3	12/7/2012	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-3	3/12/2013	---	0.015	---	---	< 0.0020	560	< 0.0060	---	0.043	340	0.058	---	---	10	< 0.0050	2,100	0.042
MW-3	6/27/2013	---	0.015	---	---	< 0.0020	680	< 0.0060	---	0.082	400	0.029	---	---	7.9	< 0.25	2,700	< 0.010
MW-3	3/28/2018	< 0.10	0.019	< 0.010	---	< 0.010	580	< 0.030	< 0.030	0.38	380	0.36	< 0.040	< 0.050	6.6	0.027	1,900	< 0.050
MW-3	3/11/2019	< 0.020	0.012	< 0.0020	---	< 0.0020	560	< 0.0060	< 0.0060	0.32	350	0.18	< 0.0080	< 0.010	7	0.01	1,800	0.016

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 1 OF 2) SCRIPPS PIT EDDY COUNTY, NEW MEXICO AP-25 All Values Presented in Parts Per Million (mg/L)																		
SAMPLE ID	DATE	Aluminum	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Iron	Magnesium	Manganese	Molybdenum	Nickel	Potassium	Silver	Sodium	Zinc
MW-3	10/29/2019	< 0.020	0.014	0.0028	---	< 0.0020	760	< 0.0060	< 0.0060	0.28	460	0.16	< 0.0080	< 0.010	8.5	0.019	2,100	0.021
MW-3	9/18/2020	< 0.10	0.011	< 0.010	0.36	< 0.010	680	< 0.030	< 0.030	< 0.10	410	0.07	< 0.040	< 0.050	8.4	< 0.025	1,900	< 0.050
MW-3	8/24/2021	< 0.020	0.014	< 0.0020	0.33	< 0.0020	610	< 0.0060	0.0064	0.21	360	0.14	< 0.0080	< 0.010	9.5	< 0.0050	1,800	0.022
MW-3	3/22/2022	< 0.10	0.015	< 0.0020	0.32	< 0.0020	640	< 0.0060	0.0075	0.16	400	0.085	< 0.0080	< 0.010	9.6	< 0.0050	1,800	0.014
MW-3	8/3/2022	< 0.020	0.014	< 0.0020	0.29	< 0.0020	650	< 0.0060	< 0.0060	0.086	380	0.065	< 0.0080	< 0.010	8.7	0.013	2,000	0.025
MW-3	11/29/2023	< 0.020	0.011	< 0.0020	0.22	< 0.0020	680	< 0.0060	< 0.0060	0.077	410	0.071	< 0.0080	< 0.010	8.2	0.012	2,100	< 0.010
MW-3	5/1/2024	---	---	<0.0020	0.16	---	---	---	---	---	---	0.034	---	---	---	0.0075	---	---
MW-3	9/25/2024	---	---	<0.0020	0.31	---	---	---	---	<0.020	---	0.039	---	---	---	0.026	---	---
MW-3	12/11/2024	---	---	<0.020	<0.40	---	---	---	---	---	---	0.044	---	---	---	0.054	---	---
MW-3	3/12/2025	---	---	<0.020	0.28	---	---	---	---	---	---	0.079	---	---	---	0.029	---	---
MW-3	6/4/2025	---	---	<0.0020	0.29	---	---	---	---	---	---	0.037	---	---	---	0.027	---	---
MW-3	9/10/2025	---	---	<0.0020	0.37	---	---	---	---	---	---	0.017	---	---	---	0.011	---	---
MW-3	12/10/2025	---	---	<0.0020	0.30	---	---	---	---	---	---	0.081	---	---	---	<0.0020	---	---
MW-4	3/17/2012	---	0.035	---	---	< 0.020	1,700	< 0.060	---	< 1.0	670	0.18	---	---	37	< 0.050	8,600	< 0.10
MW-4	6/18/2012	---	0.028	---	---	< 0.0020	2,000	< 0.0060	---	0.043	690	0.11	---	---	36	< 0.0050	10,000	0.013
MW-4	9/12/2012	---	0.027	---	---	< 0.020	2,200	< 0.060	---	< 0.20	780	0.085	---	---	31	< 0.050	11,000	< 0.10
MW-4	12/7/2012	---	0.028	---	---	< 0.0020	1,800	< 0.0060	---	0.071	670	0.15	---	---	55	< 0.0050	8,400	< 0.010
MW-4	3/12/2013	---	0.027	---	---	< 0.0020	1,500	< 0.0060	---	0.038	550	0.21	---	---	45	< 0.0050	9,300	< 0.010
MW-4	6/27/2013	---	0.027	---	---	< 0.0020	1,700	< 0.0060	---	0.036	600	0.21	---	---	41	< 0.25	10,000	0.012
MW-4	3/28/2018	< 0.10	0.02	< 0.010	---	< 0.010	1,500	< 0.030	< 0.030	< 0.10	620	1	< 0.040	< 0.050	38	0.056	11,000	< 0.050
MW-4	3/11/2019	< 0.020	0.016	< 0.0020	---	< 0.0020	790	< 0.0060	< 0.0060	0.036	320	0.76	< 0.0080	< 0.010	27	0.014	7,100	0.014
MW-4	10/29/2019	< 0.10	0.018	0.015	---	< 0.010	1,700	< 0.030	< 0.030	< 0.10	610	0.53	< 0.040	< 0.050	29	0.059	8,600	< 0.050
MW-4	9/18/2020	< 0.10	0.038	< 0.010	1.4	< 0.010	2,000	< 0.030	< 0.030	< 0.10	700	0.79	< 0.040	< 0.050	42	< 0.025	10,000	< 0.050
MW-4	8/24/2021	< 0.10	0.028	< 0.010	1.3	< 0.010	2,200	< 0.030	0.031	< 0.020	690	0.43	< 0.040	< 0.050	43	< 0.025	10,000	< 0.050
MW-4	3/22/2022	< 0.10	0.021	< 0.010	1.5	< 0.010	2,100	< 0.030	< 0.030	< 0.10	690	0.66	< 0.040	< 0.050	37	< 0.025	10,000	< 0.050
MW-4	8/3/2022	< 0.20	0.027	< 0.020	1.1	< 0.020	2,500	< 0.060	< 0.060	< 0.20	860	0.16	< 0.080	< 0.10	24	< 0.050	9,600	0.25
MW-4	11/29/2023	0.023	0.019	< 0.0020	0.74	< 0.0020	2,500	< 0.0060	< 0.0060	< 0.20	840	0.085	< 0.0080	< 0.010	22	0.040	9,800	< 0.010
MW-4	5/1/2024	---	---	<0.0020	0.84	---	---	---	---	---	---	0.17	---	---	---	0.030	---	---
MW-4	9/25/2024	---	---	0.0027	0.76	---	---	---	---	<0.020	---	0.042	---	---	---	0.065	---	---
MW-4	12/11/2024	---	---	<0.020	1.2	---	---	---	---	---	---	0.14	---	---	---	0.15	---	---
MW-4	03/12/2025	---	---	0.0021	0.99	---	---	---	---	---	---	0.41	---	---	---	0.063	---	---
MW-4	6/4/2025	---	---	<0.020	1.0	---	---	---	---	---	---	0.16	---	---	---	<0.050	---	---
MW-4	9/10/2025	---	---	<0.020	1.3	---	---	---	---	---	---	0.15	---	---	---	<0.050	---	---
MW-4	12/10/2025	---	---	<0.020	1.4	---	---	---	---	---	---	0.58	---	---	---	<0.020	---	---
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)																		
A. Human Health Standards																		
B. Other Standards for Domestic Water Supply																		
C. Standards for Irrigation Use																		
Notes:																		
1. Exceedances of the listed closure criteria are highlighted in bold, red type.																		

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 2 OF 2)
 SCRIPPS PIT
 EDDY COUNTY, NEW MEXICO
 AP-25

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Antimony	Arsenic	Copper	Lead	Mercury	Selenium	Thallium	Uranium
MW-1	3/17/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.031	---	0.025
MW-1	6/18/2012	---	< 0.010	< 0.0060	< 0.0050	< 0.00020	0.045	---	0.024
MW-1	9/12/2012	---	0.0071	< 0.0060	< 0.0050	< 0.00020	0.033	---	0.025
MW-1	12/7/2012	---	0.0067	< 0.0060	< 0.010	< 0.00020	0.041	---	0.027
MW-1	3/12/2013	---	< 0.010	< 0.0060	< 0.0050	< 0.00020	0.031	---	0.024
MW-1	6/27/2013	---	0.023	< 0.0060	< 0.0050	< 0.00020	0.11	---	0.027
MW-1	3/28/2018	---	0.033	< 0.010	< 0.0050	< 0.00020	0.11	---	0.032
MW-1	3/11/2019	< 0.020	< 0.010	0.0077	< 0.0050	< 0.00020	0.088	< 0.0050	0.041
MW-1	10/29/2019	< 0.020	< 0.020	< 0.0060	< 0.010	---	0.074	< 0.010	0.06
MW-1	9/18/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	0.076	< 0.0050	0.029
MW-1	8/24/2021	< 0.010	< 0.010	< 0.060	< 0.0050	---	0.076	< 0.0025	0.055
MW-1	3/22/2022	< 0.020	< 0.020	< 0.020	< 0.010	---	0.1	< 0.0050	0.033
MW-1	8/3/2022	< 0.010	< 0.010	< 0.010	< 0.0050	---	0.11	< 0.0025	0.035
MW-1	11/29/2023	<0.0050	0.048	< 0.0060	< 0.0025	---	0.093	< 0.0012	0.031
MW-1	5/1/2024	---	0.0059	---	---	<0.00020	0.088	---	0.030
MW-1	9/25/2024	---	0.0030	---	---	---	0.093	---	0.032
MW-1	12/11/2024	---	<0.010	---	---	<0.00020	0.11	---	0.029
MW-1	3/12/2025	---	0.0051	---	---	<0.00020	0.10	---	0.027
MW-1	6/4/2025	---	0.0093	---	---	<0.00020	0.11	---	0.029
MW-1	9/10/2025	---	0.0072	---	---	<0.00020	0.094	---	0.039
MW-1	12/10/2025	---	<0.0040	---	---	<0.00020	0.11	---	0.035
MW-2	3/17/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.019	---	0.014
MW-2	6/18/2012	---	< 0.0050	< 0.030	< 0.025	< 0.00020	0.024	---	0.016
MW-2	9/12/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.028	---	0.014
MW-2	12/7/2012	---	0.0034	< 0.0060	< 0.010	< 0.00020	0.027	---	0.013
MW-2	3/12/2013	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.017	---	0.012
MW-2	6/27/2013	---	0.012	< 0.0060	< 0.0050	< 0.00020	0.055	---	0.015
MW-2	3/28/2018	---	0.012	< 0.0050	< 0.0050	< 0.00020	0.014	---	0.011
MW-2	3/11/2019	< 0.0050	< 0.0050	< 0.0060	< 0.0025	< 0.00020	0.016	< 0.0025	0.011
MW-2	10/29/2019	---	---	---	---	---	---	---	---
MW-2	9/18/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	0.013	< 0.0050	0.012
MW-2	8/24/2021	< 0.010	< 0.010	< 0.030	< 0.0050	---	0.017	< 0.0025	0.012
MW-2	3/22/2022	< 0.0050	< 0.020	< 0.020	< 0.010	---	< 0.020	< 0.0050	0.011
MW-2	8/3/2022	< 0.010	< 0.010	< 0.010	< 0.0050	---	0.014	< 0.0025	0.013
MW-2	11/29/2023	< 0.0050	0.014	< 0.0060	< 0.0025	---	0.017	< 0.0012	0.011
MW-2	5/1/2024	---	0.010	---	---	<0.00020	0.015	---	0.012
MW-2	9/25/2024	---	0.0017	---	---	<0.00020	0.016	---	0.013
MW-2	12/11/2024	---	<0.0050	---	---	<0.00020	0.018	---	0.012
MW-2	3/12/2025	---	<0.0025	---	---	<0.00020	0.013	---	0.012
MW-2	6/4/2025	---	0.0026	---	---	<0.00020	0.015	---	0.012
MW-2	9/10/2025	---	<0.0050	---	---	<0.00020	0.015	---	0.013
MW-2	12/10/2025	---	<0.0040	---	---	<0.00020	0.014	---	0.012
MW-3	3/17/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.011	---	0.0094
MW-3	6/18/2012	---	< 0.0050	< 0.030	< 0.025	< 0.00020	0.017	---	0.014
MW-3	9/12/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.026	---	0.011
MW-3	12/7/2012	---	---	---	---	---	---	---	---
MW-3	3/12/2013	---	< 0.0050	< 0.0060	0.0073	< 0.00020	0.014	---	0.011
MW-3	6/27/2013	---	0.011	< 0.0060	< 0.0050	< 0.00020	0.047	---	0.014
MW-3	3/28/2018	---	0.0058	< 0.0050	< 0.0025	< 0.00020	< 0.0050	---	0.0052
MW-3	3/11/2019	< 0.0050	< 0.0050	< 0.0060	< 0.0025	< 0.00020	0.0079	< 0.0025	0.0074
MW-3	10/29/2019	< 0.010	< 0.010	< 0.0060	< 0.0050	---	< 0.010	< 0.0050	0.011
MW-3	9/18/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0050	0.011
MW-3	8/24/2021	< 0.010	< 0.010	< 0.0060	< 0.0050	---	< 0.010	< 0.0025	0.0073
MW-3	3/22/2022	< 0.0050	< 0.0050	< 0.0050	< 0.0025	---	0.013	< 0.0012	0.0069
MW-3	8/3/2022	< 0.0050	< 0.010	< 0.010	< 0.0025	---	0.014	< 0.0012	0.0085
MW-3	11/29/2023	< 0.0050	0.012	< 0.0060	< 0.0025	---	0.011	< 0.0012	0.0069
MW-3	5/1/2024	---	0.0092	---	---	<0.00020	0.0052	---	0.0083
MW-3	9/25/2024	---	0.0014	---	---	<0.00020	0.0089	---	0.014
MW-3	12/11/2024	---	<0.0050	---	---	<0.00020	<0.010	---	0.012
MW-3	3/12/2025	---	<0.0025	---	---	<0.00020	<0.0050	---	0.0099
MW-3	6/4/2025	---	0.0032	---	---	<0.00020	0.0081	---	0.013
MW-3	9/10/2025	---	<0.0050	---	---	<0.00020	<0.010	---	0.015
MW-3	12/10/2025	---	<0.0040	---	---	<0.00020	0.0054	---	0.012

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 2 OF 2)
SCRIPPS PIT
EDDY COUNTY, NEW MEXICO
AP-25

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Antimony	Arsenic	Copper	Lead	Mercury	Selenium	Thallium	Uranium
MW-4	3/17/2012	---	< 0.0050	< 0.060	< 0.050	0.0014	0.019	---	0.015
MW-4	6/18/2012	---	< 0.020	< 0.0060	< 0.0050	0.00092	0.032	---	< 0.020
MW-4	9/12/2012	---	0.014	< 0.060	< 0.010	0.0012	0.025	---	0.017
MW-4	12/7/2012	---	0.0066	< 0.0060	< 0.020	0.0028	0.029	---	< 0.020
MW-4	3/12/2013	---	< 0.010	< 0.0060	< 0.0050	0.00097	0.013	---	0.014
MW-4	6/27/2013	---	0.023	< 0.0060	< 0.0050	0.0015	0.094	---	0.018
MW-4	3/28/2018	---	0.019	<0.010	< 0.0050	0.00042	< 0.010	---	0.017
MW-4	3/11/2019	< 0.020	< 0.010	< 0.0060	< 0.0050	0.00072	< 0.010	< 0.0050	0.014
MW-4	10/29/2019	< 0.020	< 0.020	< 0.030	< 0.010	---	< 0.020	< 0.010	0.014
MW-4	9/18/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0050	0.017
MW-4	8/24/2021	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0025	0.018
MW-4	3/22/2022	< 0.020	< 0.020	< 0.020	< 0.010	---	< 0.020	< 0.0050	0.017
MW-4	8/3/2022	< 0.020	< 0.020	< 0.020	< 0.010	---	< 0.020	< 0.0050	0.017
MW-4	11/29/2023	< 0.0050	0.041	< 0.0060	< 0.0025	---	0.0078	< 0.0012	0.016
MW-4	5/1/2024	---	0.0051	---	---	0.00026	0.0052	---	0.016
MW-4	9/25/2024	---	0.0028	---	---	0.00063	0.0096	---	0.018
MW-4	12/11/2024	---	< 0.010	---	---	<0.00020	<0.020	---	0.017
MW-4	3/12/2025	---	0.0065	---	---	<0.00020	<0.010	---	0.014
MW-4	6/4/2025	---	0.0084	---	---	0.00022	0.0078	---	0.017
MW-4	9/10/2025	---	0.0064	---	---	<0.00020	<0.010	---	0.015
MW-4	12/10/2025	---	<0.040	---	---	<0.00020	<0.020	---	0.016

20.6.2.3103 NMAC GW STANDARDS
(<10,000 mg/L)

A. Human Health Standards	0.006	0.01		0.015	0.002	0.05	0.002	0.03
B. Other Standards for Domestic Water Supply			1.0					
C. Standards for Irrigation Use								

Notes:

1. Exceedances of the listed closure criteria are highlighted in bold, red type.

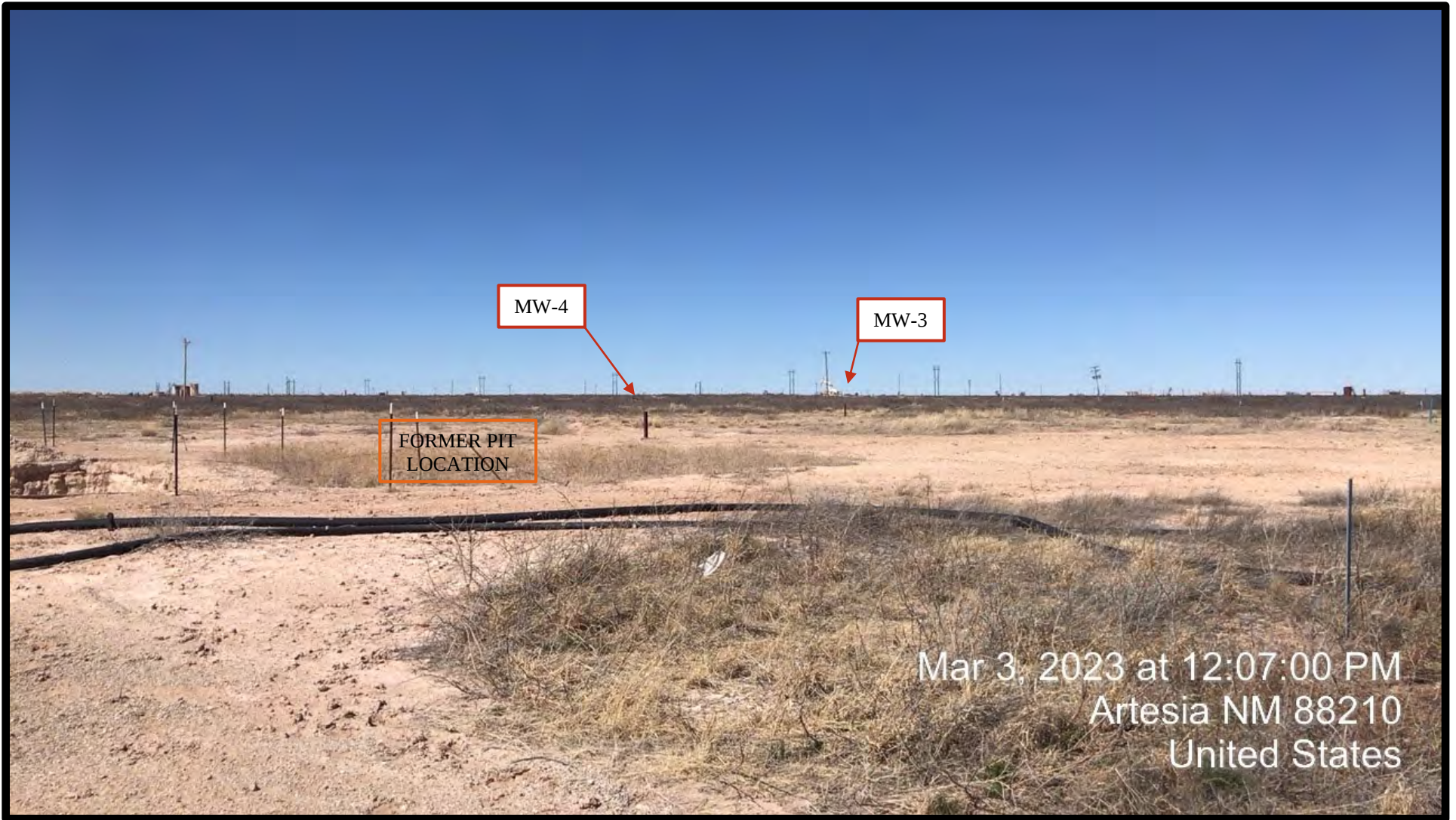
CUMULATIVE GROUNDWATER TPH AND VOC DATA SUMMARY														
SCRIPPS PIT														
EDDY COUNTY, NEW MEXICO														
AP-25														
All Values Presented in Parts Per Million (mg/L)														
SAMPLE ID	DATE	TPH TOTAL	TPH GRO	TPH DRO	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	1,2,4-Trimethyl benzene	1,3,5-Trimethyl benzene	Naphthalene	1-Methyl naphthalene	2-Methyl naphthalene
SB-2	10/21/2000	<1.00	<0.50	<0.50	---	0.015	<0.001	0.001	0.003	---	---	---	---	---
MW-1	9/19/2002	---	---	---	---	<0.001	<0.001	<0.001	<0.001	---	---	---	---	---
MW-1	11/8/2004	---	---	---	---	<0.002	<0.002	<0.002	<0.006	---	---	---	---	---
MW-1	3/17/2012	---	---	---	<0.001	<0.001	<0.001	<0.001	<0.002	<0.001	<0.001	<0.002	<0.004	<0.004
MW-1	6/18/2012	---	---	---	<0.001	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-1	9/12/2012	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-1	12/7/2012	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-1	3/12/2013	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-1	6/27/2013	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-1	3/28/2018	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-1	3/11/2019	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-1	10/29/2019	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-1	9/18/2020	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-1	8/24/2021	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-1	3/22/2022	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-1	8/3/2022	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-1	11/29/2023	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-1	5/1/2024	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-1	9/25/2024	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-1	12/11/2024	---	---	---	---	<0.001	---	---	---	---	---	---	---	---
MW-1	3/12/2025	---	---	---	---	<0.001	---	<0.001	<0.0015	---	---	---	---	---
MW-1	6/4/2025	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-1	9/10/2025	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-1	12/10/2025	---	---	---	---	<0.001	---	---	---	---	---	---	---	---
MW-2	9/19/2002	---	---	---	---	<0.001	<0.001	<0.001	<0.001	---	---	---	---	---
MW-2	11/8/2004	---	---	---	---	<0.002	<0.002	<0.002	<0.006	---	---	---	---	---
MW-2	3/17/2012	---	---	---	<0.001	<0.001	<0.001	<0.001	<0.002	<0.001	<0.001	<0.002	<0.004	<0.004
MW-2	6/18/2012	---	---	---	<0.001	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-2	9/12/2012	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-2	12/7/2012	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-2	3/12/2013	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-2	6/27/2013	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-2	3/28/2018	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-2	3/11/2019	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-2	10/29/2019	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	9/18/2020	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-2	8/24/2021	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-2	3/22/2022	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-2	8/3/2022	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-2	11/29/2023	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-2	5/1/2024	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-2	9/25/24	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-2	12/11/2024	---	---	---	---	<0.001	---	---	---	---	---	---	---	---
MW-2	3/12/2025	---	---	---	---	<0.001	---	<0.001	<0.0015	---	---	---	---	---
MW-2	6/4/2025	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-2	9/10/2025	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-2	12/10/2025	---	---	---	---	<0.001	---	---	---	---	---	---	---	---
MW-3	9/19/2002	---	---	---	---	<0.001	<0.001	<0.001	<0.001	---	---	---	---	---
MW-3	11/8/2004	---	---	---	---	0.004	<0.002	<0.002	<0.006	---	---	---	---	---
MW-3	3/17/2012	---	---	---	<0.001	<0.001	<0.001	<0.001	<0.002	<0.001	<0.001	<0.002	<0.004	<0.004
MW-3	6/18/2012	---	---	---	<0.001	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-3	9/12/2012	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-3	12/7/2012	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-3	3/12/2013	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-3	6/27/2013	---	---	---	---	<0.001	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-3	3/28/2018	---	---	---	---	0.0013	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-3	3/11/2019	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004

CUMULATIVE GROUNDWATER TPH AND VOC DATA SUMMARY														
SCRIPPS PIT														
EDDY COUNTY, NEW MEXICO														
AP-25														
All Values Presented in Parts Per Million (mg/L)														
SAMPLE ID	DATE	TPH TOTAL	TPH GRO	TPH DRO	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	1,2,4-Trimethyl benzene	1,3,5-Trimethyl benzene	Naphthalene	1-Methyl naphthalene	2-Methyl naphthalene
MW-3	10/29/2019	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-3	9/18/2020	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-3	8/24/2021	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-3	3/22/2022	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-3	8/3/2022	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-3	11/29/2023	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-3	5/1/2024	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-3	9/25/2024	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-3	12/11/2024	---	---	---	---	<0.001	---	---	---	---	---	---	---	---
MW-3	3/12/2025	---	---	---	---	<0.001	---	<0.001	<0.0015	---	---	---	---	---
MW-3	6/4/2025	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-3	9/10/2025	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-3	12/10/2025	---	---	---	---	<0.001	---	---	---	---	---	---	---	---
MW-4	9/19/2002	---	---	---	---	0.069	0.008	0.01	0.016	---	---	---	---	---
MW-4	11/8/2004	---	---	---	---	0.051	<0.002	0.005	<0.006	---	---	---	---	---
MW-4	3/17/2012	---	---	---	<0.001	0.01	<0.001	<0.001	<0.002	<0.001	<0.001	<0.002	<0.004	<0.004
MW-4	6/18/2012	---	---	---	<0.001	0.0074	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-4	9/12/2012	---	---	---	---	0.0095	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-4	12/7/2012	---	---	---	---	0.0097	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-4	3/12/2013	---	---	---	---	0.01	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-4	6/27/2013	---	---	---	---	0.0052	<0.001	<0.001	<0.002	---	---	<0.002	---	---
MW-4	3/28/2018	---	---	---	---	0.014	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-4	3/11/2019	---	---	---	---	0.0074	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-4	10/29/2019	---	---	---	---	0.0021	<0.001	<0.001	<0.0015	---	---	<0.002	---	---
MW-4	9/18/2020	---	---	---	---	0.002	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-4	8/24/2021	---	---	---	---	0.0017	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-4	3/22/2022	---	---	---	---	0.019	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-4	8/3/2022	---	---	---	---	0.0056	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-4	11/29/2023	---	---	---	---	<0.001	<0.001	<0.001	<0.0015	---	---	<0.002	<0.004	<0.004
MW-4	5/1/2024	---	---	---	---	0.0017	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-4	9/25/2024	---	---	---	---	0.0023	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-4	12/11/2024	---	---	---	---	0.0011	---	---	---	---	---	---	---	---
MW-4	3/12/2025	---	---	---	---	0.0019	---	<0.001	<0.0015	---	---	---	---	---
MW-4	6/4/2025	---	---	---	---	0.0019	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-4	9/10/2025	---	---	---	---	0.0018	<0.001	<0.001	<0.0015	---	---	---	---	---
MW-4	12/10/2025	---	---	---	---	0.0037	---	---	---	---	---	---	---	---
20.6.2.3103 NMAC GW STANDARDS		---	---	---						---	---			
(<10,000 mg/L)														
A. Human Health Standards						0.005	1	0.7	0.62			0.03 ¹	0.03 ¹	0.03 ¹
B. Other Standards for Domestic Water Supply					0.1									
C. Standards for Irrigation Use														
Notes:														
1. The 0.03 mg/L standard is for total naphthalene plus monomethylnaphthalenes														
2. Exceedances of the listed closure criteria are highlighted in bold, red type.														

CUMULATIVE GROUNDWATER SPECIFIC CONDUCTANCE, pH, ALKALINITY, AND TDS SCRIPPS PIT EDDY COUNTY, NEW MEXICO AP-25 All Values Presented in Parts Per Million (mg/L)							
SAMPLE ID	DATE	Conductivity µmhos/c	pH	Alkalinity (mg/L)			TDS (mg/L)
				Bicarbonate (As CaCO ₃)	Carbonate (As CaCO ₃)	Total Alkalinity (as CaCO ₃)	
MW-1	9/19/2002	---	---	---	---	---	18,400
MW-1	11/8/2004	---	---	---	---	---	7,800
MW-1	3/17/2012	28000	6.98	130	< 2.0	130	19,400
MW-1	6/18/2012	47000	6.99	150	< 2.0	150	23,900
MW-1	9/12/2012	31000	6.99	130	< 2.0	130	21,000
MW-1	12/7/2012	36000	6.83	130	< 2.0	130	21,300
MW-1	3/12/2013	49000	7.01	150	< 2.0	150	27,000
MW-1	6/27/2013	32000	7.12	130	< 2.0	130	23,100
MW-1	3/28/2018	64000	---	162.7	< 2.000	162.7	36,900
MW-1	3/11/2019	56,000	7.11	236.4	< 2.000	236.4	32,600
MW-1	10/29/2019	53,000	7.60	353.7	< 2.000	353.7	36,500
MW-1	9/18/2020	57,000	7.10	166.3	< 2.000	166.3	31,400
MW-1	8/24/2021	51,000	---	293.5	< 2.000	293.5	31,900
MW-1	3/22/2022	54,000	7.43	213.7	< 2.000	213.7	31,900
MW-1	8/3/2022	58,000	7.09	186.7	< 2.000	186.7	36,900
MW-1	11/29/2023	50,000	7.00	173.3	< 2.000	173.3	33,100
MW-1	5/1/2024	---	---	---	---	---	38,000
MW-1	9/25/2024	---	---	---	---	---	38,000
MW-1	12/11/2024	---	---	---	---	---	29,000
MW-1	3/12/2025	---	---	---	---	---	34,000
MW-1	6/4/2025	---	---	---	---	---	34,000
MW-1	9/10/2025	---	---	---	---	---	32,000
MW-1	12/10/2025	---	---	---	---	---	34,000
MW-2	9/19/2002	---	---	---	---	---	14,800
MW-2	11/8/2004	---	---	---	---	---	9,400
MW-2	3/17/2012	24,000	7.26	190	< 2.0	190	14,100
MW-2	6/18/2012	29,000	7.20	190	< 2.0	190	14,900
MW-2	9/12/2012	24,000	7.29	200	< 2.0	200	14,600
MW-2	12/7/2012	25,000	7.12	200	< 2.0	200	13,400
MW-2	3/12/2013	26,000	7.17	200	< 2.0	200	13,600
MW-2	6/27/2013	26,000	7.42	200	< 2.0	200	14,500
MW-2	3/28/2018	31,000	---	243.3	< 2.000	243.3	19,800
MW-2	3/11/2019	29,000	7.18	223	< 2.000	223	16,900
MW-2	10/29/2019	---	---	---	---	---	---
MW-2	9/18/2020	25,000	7.26	206	< 2.000	206	14,100
MW-2	8/24/2021	37,000	---	214.4	< 2.000	214.4	20,300
MW-2	3/22/2022	37,000	7.5	224.8	< 2.000	224.8	21,300
MW-2	8/3/2022	37,000	7.3	220.2	< 2.000	220.2	18,700
MW-2	11/29/2023	24,000	7.37	216.4	< 2.000	216.4	13,500
MW-2	5/1/2024	---	---	---	---	---	14,000
MW-2	9/25/2024	---	---	---	---	---	13,000
MW-2	12/11/2024	---	---	---	---	---	11,000
MW-2	3/12/2025	---	---	---	---	---	12,000
MW-2	6/4/2025	---	---	---	---	---	12,000
MW-2	9/10/2025	---	---	---	---	---	12,000
MW-2	12/10/2025	---	---	---	---	---	9,400
MW-3	9/19/2002	---	---	---	---	---	10,700
MW-3	11/8/2004	---	---	---	---	---	6,800
MW-3	3/17/2012	16,000	7.31	260	< 2.0	260	9,780
MW-3	6/18/2012	21,000	7.36	260	< 2.0	260	10,300
MW-3	9/12/2012	16,000	7.35	250	< 2.0	250	9,100
MW-3	12/7/2012	---	---	---	---	---	---
MW-3	3/12/2013	15,000	7.25	270	< 2.0	270	10,800
MW-3	6/27/2013	16,000	7.54	260	< 2.0	260	9,440
MW-3	3/28/2018	14,000	---	265.9	< 2.000	265.9	8,840
MW-3	3/11/2019	14,000	7.27	243.3	< 2.000	243.3	8,680
MW-3	10/29/2019	18,000	7.54	290.2	< 2.000	290.2	10,600

CUMULATIVE GROUNDWATER SPECIFIC CONDUCTANCE, pH, ALKALINITY, AND TDS SCRIPPS PIT EDDY COUNTY, NEW MEXICO AP-25 All Values Presented in Parts Per Million (mg/L)							
SAMPLE ID	DATE	Conductivity µmhos/c	pH	Alkalinity (mg/L)			TDS (mg/L)
				Bicarbonate (As CaCO ₃)	Carbonate (As CaCO ₃)	Total Alkalinity (as CaCO ₃)	
MW-3	9/18/2020	17,000	7.46	252.6	< 2.000	252.6	9,840
MW-3	8/24/2021	16,000	---	235.3	< 2.000	235.3	8,450
MW-3	3/22/2022	16,000	7.63	220.9	< 2.000	220.9	8,570
MW-3	8/3/2022	18,000	7.45	224.6	< 2.000	224.6	10,600
MW-3	11/29/2023	17,000	7.36	228.8	< 2.000	228.8	9,780
MW-3	5/1/2024	---	---	---	---	---	12,000
MW-3	9/25/2024	---	---	---	---	---	12,000
MW-3	12/11/2024	---	---	---	---	---	11,000
MW-3	3/12/2025	---	---	---	---	---	11,000
MW-3	6/4/2025	---	---	---	---	---	11,000
MW-3	9/10/2025	---	---	---	---	---	12,000
MW-3	12/10/2025	---	---	---	---	---	11,000
MW-4	9/19/2002	---	---	---	---	---	57,400
MW-4	11/8/2004	---	---	---	---	---	44,400
MW-4	3/17/2012	63,000	7.15	260	< 2.0	260	33,400
MW-4	6/18/2012	73,000	7.02	240	< 2.0	240	38,400
MW-4	9/12/2012	75,000	7.10	230	< 2.0	230	42,000
MW-4	12/7/2012	62,000	6.95	240	< 2.0	240	31,600
MW-4	3/12/2013	63,000	7.06	250	< 2.0	250	33,800
MW-4	6/27/2013	60,000	7.30	240	< 2.0	240	35,500
MW-4	3/28/2018	64,000	---	289	< 2.000	289	33,600
MW-4	3/11/2019	38,000	7.20	298.2	< 2.000	298.2	22,900
MW-4	10/29/2019	52,000	7.40	248.7	< 2.000	248.7	33,700
MW-4	9/18/2020	52,000	7.37	327.8	< 2.000	327.8	24,900
MW-4	8/24/2021	76,000	---	254.1	< 2.000	254.1	40,700
MW-4	3/22/2022	61,000	7.24	276.7	< 2.000	276.7	36,300
MW-4	8/3/2022	74,000	7.08	251.5	< 2.000	251.5	38,000
MW-4	11/29/2023	65,000	7.11	227.2	< 2.000	227.2	7,700
MW-4	5/1/2024	---	---	---	---	---	40,000
MW-4	9/25/24	---	---	---	---	---	48,000
MW-4	12/11/2024	---	---	---	---	---	37,000
MW-4	3/12/2025	---	---	---	---	---	38,000
MW-4	6/4/2025	---	---	---	---	---	40,000
MW-4	9/10/2025	---	---	---	---	---	38,000
MW-4	12/10/2025	---	---	---	---	---	30,000
20.6.2.3103 NMAC GW STANDARDS		---		---	---	---	
(<10,000 mg/L)							
A. Human Health Standards							
B. Other Standards for Domestic Water Supply			6 to 9				1,000
C. Standards for Irrigation Use							
Notes:							
1. Exceedances of the listed closure criteria are highlighted in bold, red type.							

ATTACHMENT 1 – SITE PHOTOGRAPHS



PHOTOGRAPH NO. 1 – A view of the Site with the former pit location and two monitor wells visible. The view is towards the northwest.

(Approximate GPS: 32.713321, -104.342552)



PHOTOGRAPH NO. 2 – A view of monitor well MW-1. The view is towards the south. (Approximate GPS: 32.713235, -104.342473)



PHOTOGRAPH NO. 3 – A view of monitor well MW-2. The view is towards the north.
(Approximate GPS: 32.723580, -104.348184)

ATTACHMENT 2 – LABORATORY ANALYTICAL REPORTS



Environment Testing

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

ANALYTICAL REPORT

PREPARED FOR

Attn: Will Kierdorf
Ranger Environmental Services, Inc
7215 McNeil Drive
PO BOX 201179
Austin, Texas 78729

Generated 3/24/2025 10:59:31 PM

JOB DESCRIPTION

Scripps Pit

JOB NUMBER

885-21422-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Laboratory Job ID: 885-21422-1

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
QC Sample Results	11
QC Association Summary	16
Lab Chronicle	18
Certification Summary	20
Chain of Custody	21
Receipt Checklists	23



Definitions/Glossary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Qualifiers

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Case Narrative

Client: Ranger Environmental Services, Inc
Project: Scripps Pit

Job ID: 885-21422-1

Job ID: 885-21422-1

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Job Narrative 885-21422-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 3/13/2025 8:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -3.5°C.

Receipt Exceptions

The samples in this report were received with a temperature of -3.5°C. The samples were not frozen so the samples were analyzed as normal.

GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_OF_48H_PREC: The following samples were diluted due to the nature of the sample matrix: MW-1 (885-21422-1), MW-2 (885-21422-2), MW-3 (885-21422-3) and MW-4 (885-21422-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: MW-1

Lab Sample ID: 885-21422-1

Date Collected: 03/12/25 10:38

Matrix: Water

Date Received: 03/13/25 08:00

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			03/14/25 17:33	1
Ethylbenzene	ND		1.0	ug/L			03/14/25 17:33	1
Xylenes, Total	ND		1.5	ug/L			03/14/25 17:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		70 - 130		03/14/25 17:33	1
4-Bromofluorobenzene (Surr)	89		70 - 130		03/14/25 17:33	1
Dibromofluoromethane (Surr)	97		70 - 130		03/14/25 17:33	1
Toluene-d8 (Surr)	95		70 - 130		03/14/25 17:33	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19000		500	mg/L			03/13/25 14:11	1000
Nitrate	23		10	mg/L			03/13/25 14:01	100
Fluoride	ND		10	mg/L			03/13/25 14:01	100
Nitrite	ND		10	mg/L			03/13/25 14:01	100
Sulfate	1800		50	mg/L			03/13/25 14:01	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.0030		0.0020	mg/L			03/14/25 09:08	1
Boron	0.22		0.040	mg/L			03/14/25 09:08	1
Manganese	ND		0.0020	mg/L			03/14/25 09:08	1
Silver	0.10		0.0050	mg/L			03/14/25 09:08	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0051		0.0050	mg/L			03/19/25 16:52	10
Selenium	0.10		0.010	mg/L			03/19/25 16:52	10
Uranium	0.027		0.0050	mg/L			03/19/25 16:52	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		03/17/25 06:55	03/18/25 09:29	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	34000		2500	mg/L			03/14/25 13:27	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: MW-2

Lab Sample ID: 885-21422-2

Date Collected: 03/12/25 10:01

Matrix: Water

Date Received: 03/13/25 08:00

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			03/14/25 17:58	1
Ethylbenzene	ND		1.0	ug/L			03/14/25 17:58	1
Xylenes, Total	ND		1.5	ug/L			03/14/25 17:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		70 - 130				03/14/25 17:58	1
4-Bromofluorobenzene (Surr)	91		70 - 130				03/14/25 17:58	1
Dibromofluoromethane (Surr)	96		70 - 130				03/14/25 17:58	1
Toluene-d8 (Surr)	95		70 - 130				03/14/25 17:58	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5000		50	mg/L			03/13/25 14:30	100
Nitrate	1.6		1.0	mg/L			03/13/25 14:21	10
Fluoride	1.9		1.0	mg/L			03/13/25 14:21	10
Nitrite	ND		1.0	mg/L			03/13/25 14:21	10
Sulfate	2800		50	mg/L			03/13/25 14:30	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			03/14/25 09:10	1
Boron	0.40		0.040	mg/L			03/14/25 09:10	1
Manganese	0.0074		0.0020	mg/L			03/14/25 09:10	1
Silver	0.029		0.0050	mg/L			03/14/25 09:10	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0025	mg/L			03/24/25 11:34	5
Selenium	0.013		0.0050	mg/L			03/24/25 11:34	5
Uranium	0.012		0.0025	mg/L			03/24/25 11:34	5

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		03/17/25 06:55	03/18/25 09:36	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	12000		1000	mg/L			03/14/25 13:27	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: MW-3

Lab Sample ID: 885-21422-3

Date Collected: 03/12/25 08:54

Matrix: Water

Date Received: 03/13/25 08:00

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			03/14/25 18:22	1
Ethylbenzene	ND		1.0	ug/L			03/14/25 18:22	1
Xylenes, Total	ND		1.5	ug/L			03/14/25 18:22	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		70 - 130				03/14/25 18:22	1
4-Bromofluorobenzene (Surr)	89		70 - 130				03/14/25 18:22	1
Dibromofluoromethane (Surr)	99		70 - 130				03/14/25 18:22	1
Toluene-d8 (Surr)	93		70 - 130				03/14/25 18:22	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5000		50	mg/L			03/13/25 14:50	100
Nitrate	ND		1.0	mg/L			03/13/25 14:40	10
Fluoride	2.1		1.0	mg/L			03/13/25 14:40	10
Nitrite	ND		1.0	mg/L			03/13/25 14:40	10
Sulfate	2500		50	mg/L			03/13/25 14:50	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			03/14/25 09:12	1
Boron	0.28		0.040	mg/L			03/14/25 09:12	1
Manganese	0.079		0.0020	mg/L			03/14/25 09:12	1
Silver	0.029		0.0050	mg/L			03/14/25 09:12	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0025	mg/L			03/19/25 16:58	5
Selenium	ND		0.0050	mg/L			03/19/25 16:58	5
Uranium	0.0099		0.0025	mg/L			03/19/25 16:58	5

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		03/17/25 06:55	03/18/25 09:39	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	11000		500	mg/L			03/14/25 13:27	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: MW-4

Lab Sample ID: 885-21422-4

Date Collected: 03/12/25 09:20

Matrix: Water

Date Received: 03/13/25 08:00

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.9		1.0	ug/L			03/14/25 18:47	1
Ethylbenzene	ND		1.0	ug/L			03/14/25 18:47	1
Xylenes, Total	ND		1.5	ug/L			03/14/25 18:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 130				03/14/25 18:47	1
4-Bromofluorobenzene (Surr)	91		70 - 130				03/14/25 18:47	1
Dibromofluoromethane (Surr)	101		70 - 130				03/14/25 18:47	1
Toluene-d8 (Surr)	94		70 - 130				03/14/25 18:47	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22000		500	mg/L			03/13/25 15:10	1000
Nitrate	ND		10	mg/L			03/13/25 15:00	100
Fluoride	ND		10	mg/L			03/13/25 15:00	100
Nitrite	ND		10	mg/L			03/13/25 15:00	100
Sulfate	3100		50	mg/L			03/13/25 15:00	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.0021		0.0020	mg/L			03/14/25 09:14	1
Boron	0.99		0.040	mg/L			03/14/25 09:14	1
Manganese	0.41		0.0020	mg/L			03/14/25 09:14	1
Silver	0.063		0.0050	mg/L			03/14/25 09:14	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0065		0.0050	mg/L			03/19/25 17:01	10
Selenium	ND		0.010	mg/L			03/19/25 17:01	10
Uranium	0.014		0.0050	mg/L			03/19/25 17:01	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		03/17/25 06:55	03/18/25 09:41	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	38000		1000	mg/L			03/14/25 13:27	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: Trip Blank
Date Collected: 03/12/25 00:00
Date Received: 03/13/25 08:00

Lab Sample ID: 885-21422-5
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			03/14/25 19:11	1
Ethylbenzene	ND		1.0	ug/L			03/14/25 19:11	1
Toluene	ND		1.0	ug/L			03/14/25 19:11	1
Xylenes, Total	ND		1.5	ug/L			03/14/25 19:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		70 - 130		03/14/25 19:11	1
4-Bromofluorobenzene (Surr)	89		70 - 130		03/14/25 19:11	1
Dibromofluoromethane (Surr)	100		70 - 130		03/14/25 19:11	1
Toluene-d8 (Surr)	96		70 - 130		03/14/25 19:11	1

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-22526/6

Matrix: Water

Analysis Batch: 22526

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			03/14/25 12:39	1
Ethylbenzene	ND		1.0	ug/L			03/14/25 12:39	1
Toluene	ND		1.0	ug/L			03/14/25 12:39	1
Xylenes, Total	ND		1.5	ug/L			03/14/25 12:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		70 - 130		03/14/25 12:39	1
4-Bromofluorobenzene (Surr)	89		70 - 130		03/14/25 12:39	1
Dibromofluoromethane (Surr)	102		70 - 130		03/14/25 12:39	1
Toluene-d8 (Surr)	95		70 - 130		03/14/25 12:39	1

Lab Sample ID: LCS 885-22526/5

Matrix: Water

Analysis Batch: 22526

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	20.0	19.2		ug/L		96	70 - 130
Toluene	20.0	20.2		ug/L		101	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 130
4-Bromofluorobenzene (Surr)	91		70 - 130
Dibromofluoromethane (Surr)	97		70 - 130
Toluene-d8 (Surr)	96		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-22376/4

Matrix: Water

Analysis Batch: 22376

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			03/13/25 08:01	1
Fluoride	ND		0.10	mg/L			03/13/25 08:01	1
Sulfate	ND		0.50	mg/L			03/13/25 08:01	1

Lab Sample ID: LCS 885-22376/5

Matrix: Water

Analysis Batch: 22376

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.93		mg/L		99	90 - 110
Fluoride	0.500	0.460		mg/L		92	90 - 110
Sulfate	10.0	9.85		mg/L		99	90 - 110

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 885-22376/3

Matrix: Water

Analysis Batch: 22376

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.501		mg/L		100	50 - 150
Fluoride	0.100	0.119		mg/L		119	50 - 150
Sulfate	0.500	0.495	J	mg/L		99	50 - 150

Lab Sample ID: MB 885-22377/4

Matrix: Water

Analysis Batch: 22377

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate	ND		0.10	mg/L			03/13/25 08:01	1
Nitrite	ND		0.10	mg/L			03/13/25 08:01	1

Lab Sample ID: LCS 885-22377/5

Matrix: Water

Analysis Batch: 22377

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	2.50	2.47		mg/L		99	90 - 110
Nitrite	1.00	0.946		mg/L		95	90 - 110

Lab Sample ID: MRL 885-22377/3

Matrix: Water

Analysis Batch: 22377

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	0.100	0.0988	J	mg/L		99	50 - 150
Nitrite	0.100	0.102		mg/L		102	50 - 150

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 885-22522/18

Matrix: Water

Analysis Batch: 22522

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			03/14/25 09:02	1
Boron	ND		0.040	mg/L			03/14/25 09:02	1
Manganese	ND		0.0020	mg/L			03/14/25 09:02	1
Silver	ND		0.0050	mg/L			03/14/25 09:02	1

Lab Sample ID: LCS 885-22522/27

Matrix: Water

Analysis Batch: 22522

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.500	0.468		mg/L		94	85 - 115
Boron	0.500	0.459		mg/L		92	85 - 115
Manganese	0.500	0.441		mg/L		88	85 - 115
Silver	0.100	0.0884		mg/L		88	85 - 115

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: MRL 885-22522/15

Matrix: Water

Analysis Batch: 22522

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.00200	0.00201		mg/L		100	50 - 150
Boron	0.0400	0.0379	J	mg/L		95	50 - 150
Manganese	0.00200	0.00244		mg/L		122	50 - 150
Silver	0.00500	0.00687		mg/L		137	50 - 150

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 885-22722/13

Matrix: Water

Analysis Batch: 22722

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.00050	mg/L			03/18/25 16:38	1
Selenium	ND		0.0010	mg/L			03/18/25 16:38	1
Uranium	ND		0.00050	mg/L			03/18/25 16:38	1

Lab Sample ID: LCS 885-22722/14

Matrix: Water

Analysis Batch: 22722

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.0250	0.0258		mg/L		103	85 - 115
Selenium	0.0250	0.0252		mg/L		101	85 - 115
Uranium	0.0125	0.0129		mg/L		103	85 - 115

Lab Sample ID: MRL 885-22722/11

Matrix: Water

Analysis Batch: 22722

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.00100	0.000971	J	mg/L		97	50 - 150
Uranium	0.000500	0.000512		mg/L		102	50 - 150

Lab Sample ID: MRL 885-22722/12

Matrix: Water

Analysis Batch: 22722

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.000500	0.000542		mg/L		108	50 - 150

Lab Sample ID: LCSD 885-22781/29

Matrix: Water

Analysis Batch: 22781

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.0250	0.0246		mg/L		99	85 - 115	0	20
Selenium	0.0250	0.0263		mg/L		105	85 - 115	0	20
Uranium	0.0125	0.0128		mg/L		103	85 - 115	2	20

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: MRL 885-22781/10

Matrix: Water

Analysis Batch: 22781

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.00100	0.00103		mg/L		103	50 - 150
Uranium	0.000500	0.000597		mg/L		119	50 - 150

Lab Sample ID: MRL 885-22781/11

Matrix: Water

Analysis Batch: 22781

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.000500	0.000612		mg/L		122	50 - 150

Lab Sample ID: MB 885-22960/15

Matrix: Water

Analysis Batch: 22960

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.00050	mg/L			03/24/25 10:49	1
Selenium	ND		0.0010	mg/L			03/24/25 10:49	1
Uranium	ND		0.00050	mg/L			03/24/25 10:49	1

Lab Sample ID: LCS 885-22960/16

Matrix: Water

Analysis Batch: 22960

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.0250	0.0252		mg/L		101	85 - 115
Selenium	0.0250	0.0253		mg/L		101	85 - 115
Uranium	0.0125	0.0124		mg/L		99	85 - 115

Lab Sample ID: LCSD 885-22960/17

Matrix: Water

Analysis Batch: 22960

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.0250	0.0257		mg/L		103	85 - 115	2	20
Selenium	0.0250	0.0250		mg/L		100	85 - 115	1	20
Uranium	0.0125	0.0125		mg/L		100	85 - 115	1	20

Lab Sample ID: MRL 885-22960/13

Matrix: Water

Analysis Batch: 22960

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.00100	0.00112		mg/L		112	50 - 150
Uranium	0.000500	0.000497	J	mg/L		99	50 - 150

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: MRL 885-22960/14

Matrix: Water

Analysis Batch: 22960

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.000500	0.000552		mg/L		110	50 - 150

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 885-22558/12-A

Matrix: Water

Analysis Batch: 22666

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 22558

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		03/17/25 06:54	03/18/25 09:07	1

Lab Sample ID: LCS 885-22558/14-A

Matrix: Water

Analysis Batch: 22666

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22558

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00500	0.00473		mg/L		95	85 - 115

Lab Sample ID: LLCS 885-22558/13-A

Matrix: Water

Analysis Batch: 22666

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22558

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000150	0.000111	J	mg/L		74	50 - 150

Lab Sample ID: MRL 885-22558/9-A

Matrix: Water

Analysis Batch: 22666

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 22558

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000150	ND		mg/L		78	50 - 150

Method: 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 885-22528/1

Matrix: Water

Analysis Batch: 22528

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		50	mg/L			03/14/25 13:27	1

Lab Sample ID: LCS 885-22528/2

Matrix: Water

Analysis Batch: 22528

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	1000	1010		mg/L		101	80 - 120

Eurofins Albuquerque

QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

GC/MS VOA

Analysis Batch: 22526

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Total/NA	Water	8260B	
885-21422-2	MW-2	Total/NA	Water	8260B	
885-21422-3	MW-3	Total/NA	Water	8260B	
885-21422-4	MW-4	Total/NA	Water	8260B	
885-21422-5	Trip Blank	Total/NA	Water	8260B	
MB 885-22526/6	Method Blank	Total/NA	Water	8260B	
LCS 885-22526/5	Lab Control Sample	Total/NA	Water	8260B	

HPLC/IC

Analysis Batch: 22376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Total/NA	Water	300.0	
885-21422-1	MW-1	Total/NA	Water	300.0	
885-21422-2	MW-2	Total/NA	Water	300.0	
885-21422-2	MW-2	Total/NA	Water	300.0	
885-21422-3	MW-3	Total/NA	Water	300.0	
885-21422-3	MW-3	Total/NA	Water	300.0	
885-21422-4	MW-4	Total/NA	Water	300.0	
885-21422-4	MW-4	Total/NA	Water	300.0	
MB 885-22376/4	Method Blank	Total/NA	Water	300.0	
LCS 885-22376/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-22376/3	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 22377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Total/NA	Water	300.0	
885-21422-2	MW-2	Total/NA	Water	300.0	
885-21422-3	MW-3	Total/NA	Water	300.0	
885-21422-4	MW-4	Total/NA	Water	300.0	
MB 885-22377/4	Method Blank	Total/NA	Water	300.0	
LCS 885-22377/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-22377/3	Lab Control Sample	Total/NA	Water	300.0	

Metals

Analysis Batch: 22522

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Dissolved	Water	200.7 Rev 4.4	
885-21422-2	MW-2	Dissolved	Water	200.7 Rev 4.4	
885-21422-3	MW-3	Dissolved	Water	200.7 Rev 4.4	
885-21422-4	MW-4	Dissolved	Water	200.7 Rev 4.4	
MB 885-22522/18	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 885-22522/27	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
MRL 885-22522/15	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	

Prep Batch: 22558

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Dissolved	Water	245.1	
885-21422-2	MW-2	Dissolved	Water	245.1	
885-21422-3	MW-3	Dissolved	Water	245.1	
885-21422-4	MW-4	Dissolved	Water	245.1	

Eurofins Albuquerque

QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Metals (Continued)

Prep Batch: 22558 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 885-22558/12-A	Method Blank	Total/NA	Water	245.1	
LCS 885-22558/14-A	Lab Control Sample	Total/NA	Water	245.1	
LLCS 885-22558/13-A	Lab Control Sample	Total/NA	Water	245.1	
MRL 885-22558/9-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 22666

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Dissolved	Water	245.1	22558
885-21422-2	MW-2	Dissolved	Water	245.1	22558
885-21422-3	MW-3	Dissolved	Water	245.1	22558
885-21422-4	MW-4	Dissolved	Water	245.1	22558
MB 885-22558/12-A	Method Blank	Total/NA	Water	245.1	22558
LCS 885-22558/14-A	Lab Control Sample	Total/NA	Water	245.1	22558
LLCS 885-22558/13-A	Lab Control Sample	Total/NA	Water	245.1	22558
MRL 885-22558/9-A	Lab Control Sample	Total/NA	Water	245.1	22558

Analysis Batch: 22722

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 885-22722/13	Method Blank	Total/NA	Water	200.8	
LCS 885-22722/14	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-22722/11	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-22722/12	Lab Control Sample	Total/NA	Water	200.8	

Analysis Batch: 22781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Dissolved	Water	200.8	
885-21422-3	MW-3	Dissolved	Water	200.8	
885-21422-4	MW-4	Dissolved	Water	200.8	
LCSD 885-22781/29	Lab Control Sample Dup	Total/NA	Water	200.8	
MRL 885-22781/10	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-22781/11	Lab Control Sample	Total/NA	Water	200.8	

Analysis Batch: 22960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-2	MW-2	Dissolved	Water	200.8	
MB 885-22960/15	Method Blank	Total/NA	Water	200.8	
LCS 885-22960/16	Lab Control Sample	Total/NA	Water	200.8	
LCSD 885-22960/17	Lab Control Sample Dup	Total/NA	Water	200.8	
MRL 885-22960/13	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-22960/14	Lab Control Sample	Total/NA	Water	200.8	

General Chemistry

Analysis Batch: 22528

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-21422-1	MW-1	Total/NA	Water	2540C	
885-21422-2	MW-2	Total/NA	Water	2540C	
885-21422-3	MW-3	Total/NA	Water	2540C	
885-21422-4	MW-4	Total/NA	Water	2540C	
MB 885-22528/1	Method Blank	Total/NA	Water	2540C	
LCS 885-22528/2	Lab Control Sample	Total/NA	Water	2540C	

Eurofins Albuquerque

Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: MW-1

Lab Sample ID: 885-21422-1

Date Collected: 03/12/25 10:38

Matrix: Water

Date Received: 03/13/25 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	22526	CM	EET ALB	03/14/25 17:33
Total/NA	Analysis	300.0		100	22376	RC	EET ALB	03/13/25 14:01
Total/NA	Analysis	300.0		100	22377	RC	EET ALB	03/13/25 14:01
Total/NA	Analysis	300.0		1000	22376	RC	EET ALB	03/13/25 14:11
Dissolved	Analysis	200.7 Rev 4.4		1	22522	VP	EET ALB	03/14/25 09:08
Dissolved	Analysis	200.8		10	22781	BV	EET ALB	03/19/25 16:52
Dissolved	Prep	245.1			22558	JE	EET ALB	03/17/25 06:55
Dissolved	Analysis	245.1		1	22666	JR	EET ALB	03/18/25 09:29
Total/NA	Analysis	2540C		1	22528	KB	EET ALB	03/14/25 13:27

Client Sample ID: MW-2

Lab Sample ID: 885-21422-2

Date Collected: 03/12/25 10:01

Matrix: Water

Date Received: 03/13/25 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	22526	CM	EET ALB	03/14/25 17:58
Total/NA	Analysis	300.0		10	22376	RC	EET ALB	03/13/25 14:21
Total/NA	Analysis	300.0		10	22377	RC	EET ALB	03/13/25 14:21
Total/NA	Analysis	300.0		100	22376	RC	EET ALB	03/13/25 14:30
Dissolved	Analysis	200.7 Rev 4.4		1	22522	VP	EET ALB	03/14/25 09:10
Dissolved	Analysis	200.8		5	22960	BV	EET ALB	03/24/25 11:34
Dissolved	Prep	245.1			22558	JE	EET ALB	03/17/25 06:55
Dissolved	Analysis	245.1		1	22666	JR	EET ALB	03/18/25 09:36
Total/NA	Analysis	2540C		1	22528	KB	EET ALB	03/14/25 13:27

Client Sample ID: MW-3

Lab Sample ID: 885-21422-3

Date Collected: 03/12/25 08:54

Matrix: Water

Date Received: 03/13/25 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	22526	CM	EET ALB	03/14/25 18:22
Total/NA	Analysis	300.0		10	22376	RC	EET ALB	03/13/25 14:40
Total/NA	Analysis	300.0		10	22377	RC	EET ALB	03/13/25 14:40
Total/NA	Analysis	300.0		100	22376	RC	EET ALB	03/13/25 14:50
Dissolved	Analysis	200.7 Rev 4.4		1	22522	VP	EET ALB	03/14/25 09:12
Dissolved	Analysis	200.8		5	22781	BV	EET ALB	03/19/25 16:58
Dissolved	Prep	245.1			22558	JE	EET ALB	03/17/25 06:55
Dissolved	Analysis	245.1		1	22666	JR	EET ALB	03/18/25 09:39
Total/NA	Analysis	2540C		1	22528	KB	EET ALB	03/14/25 13:27

Eurofins Albuquerque

Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Client Sample ID: MW-4
Date Collected: 03/12/25 09:20
Date Received: 03/13/25 08:00

Lab Sample ID: 885-21422-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	22526	CM	EET ALB	03/14/25 18:47
Total/NA	Analysis	300.0		100	22376	RC	EET ALB	03/13/25 15:00
Total/NA	Analysis	300.0		100	22377	RC	EET ALB	03/13/25 15:00
Total/NA	Analysis	300.0		1000	22376	RC	EET ALB	03/13/25 15:10
Dissolved	Analysis	200.7 Rev 4.4		1	22522	VP	EET ALB	03/14/25 09:14
Dissolved	Analysis	200.8		10	22781	BV	EET ALB	03/19/25 17:01
Dissolved	Prep	245.1			22558	JE	EET ALB	03/17/25 06:55
Dissolved	Analysis	245.1		1	22666	JR	EET ALB	03/18/25 09:41
Total/NA	Analysis	2540C		1	22528	KB	EET ALB	03/14/25 13:27

Client Sample ID: Trip Blank
Date Collected: 03/12/25 00:00
Date Received: 03/13/25 08:00

Lab Sample ID: 885-21422-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	22526	CM	EET ALB	03/14/25 19:11

Laboratory References:
EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-21422-1

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-26

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Chain-of-Custody Record

Client: EOG / Ranger Env.

Mailing Address: EOG - 5509 Champions Drive, Midland TX

Ranger PO Box 201179, Austin TX 78720

Phone #: 521-335-1785

email or Fax#: Will@RangerEnv.com

QA/QC Package:

☒ Standard
 ☐ Level 4 (Full Validation)
Accreditation: ☐ AZ Compliance
☒ NELAC
 ☐ Other

☒ EDD (Type)
 ☐ Excel

Sampler: W. Kierdorf

On Ice: ☒ Yes ☐ No

of Coolers: 1

Cooler Temp (including CF): -34-0.1:-35°C

Sample Name

Matrix

Time

Date

AR

1038

3/12/25

AR

1001

3/12/25

AR

0854

3/12/25

AR

0920

3/12/25

AR

3/12/25

TREP BLANK

AR

3/12/25

☐ Standard
 ☒ Rush
 EOG TAT

Project Name

Scripps

Project #: 5375

Project Manager: W. Kierdorf

☒ Standard
 ☐ Level 4 (Full Validation)
Accreditation: ☐ AZ Compliance
☒ NELAC
 ☐ Other

☒ EDD (Type)
 ☐ Excel

Sampler: W. Kierdorf

On Ice: ☒ Yes ☐ No

of Coolers: 1

Cooler Temp (including CF): -34-0.1:-35°C

Sample Name

Matrix

Time

Date

AR

1038

3/12/25

AR

1001

3/12/25

AR

0854

3/12/25

AR

0920

3/12/25

AR

3/12/25

TREP BLANK

AR

3/12/25

**HALL ENVIRONMENTAL
ANALYSIS LABORATORY**

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

885-21422 COC

Analysis Request

TPH: 8015D(GRO / DRO / MRO)

Chloride (EPA 300)

See attached list

BTX (8021)

Remarks: Bill to EOG Midland attn: Chase Settle

CONTAINERS: 3 x ALL VIALS, 1 x 500 mL PLASTIC

+ 1 x 250 mL PLASTIC HNO₃Received by:  Date: 3/12/25 Time: 11:58Received by:  Date: 3/12/25 Time: 9:00Received by:  Date: 3/12/25 Time: 9:00Received by:  Date: 3/12/25 Time: 9:00Received by:  Date: 3/12/25 Time: 9:00Received by:  Date: 3/12/25 Time: 9:00Received by:  Date: 3/12/25 Time: 9:00Received by: Date: 3/12/25 Time: 9:00

2022

Scripp Pit Analysis Request

- Arsenic
- Benzene
- Beryllium
- Boron
- Chloride
- Fluoride
- Manganese
- Mercury
- Nitrate*
- Nitrite*
- Selenium
- Silver
- Sulfate
- Total Dissolved Solids
- Uranium

*Reported separately

Login Sample Receipt Checklist

Client: Ranger Environmental Services, Inc

Job Number: 885-21422-1

SDG Number:

Login Number: 21422**List Number: 1****Creator: Proctor, Nancy****List Source: Eurofins Albuquerque**

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	False	Refer to Job Narrative for details.
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Refer to Job Narrative for details.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
TCEQ Mtd 1005 soil sample was frozen/delivered for prep within 48H of sampling.	N/A	



Environment Testing

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

ANALYTICAL REPORT

PREPARED FOR

Attn: Will Kierdorf
Ranger Environmental Services, Inc
7215 McNeil Drive
PO BOX 201179
Austin, Texas 78729

Generated 6/16/2025 11:36:31 AM

JOB DESCRIPTION

Scripps Pit

JOB NUMBER

885-26166-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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6/16/2025 11:36:31 AM

Authorized for release by
Andy Freeman, Business Unit Manager
andy.freeman@et.eurofinsus.com
(505)345-3975

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Laboratory Job ID: 885-26166-1

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
QC Sample Results	11
QC Association Summary	17
Lab Chronicle	20
Certification Summary	22
Chain of Custody	23
Receipt Checklists	25



Definitions/Glossary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Qualifiers

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Case Narrative

Client: Ranger Environmental Services, Inc
Project: Scripps Pit

Job ID: 885-26166-1

Job ID: 885-26166-1

Eurofins Albuquerque

Job Narrative 885-26166-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 6/5/2025 7:45 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.5°C.

Receipt Exceptions

The total and dissolved metals bottles were poured from an unpreserved bottle and preserved at the lab.

GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_OF_28D_PREC: The following sample was diluted due to the nature of the sample matrix: MW-2 (885-26166-3). Elevated reporting limits (RLs) are provided.

Method 300_OF_28D_PREC: The following samples were diluted due to the nature of the sample matrix: MW-1 (885-26166-2) and MW-4 (885-26166-5). Elevated reporting limits (RLs) are provided.

Method 300_OF_48H_PREC: The following samples were diluted due to the nature of the sample matrix: MW-1 (885-26166-2), MW-2 (885-26166-3), MW-3 (885-26166-4) and MW-4 (885-26166-5). Elevated reporting limits (RLs) are provided.

Method 300_OF_48H_PREC: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 885-27638 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

The total and dissolved metals bottles were poured from an unpreserved bottle and preserved at the lab.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: Trip Blank
Date Collected: 06/04/25 00:00
Date Received: 06/05/25 07:45

Lab Sample ID: 885-26166-1
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	ND		1.0	ug/L			06/09/25 23:25	1	
Ethylbenzene	ND		1.0	ug/L			06/09/25 23:25	1	
Toluene	ND		1.0	ug/L			06/09/25 23:25	1	
Xylenes, Total	ND		1.5	ug/L			06/09/25 23:25	1	
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
1,2-Dichloroethane-d4 (Surr)	84		70 - 130				06/09/25 23:25	1	
4-Bromofluorobenzene (Surr)	83		70 - 130				06/09/25 23:25	1	
Dibromofluoromethane (Surr)	98		70 - 130				06/09/25 23:25	1	
Toluene-d8 (Surr)	97		70 - 130				06/09/25 23:25	1	

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: MW-1

Lab Sample ID: 885-26166-2

Date Collected: 06/04/25 10:10

Matrix: Water

Date Received: 06/05/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			06/09/25 23:50	1
Ethylbenzene	ND		1.0	ug/L			06/09/25 23:50	1
Toluene	ND		1.0	ug/L			06/09/25 23:50	1
Xylenes, Total	ND		1.5	ug/L			06/09/25 23:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		70 - 130		06/09/25 23:50	1
4-Bromofluorobenzene (Surr)	83		70 - 130		06/09/25 23:50	1
Dibromofluoromethane (Surr)	109		70 - 130		06/09/25 23:50	1
Toluene-d8 (Surr)	94		70 - 130		06/09/25 23:50	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17000		500	mg/L			06/05/25 23:30	1000
Nitrate	21		10	mg/L			06/05/25 23:16	100
Fluoride	ND		5.0	mg/L			06/10/25 17:19	50
Nitrite	ND		10	mg/L			06/05/25 23:16	100
Sulfate	1600		50	mg/L			06/05/25 23:16	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.020	mg/L			06/12/25 08:20	10
Boron	ND		0.40	mg/L			06/12/25 08:20	10
Manganese	ND		0.020	mg/L			06/12/25 08:20	10
Silver	0.057		0.050	mg/L			06/12/25 08:20	10

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0093		0.0025	mg/L			06/11/25 14:06	5
Selenium	0.11		0.0050	mg/L			06/11/25 14:06	5
Uranium	0.029		0.0025	mg/L			06/11/25 14:06	5

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:51	06/11/25 12:26	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	34000		5000	mg/L			06/11/25 16:35	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: MW-2

Lab Sample ID: 885-26166-3

Date Collected: 06/04/25 10:24

Matrix: Water

Date Received: 06/05/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			06/10/25 00:14	1
Ethylbenzene	ND		1.0	ug/L			06/10/25 00:14	1
Toluene	ND		1.0	ug/L			06/10/25 00:14	1
Xylenes, Total	ND		1.5	ug/L			06/10/25 00:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 130		06/10/25 00:14	1
4-Bromofluorobenzene (Surr)	78		70 - 130		06/10/25 00:14	1
Dibromofluoromethane (Surr)	109		70 - 130		06/10/25 00:14	1
Toluene-d8 (Surr)	93		70 - 130		06/10/25 00:14	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5100		50	mg/L			06/05/25 23:57	100
Nitrate	1.1		1.0	mg/L			06/05/25 23:44	10
Fluoride	ND		1.0	mg/L			06/05/25 23:44	10
Nitrite	ND	F1	1.0	mg/L			06/05/25 23:44	10
Sulfate	2900		50	mg/L			06/05/25 23:57	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			06/12/25 08:28	1
Boron	0.40		0.040	mg/L			06/09/25 15:53	1
Manganese	0.012		0.0020	mg/L			06/09/25 15:53	1
Silver	0.027		0.0050	mg/L			06/09/25 15:53	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0026		0.0025	mg/L			06/11/25 14:09	5
Selenium	0.015		0.0050	mg/L			06/11/25 14:09	5
Uranium	0.012		0.0025	mg/L			06/11/25 14:09	5

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:51	06/11/25 12:28	1

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:51	06/11/25 12:35	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	12000		5000	mg/L			06/11/25 16:35	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: MW-3

Lab Sample ID: 885-26166-4

Date Collected: 06/04/25 08:58

Matrix: Water

Date Received: 06/05/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			06/10/25 00:39	1
Ethylbenzene	ND		1.0	ug/L			06/10/25 00:39	1
Toluene	ND		1.0	ug/L			06/10/25 00:39	1
Xylenes, Total	ND		1.5	ug/L			06/10/25 00:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 130		06/10/25 00:39	1
4-Bromofluorobenzene (Surr)	81		70 - 130		06/10/25 00:39	1
Dibromofluoromethane (Surr)	109		70 - 130		06/10/25 00:39	1
Toluene-d8 (Surr)	92		70 - 130		06/10/25 00:39	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5300		50	mg/L			06/06/25 01:19	100
Nitrate	ND		1.0	mg/L			06/06/25 01:06	10
Fluoride	1.0		1.0	mg/L			06/06/25 01:06	10
Nitrite	ND		1.0	mg/L			06/06/25 01:06	10
Sulfate	2600		50	mg/L			06/06/25 01:19	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			06/12/25 08:30	1
Boron	0.29		0.040	mg/L			06/09/25 15:55	1
Manganese	0.037		0.0020	mg/L			06/09/25 15:55	1
Silver	0.027		0.0050	mg/L			06/09/25 15:55	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0032		0.0025	mg/L			06/11/25 14:12	5
Selenium	0.0081		0.0050	mg/L			06/11/25 14:12	5
Uranium	0.013		0.0025	mg/L			06/11/25 14:12	5

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:51	06/11/25 12:31	1

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:51	06/11/25 12:38	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	11000		500	mg/L			06/11/25 16:35	1

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Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: MW-4

Lab Sample ID: 885-26166-5

Date Collected: 06/04/25 09:39

Matrix: Water

Date Received: 06/05/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.9		1.0	ug/L			06/10/25 01:04	1
Ethylbenzene	ND		1.0	ug/L			06/10/25 01:04	1
Toluene	ND		1.0	ug/L			06/10/25 01:04	1
Xylenes, Total	ND		1.5	ug/L			06/10/25 01:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		70 - 130		06/10/25 01:04	1
4-Bromofluorobenzene (Surr)	82		70 - 130		06/10/25 01:04	1
Dibromofluoromethane (Surr)	108		70 - 130		06/10/25 01:04	1
Toluene-d8 (Surr)	93		70 - 130		06/10/25 01:04	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21000		500	mg/L			06/06/25 01:47	1000
Nitrate	ND		10	mg/L			06/06/25 01:33	100
Fluoride	ND		5.0	mg/L			06/10/25 17:33	50
Nitrite	ND		10	mg/L			06/06/25 01:33	100
Sulfate	2900		50	mg/L			06/06/25 01:33	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.020	mg/L			06/12/25 08:39	10
Boron	1.0		0.20	mg/L			06/09/25 16:24	5
Manganese	0.16		0.020	mg/L			06/12/25 08:39	10
Silver	ND		0.050	mg/L			06/12/25 08:39	10

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0084		0.0025	mg/L			06/11/25 14:16	5
Selenium	0.0078		0.0050	mg/L			06/11/25 14:16	5
Uranium	0.017		0.0025	mg/L			06/11/25 14:16	5

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00022		0.00020	mg/L		06/10/25 09:51	06/11/25 12:33	1

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:51	06/11/25 12:40	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	40000		5000	mg/L			06/11/25 16:35	1

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-27887/7

Matrix: Water

Analysis Batch: 27887

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			06/09/25 15:14	1
Ethylbenzene	ND		1.0	ug/L			06/09/25 15:14	1
Toluene	ND		1.0	ug/L			06/09/25 15:14	1
Xylenes, Total	ND		1.5	ug/L			06/09/25 15:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		70 - 130		06/09/25 15:14	1
4-Bromofluorobenzene (Surr)	97		70 - 130		06/09/25 15:14	1
Dibromofluoromethane (Surr)	124		70 - 130		06/09/25 15:14	1
Toluene-d8 (Surr)	111		70 - 130		06/09/25 15:14	1

Lab Sample ID: LCS 885-27887/5

Matrix: Water

Analysis Batch: 27887

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	20.0	20.8		ug/L		104	70 - 130
Toluene	20.0	20.6		ug/L		103	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 130
4-Bromofluorobenzene (Surr)	101		70 - 130
Dibromofluoromethane (Surr)	123		70 - 130
Toluene-d8 (Surr)	110		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-27637/58

Matrix: Water

Analysis Batch: 27637

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			06/05/25 21:00	1
Fluoride	ND		0.10	mg/L			06/05/25 21:00	1
Sulfate	ND		0.50	mg/L			06/05/25 21:00	1

Lab Sample ID: LCS 885-27637/59

Matrix: Water

Analysis Batch: 27637

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.87		mg/L		97	90 - 110
Fluoride	0.500	0.487		mg/L		97	90 - 110
Sulfate	10.0	9.52		mg/L		95	90 - 110

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 885-27637/3

Matrix: Water

Analysis Batch: 27637

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.538		mg/L		108	50 - 150
Fluoride	0.100	0.107		mg/L		107	50 - 150
Sulfate	0.500	0.534		mg/L		107	50 - 150

Lab Sample ID: 885-26166-3 MS

Matrix: Water

Analysis Batch: 27637

Client Sample ID: MW-2

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	ND		5.00	5.19		mg/L		87	70 - 130

Lab Sample ID: 885-26166-3 MSD

Matrix: Water

Analysis Batch: 27637

Client Sample ID: MW-2

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	ND		5.00	5.23		mg/L		88	70 - 130	1	20

Lab Sample ID: MB 885-27638/58

Matrix: Water

Analysis Batch: 27638

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate	ND		0.10	mg/L			06/05/25 21:00	1
Nitrite	ND		0.10	mg/L			06/05/25 21:00	1

Lab Sample ID: LCS 885-27638/59

Matrix: Water

Analysis Batch: 27638

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	2.50	2.51		mg/L		100	90 - 110
Nitrite	1.00	0.943		mg/L		94	90 - 110

Lab Sample ID: MRL 885-27638/3

Matrix: Water

Analysis Batch: 27638

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	0.100	0.102		mg/L		102	50 - 150
Nitrite	0.100	0.103		mg/L		103	50 - 150

Lab Sample ID: 885-26166-3 MS

Matrix: Water

Analysis Batch: 27638

Client Sample ID: MW-2

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	1.1		25.0	26.0		mg/L		99	80 - 120

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 885-26166-3 MSD

Matrix: Water

Analysis Batch: 27638

Client Sample ID: MW-2

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate	1.1		25.0	26.2		mg/L		100	80 - 120	1	20

Lab Sample ID: MB 885-27925/4

Matrix: Water

Analysis Batch: 27925

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			06/10/25 09:05	1
Fluoride	ND		0.10	mg/L			06/10/25 09:05	1
Sulfate	ND		0.50	mg/L			06/10/25 09:05	1

Lab Sample ID: LCS 885-27925/5

Matrix: Water

Analysis Batch: 27925

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	5.00		mg/L		100	90 - 110
Fluoride	0.500	0.491		mg/L		98	90 - 110
Sulfate	10.0	9.80		mg/L		98	90 - 110

Lab Sample ID: MRL 885-27925/3

Matrix: Water

Analysis Batch: 27925

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.544		mg/L		109	50 - 150
Fluoride	0.100	0.106		mg/L		106	50 - 150
Sulfate	0.500	0.535		mg/L		107	50 - 150

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 885-27924/20

Matrix: Water

Analysis Batch: 27924

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			06/09/25 14:39	1
Boron	ND		0.040	mg/L			06/09/25 14:39	1
Manganese	ND		0.0020	mg/L			06/09/25 14:39	1
Silver	ND		0.0050	mg/L			06/09/25 14:39	1

Lab Sample ID: LCS 885-27924/21

Matrix: Water

Analysis Batch: 27924

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.500	0.473		mg/L		95	85 - 115
Boron	0.500	0.480		mg/L		96	85 - 115
Manganese	0.500	0.450		mg/L		90	85 - 115
Silver	0.100	0.0895		mg/L		90	85 - 115

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MRL 885-27924/17

Matrix: Water

Analysis Batch: 27924

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.00200	0.00207		mg/L		103	50 - 150
Boron	0.0400	0.0394	J	mg/L		99	50 - 150
Manganese	0.00200	0.00186	J	mg/L		93	50 - 150
Silver	0.00500	0.00503		mg/L		101	50 - 150

Lab Sample ID: MB 885-28138/17

Matrix: Water

Analysis Batch: 28138

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			06/12/25 07:34	1
Boron	ND		0.040	mg/L			06/12/25 07:34	1
Manganese	ND		0.0020	mg/L			06/12/25 07:34	1
Silver	ND		0.0050	mg/L			06/12/25 07:34	1

Lab Sample ID: LCS 885-28138/18

Matrix: Water

Analysis Batch: 28138

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.500	0.464		mg/L		93	85 - 115
Boron	0.500	0.485		mg/L		97	85 - 115
Manganese	0.500	0.468		mg/L		94	85 - 115
Silver	0.100	0.0871		mg/L		87	85 - 115

Lab Sample ID: MRL 885-28138/14

Matrix: Water

Analysis Batch: 28138

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.00200	0.00160	J	mg/L		80	50 - 150
Boron	0.0400	0.0363	J	mg/L		91	50 - 150
Manganese	0.00200	0.00198	J	mg/L		99	50 - 150
Silver	0.00500	0.00523		mg/L		105	50 - 150

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 885-27955/14

Matrix: Water

Analysis Batch: 27955

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.00050	mg/L			06/09/25 12:20	1
Selenium	ND		0.0010	mg/L			06/09/25 12:20	1
Uranium	ND		0.00050	mg/L			06/09/25 12:20	1

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 885-27955/15

Matrix: Water

Analysis Batch: 27955

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.0250	0.0253		mg/L		101	85 - 115
Selenium	0.0250	0.0247		mg/L		99	85 - 115
Uranium	0.0125	0.0130		mg/L		104	85 - 115

Lab Sample ID: MRL 885-27955/12

Matrix: Water

Analysis Batch: 27955

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.00100	0.000904	J	mg/L		90	50 - 150
Uranium	0.000500	0.000475	J	mg/L		95	50 - 150

Lab Sample ID: MRL 885-27955/13

Matrix: Water

Analysis Batch: 27955

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.000500	0.000534		mg/L		107	50 - 150

Lab Sample ID: MB 885-28142/14

Matrix: Water

Analysis Batch: 28142

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.00050	mg/L			06/11/25 12:03	1
Selenium	ND		0.0010	mg/L			06/11/25 12:03	1
Uranium	ND		0.00050	mg/L			06/11/25 12:03	1

Lab Sample ID: LCS 885-28142/15

Matrix: Water

Analysis Batch: 28142

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.0250	0.0261		mg/L		104	85 - 115
Selenium	0.0250	0.0253		mg/L		101	85 - 115
Uranium	0.0125	0.0126		mg/L		101	85 - 115

Lab Sample ID: MRL 885-28142/12

Matrix: Water

Analysis Batch: 28142

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.00100	0.000949	J	mg/L		95	50 - 150
Uranium	0.000500	0.000503		mg/L		101	50 - 150

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: MRL 885-28142/13

Matrix: Water

Analysis Batch: 28142

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.000500	0.000473	J	mg/L		95	50 - 150

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MRL 885-27944/9-A

Matrix: Water

Analysis Batch: 28092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 27944

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000150	ND		mg/L		67	50 - 150

Lab Sample ID: MB 885-27947/1-A

Matrix: Water

Analysis Batch: 28092

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 27947

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/10/25 09:50	06/11/25 09:38	1

Lab Sample ID: LCS 885-27947/3-A

Matrix: Water

Analysis Batch: 28092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 27947

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00500	0.00473		mg/L		95	85 - 115

Lab Sample ID: LLCS 885-27947/2-A

Matrix: Water

Analysis Batch: 28092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 27947

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000150	0.000107	J	mg/L		71	50 - 150

Method: 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 885-28104/1

Matrix: Water

Analysis Batch: 28104

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		50	mg/L			06/11/25 16:35	1

Lab Sample ID: LCS 885-28104/2

Matrix: Water

Analysis Batch: 28104

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	1000	1010		mg/L		101	80 - 120

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

GC/MS VOA

Analysis Batch: 27887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-1	Trip Blank	Total/NA	Water	8260B	
885-26166-2	MW-1	Total/NA	Water	8260B	
885-26166-3	MW-2	Total/NA	Water	8260B	
885-26166-4	MW-3	Total/NA	Water	8260B	
885-26166-5	MW-4	Total/NA	Water	8260B	
MB 885-27887/7	Method Blank	Total/NA	Water	8260B	
LCS 885-27887/5	Lab Control Sample	Total/NA	Water	8260B	

HPLC/IC

Analysis Batch: 27637

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Total/NA	Water	300.0	
885-26166-2	MW-1	Total/NA	Water	300.0	
885-26166-3	MW-2	Total/NA	Water	300.0	
885-26166-3	MW-2	Total/NA	Water	300.0	
885-26166-4	MW-3	Total/NA	Water	300.0	
885-26166-4	MW-3	Total/NA	Water	300.0	
885-26166-5	MW-4	Total/NA	Water	300.0	
885-26166-5	MW-4	Total/NA	Water	300.0	
MB 885-27637/58	Method Blank	Total/NA	Water	300.0	
LCS 885-27637/59	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-27637/3	Lab Control Sample	Total/NA	Water	300.0	
885-26166-3 MS	MW-2	Total/NA	Water	300.0	
885-26166-3 MSD	MW-2	Total/NA	Water	300.0	

Analysis Batch: 27638

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Total/NA	Water	300.0	
885-26166-3	MW-2	Total/NA	Water	300.0	
885-26166-4	MW-3	Total/NA	Water	300.0	
885-26166-5	MW-4	Total/NA	Water	300.0	
MB 885-27638/58	Method Blank	Total/NA	Water	300.0	
LCS 885-27638/59	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-27638/3	Lab Control Sample	Total/NA	Water	300.0	
885-26166-3 MS	MW-2	Total/NA	Water	300.0	
885-26166-3 MSD	MW-2	Total/NA	Water	300.0	

Analysis Batch: 27925

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Total/NA	Water	300.0	
885-26166-5	MW-4	Total/NA	Water	300.0	
MB 885-27925/4	Method Blank	Total/NA	Water	300.0	
LCS 885-27925/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-27925/3	Lab Control Sample	Total/NA	Water	300.0	

Metals

Analysis Batch: 27924

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-3	MW-2	Dissolved	Water	200.7 Rev 4.4	
885-26166-4	MW-3	Dissolved	Water	200.7 Rev 4.4	

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Metals (Continued)

Analysis Batch: 27924 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-5	MW-4	Dissolved	Water	200.7 Rev 4.4	
MB 885-27924/20	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 885-27924/21	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
MRL 885-27924/17	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	

Prep Batch: 27944

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MRL 885-27944/9-A	Lab Control Sample	Total/NA	Water	245.1	

Prep Batch: 27947

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Total/NA	Water	245.1	
885-26166-3	MW-2	Dissolved	Water	245.1	
885-26166-3	MW-2	Total/NA	Water	245.1	
885-26166-4	MW-3	Dissolved	Water	245.1	
885-26166-4	MW-3	Total/NA	Water	245.1	
885-26166-5	MW-4	Dissolved	Water	245.1	
885-26166-5	MW-4	Total/NA	Water	245.1	
MB 885-27947/1-A	Method Blank	Total/NA	Water	245.1	
LCS 885-27947/3-A	Lab Control Sample	Total/NA	Water	245.1	
LLCS 885-27947/2-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 27955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 885-27955/14	Method Blank	Total/NA	Water	200.8	
LCS 885-27955/15	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-27955/12	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-27955/13	Lab Control Sample	Total/NA	Water	200.8	

Analysis Batch: 28092

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Total/NA	Water	245.1	27947
885-26166-3	MW-2	Dissolved	Water	245.1	27947
885-26166-3	MW-2	Total/NA	Water	245.1	27947
885-26166-4	MW-3	Dissolved	Water	245.1	27947
885-26166-4	MW-3	Total/NA	Water	245.1	27947
885-26166-5	MW-4	Dissolved	Water	245.1	27947
885-26166-5	MW-4	Total/NA	Water	245.1	27947
MB 885-27947/1-A	Method Blank	Total/NA	Water	245.1	27947
LCS 885-27947/3-A	Lab Control Sample	Total/NA	Water	245.1	27947
LLCS 885-27947/2-A	Lab Control Sample	Total/NA	Water	245.1	27947
MRL 885-27944/9-A	Lab Control Sample	Total/NA	Water	245.1	27944

Analysis Batch: 28138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Dissolved	Water	200.7 Rev 4.4	
885-26166-3	MW-2	Dissolved	Water	200.7 Rev 4.4	
885-26166-4	MW-3	Dissolved	Water	200.7 Rev 4.4	
885-26166-5	MW-4	Dissolved	Water	200.7 Rev 4.4	
MB 885-28138/17	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 885-28138/18	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Metals (Continued)

Analysis Batch: 28138 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MRL 885-28138/14	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	

Analysis Batch: 28142

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Dissolved	Water	200.8	
885-26166-3	MW-2	Dissolved	Water	200.8	
885-26166-4	MW-3	Dissolved	Water	200.8	
885-26166-5	MW-4	Dissolved	Water	200.8	
MB 885-28142/14	Method Blank	Total/NA	Water	200.8	
LCS 885-28142/15	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-28142/12	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-28142/13	Lab Control Sample	Total/NA	Water	200.8	

General Chemistry

Analysis Batch: 28104

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-26166-2	MW-1	Total/NA	Water	2540C	
885-26166-3	MW-2	Total/NA	Water	2540C	
885-26166-4	MW-3	Total/NA	Water	2540C	
885-26166-5	MW-4	Total/NA	Water	2540C	
MB 885-28104/1	Method Blank	Total/NA	Water	2540C	
LCS 885-28104/2	Lab Control Sample	Total/NA	Water	2540C	

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Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-26166-1

Date Collected: 06/04/25 00:00

Matrix: Water

Date Received: 06/05/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	27887	CM	EET ALB	06/09/25 23:25

Client Sample ID: MW-1

Lab Sample ID: 885-26166-2

Date Collected: 06/04/25 10:10

Matrix: Water

Date Received: 06/05/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	27887	CM	EET ALB	06/09/25 23:50
Total/NA	Analysis	300.0		100	27637	RC	EET ALB	06/05/25 23:16
Total/NA	Analysis	300.0		100	27638	RC	EET ALB	06/05/25 23:16
Total/NA	Analysis	300.0		1000	27637	RC	EET ALB	06/05/25 23:30
Total/NA	Analysis	300.0		50	27925	RC	EET ALB	06/10/25 17:19
Dissolved	Analysis	200.7 Rev 4.4		10	28138	VP	EET ALB	06/12/25 08:20
Dissolved	Analysis	200.8		5	28142	BV	EET ALB	06/11/25 14:06
Total/NA	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Total/NA	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:26
Total/NA	Analysis	2540C		1	28104	KS	EET ALB	06/11/25 16:35

Client Sample ID: MW-2

Lab Sample ID: 885-26166-3

Date Collected: 06/04/25 10:24

Matrix: Water

Date Received: 06/05/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	27887	CM	EET ALB	06/10/25 00:14
Total/NA	Analysis	300.0		10	27637	RC	EET ALB	06/05/25 23:44
Total/NA	Analysis	300.0		10	27638	RC	EET ALB	06/05/25 23:44
Total/NA	Analysis	300.0		100	27637	RC	EET ALB	06/05/25 23:57
Dissolved	Analysis	200.7 Rev 4.4		1	27924	VP	EET ALB	06/09/25 15:53
Dissolved	Analysis	200.7 Rev 4.4		1	28138	VP	EET ALB	06/12/25 08:28
Dissolved	Analysis	200.8		5	28142	BV	EET ALB	06/11/25 14:09
Dissolved	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Dissolved	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:35
Total/NA	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Total/NA	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:28
Total/NA	Analysis	2540C		1	28104	KS	EET ALB	06/11/25 16:35

Client Sample ID: MW-3

Lab Sample ID: 885-26166-4

Date Collected: 06/04/25 08:58

Matrix: Water

Date Received: 06/05/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	27887	CM	EET ALB	06/10/25 00:39
Total/NA	Analysis	300.0		10	27637	RC	EET ALB	06/06/25 01:06

Eurofins Albuquerque

Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Client Sample ID: MW-3

Date Collected: 06/04/25 08:58

Date Received: 06/05/25 07:45

Lab Sample ID: 885-26166-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	300.0		10	27638	RC	EET ALB	06/06/25 01:06
Total/NA	Analysis	300.0		100	27637	RC	EET ALB	06/06/25 01:19
Dissolved	Analysis	200.7 Rev 4.4		1	27924	VP	EET ALB	06/09/25 15:55
Dissolved	Analysis	200.7 Rev 4.4		1	28138	VP	EET ALB	06/12/25 08:30
Dissolved	Analysis	200.8		5	28142	BV	EET ALB	06/11/25 14:12
Dissolved	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Dissolved	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:38
Total/NA	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Total/NA	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:31
Total/NA	Analysis	2540C		1	28104	KS	EET ALB	06/11/25 16:35

Client Sample ID: MW-4

Date Collected: 06/04/25 09:39

Date Received: 06/05/25 07:45

Lab Sample ID: 885-26166-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	27887	CM	EET ALB	06/10/25 01:04
Total/NA	Analysis	300.0		100	27637	RC	EET ALB	06/06/25 01:33
Total/NA	Analysis	300.0		100	27638	RC	EET ALB	06/06/25 01:33
Total/NA	Analysis	300.0		1000	27637	RC	EET ALB	06/06/25 01:47
Total/NA	Analysis	300.0		50	27925	RC	EET ALB	06/10/25 17:33
Dissolved	Analysis	200.7 Rev 4.4		5	27924	VP	EET ALB	06/09/25 16:24
Dissolved	Analysis	200.7 Rev 4.4		10	28138	VP	EET ALB	06/12/25 08:39
Dissolved	Analysis	200.8		5	28142	BV	EET ALB	06/11/25 14:16
Dissolved	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Dissolved	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:40
Total/NA	Prep	245.1			27947	JR	EET ALB	06/10/25 09:51
Total/NA	Analysis	245.1		1	28092	JR	EET ALB	06/11/25 12:33
Total/NA	Analysis	2540C		1	28104	KS	EET ALB	06/11/25 16:35

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Eurofins Albuquerque

Accreditation/Certification Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-26166-1

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-26

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Scripp Pit Analysis Request

- Arsenic
- Benzene
- Beryllium
- Boron
- Chloride
- Fluoride
- Manganese
- Mercury
- Nitrate*
- Nitrite*
- Selenium
- Silver
- Sulfate
- Total Dissolved Solids
- Uranium

*Reported separately

Login Sample Receipt Checklist

Client: Ranger Environmental Services, Inc

Job Number: 885-26166-1

Login Number: 26166

List Number: 1

Creator: Proctor, Nancy

List Source: Eurofins Albuquerque

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	False	Did not receive all required containers.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
TCEQ Mtd 1005 soil sample was frozen/delivered for prep within 48H of sampling.	N/A	



Environment Testing

- 1
- 2
- 3
- 4
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- 6
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- 11

ANALYTICAL REPORT

PREPARED FOR

Attn: Will Kierdorf
Ranger Environmental Services, Inc
7215 McNeil Drive
PO BOX 201179
Austin, Texas 78729

Generated 9/29/2025 12:37:57 PM

JOB DESCRIPTION

Scripps Pit

JOB NUMBER

885-33069-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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Authorized for release by
Andy Freeman, Business Unit Manager
andy.freeman@et.eurofinsus.com
(505)345-3975

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Laboratory Job ID: 885-33069-1

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
QC Sample Results	11
QC Association Summary	17
Lab Chronicle	20
Certification Summary	22
Chain of Custody	23
Receipt Checklists	25



Definitions/Glossary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Qualifiers

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
E	Result exceeded calibration range.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ranger Environmental Services, Inc
Project: Scripps Pit

Job ID: 885-33069-1

Job ID: 885-33069-1

Eurofins Albuquerque

Job Narrative 885-33069-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 9/11/2025 7:45 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.0°C.

GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_OF_28D_PREC: The following samples were diluted due to the nature of the sample matrix: MW-1 (885-33069-2) and MW-4 (885-33069-5). Elevated reporting limits (RLs) are provided.

Method 300_OF_48H_PREC: The following samples were diluted due to the nature of the sample matrix: MW-1 (885-33069-2), MW-2 (885-33069-3) and MW-4 (885-33069-5). Elevated reporting limits (RLs) are provided.

Method 300_OF_48H_PREC: The following samples were diluted due to the nature of the sample matrix: MW-1 (885-33069-2), MW-2 (885-33069-3) and MW-4 (885-33069-5). Elevated reporting limits (RLs) are provided. Sample chromatogram overlay with MRL shows likely CI interference with NO2, reporting NO2 from higher dilution.

Method 300_OF_48H_PREC: The following sample was diluted due to the nature of the sample matrix: MW-3 (885-33069-4). Elevated reporting limits (RLs) are provided. Overlay with MRL indicates that sample may have chloride interference with NO2.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

Method 2540C_SingleDry: The analysis volume selected for the following sample produced a base result greater than 200mg before calculation of the final result: MW-4 (885-33069-5). Reanalysis could not be performed due to, holding time exceedance. Visual inspection by analyst shows no signs of trapped moisture, report as is. The reference method specifies that no more than 200mg of weight be recovered for a chosen sample analysis volume in order to produce the best data precision. As such, these data have been qualified.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: Trip Blank
Date Collected: 09/10/25 00:00
Date Received: 09/11/25 07:45

Lab Sample ID: 885-33069-1
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			09/16/25 01:58	1
Ethylbenzene	ND		1.0	ug/L			09/16/25 01:58	1
Toluene	ND		1.0	ug/L			09/16/25 01:58	1
Xylenes, Total	ND		1.5	ug/L			09/16/25 01:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		70 - 130				09/16/25 01:58	1
4-Bromofluorobenzene (Surr)	92		70 - 130				09/16/25 01:58	1
Dibromofluoromethane (Surr)	88		70 - 130				09/16/25 01:58	1
Toluene-d8 (Surr)	89		70 - 130				09/16/25 01:58	1

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: MW-1

Lab Sample ID: 885-33069-2

Date Collected: 09/10/25 10:51

Matrix: Water

Date Received: 09/11/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			09/16/25 02:23	1
Ethylbenzene	ND		1.0	ug/L			09/16/25 02:23	1
Toluene	ND		1.0	ug/L			09/16/25 02:23	1
Xylenes, Total	ND		1.5	ug/L			09/16/25 02:23	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		70 - 130				09/16/25 02:23	1
4-Bromofluorobenzene (Surr)	91		70 - 130				09/16/25 02:23	1
Dibromofluoromethane (Surr)	90		70 - 130				09/16/25 02:23	1
Toluene-d8 (Surr)	88		70 - 130				09/16/25 02:23	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17000		500	mg/L			09/12/25 10:28	1000
Nitrate	24		10	mg/L			09/12/25 10:17	100
Fluoride	ND		10	mg/L			09/12/25 10:17	100
Nitrite	ND		10	mg/L			09/12/25 10:17	100
Sulfate	3000		50	mg/L			09/12/25 10:17	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.020	mg/L			09/12/25 08:24	10
Boron	ND		0.40	mg/L			09/12/25 08:24	10
Manganese	ND		0.020	mg/L			09/12/25 08:24	10
Silver	ND		0.050	mg/L			09/12/25 08:24	10

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0072		0.0050	mg/L			09/26/25 17:49	10
Selenium	0.094		0.010	mg/L			09/26/25 17:49	10
Uranium	0.039		0.0050	mg/L			09/26/25 17:49	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		09/12/25 11:08	09/15/25 14:55	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	32000		5000	mg/L			09/17/25 17:10	1

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: MW-2

Lab Sample ID: 885-33069-3

Date Collected: 09/10/25 10:27

Matrix: Water

Date Received: 09/11/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			09/16/25 02:48	1
Ethylbenzene	ND		1.0	ug/L			09/16/25 02:48	1
Toluene	ND		1.0	ug/L			09/16/25 02:48	1
Xylenes, Total	ND		1.5	ug/L			09/16/25 02:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		70 - 130				09/16/25 02:48	1
4-Bromofluorobenzene (Surr)	90		70 - 130				09/16/25 02:48	1
Dibromofluoromethane (Surr)	90		70 - 130				09/16/25 02:48	1
Toluene-d8 (Surr)	89		70 - 130				09/16/25 02:48	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4700		50	mg/L			09/12/25 09:45	100
Nitrate	ND		1.0	mg/L			09/12/25 09:34	10
Fluoride	1.2		1.0	mg/L			09/12/25 09:34	10
Nitrite	ND		10	mg/L			09/12/25 09:45	100
Sulfate	3000		50	mg/L			09/12/25 09:45	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			09/12/25 08:32	1
Boron	0.49		0.040	mg/L			09/12/25 08:32	1
Manganese	0.0055		0.0020	mg/L			09/12/25 08:32	1
Silver	0.010		0.0050	mg/L			09/12/25 08:32	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0050	mg/L			09/26/25 17:53	10
Selenium	0.015		0.010	mg/L			09/26/25 17:53	10
Uranium	0.013		0.0050	mg/L			09/26/25 17:53	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		09/12/25 11:08	09/15/25 14:57	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	12000		5000	mg/L			09/17/25 17:10	1

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: MW-3

Lab Sample ID: 885-33069-4

Date Collected: 09/10/25 09:07

Matrix: Water

Date Received: 09/11/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			09/16/25 03:12	1
Ethylbenzene	ND		1.0	ug/L			09/16/25 03:12	1
Toluene	ND		1.0	ug/L			09/16/25 03:12	1
Xylenes, Total	ND		1.5	ug/L			09/16/25 03:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		70 - 130		09/16/25 03:12	1
4-Bromofluorobenzene (Surr)	92		70 - 130		09/16/25 03:12	1
Dibromofluoromethane (Surr)	90		70 - 130		09/16/25 03:12	1
Toluene-d8 (Surr)	89		70 - 130		09/16/25 03:12	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5600		50	mg/L			09/18/25 22:03	100
Nitrate	0.17		0.10	mg/L			09/12/25 08:35	1
Fluoride	1.4		1.0	mg/L			09/18/25 21:52	10
Nitrite	ND		2.0	mg/L			09/12/25 08:46	20
Sulfate	2700		10	mg/L			09/12/25 08:46	20

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			09/12/25 08:37	1
Boron	0.37		0.040	mg/L			09/12/25 08:37	1
Manganese	0.017		0.0020	mg/L			09/12/25 08:37	1
Silver	0.011		0.0050	mg/L			09/12/25 08:37	1

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0050	mg/L			09/26/25 17:59	10
Selenium	ND		0.010	mg/L			09/26/25 17:59	10
Uranium	0.015		0.0050	mg/L			09/26/25 17:59	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		09/12/25 11:08	09/15/25 14:59	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	12000		500	mg/L			09/17/25 18:07	1

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: MW-4

Lab Sample ID: 885-33069-5

Date Collected: 09/10/25 09:46

Matrix: Water

Date Received: 09/11/25 07:45

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.8		1.0	ug/L			09/16/25 03:37	1
Ethylbenzene	ND		1.0	ug/L			09/16/25 03:37	1
Toluene	ND		1.0	ug/L			09/16/25 03:37	1
Xylenes, Total	ND		1.5	ug/L			09/16/25 03:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		70 - 130				09/16/25 03:37	1
4-Bromofluorobenzene (Surr)	92		70 - 130				09/16/25 03:37	1
Dibromofluoromethane (Surr)	89		70 - 130				09/16/25 03:37	1
Toluene-d8 (Surr)	90		70 - 130				09/16/25 03:37	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22000		500	mg/L			09/12/25 09:23	1000
Nitrate	ND		10	mg/L			09/12/25 09:12	100
Fluoride	ND		10	mg/L			09/12/25 09:12	100
Nitrite	ND		100	mg/L			09/12/25 09:23	1000
Sulfate	3200		50	mg/L			09/12/25 09:12	100

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.020	mg/L			09/12/25 08:43	10
Boron	1.3		0.40	mg/L			09/12/25 08:43	10
Manganese	0.15		0.020	mg/L			09/12/25 08:43	10
Silver	ND		0.050	mg/L			09/12/25 08:43	10

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0064		0.0050	mg/L			09/26/25 18:02	10
Selenium	ND		0.010	mg/L			09/26/25 18:02	10
Uranium	0.015		0.0050	mg/L			09/26/25 18:02	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		09/12/25 11:08	09/15/25 15:02	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	38000	E	500	mg/L			09/17/25 17:10	1

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-34700/6

Matrix: Water

Analysis Batch: 34700

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			09/15/25 17:42	1
Ethylbenzene	ND		1.0	ug/L			09/15/25 17:42	1
Toluene	ND		1.0	ug/L			09/15/25 17:42	1
Xylenes, Total	ND		1.5	ug/L			09/15/25 17:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		70 - 130		09/15/25 17:42	1
4-Bromofluorobenzene (Surr)	90		70 - 130		09/15/25 17:42	1
Dibromofluoromethane (Surr)	90		70 - 130		09/15/25 17:42	1
Toluene-d8 (Surr)	89		70 - 130		09/15/25 17:42	1

Lab Sample ID: LCS 885-34700/4

Matrix: Water

Analysis Batch: 34700

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	20.0	21.0		ug/L		105	70 - 130
Toluene	20.0	20.5		ug/L		103	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 130
4-Bromofluorobenzene (Surr)	91		70 - 130
Dibromofluoromethane (Surr)	90		70 - 130
Toluene-d8 (Surr)	89		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-34498/4

Matrix: Water

Analysis Batch: 34498

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			09/12/25 08:14	1
Fluoride	ND		0.10	mg/L			09/12/25 08:14	1
Sulfate	ND		0.50	mg/L			09/12/25 08:14	1

Lab Sample ID: LCS 885-34498/5

Matrix: Water

Analysis Batch: 34498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.96		mg/L		99	90 - 110
Fluoride	0.500	0.473		mg/L		95	90 - 110
Sulfate	10.0	9.61		mg/L		96	90 - 110

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 885-34498/3

Matrix: Water

Analysis Batch: 34498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.526		mg/L		105	50 - 150
Fluoride	0.100	0.105		mg/L		105	50 - 150
Sulfate	0.500	0.510		mg/L		102	50 - 150

Lab Sample ID: MB 885-34499/4

Matrix: Water

Analysis Batch: 34499

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate	ND		0.10	mg/L			09/12/25 08:14	1
Nitrite	ND		0.10	mg/L			09/12/25 08:14	1

Lab Sample ID: LCS 885-34499/5

Matrix: Water

Analysis Batch: 34499

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	2.50	2.44		mg/L		98	90 - 110
Nitrite	1.00	0.953		mg/L		95	90 - 110

Lab Sample ID: MRL 885-34499/3

Matrix: Water

Analysis Batch: 34499

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	0.100	0.106		mg/L		106	50 - 150
Nitrite	0.100	0.101		mg/L		101	50 - 150

Lab Sample ID: MB 885-34888/4

Matrix: Water

Analysis Batch: 34888

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			09/18/25 09:06	1
Fluoride	ND		0.10	mg/L			09/18/25 09:06	1
Sulfate	ND		0.50	mg/L			09/18/25 09:06	1

Lab Sample ID: MB 885-34888/68

Matrix: Water

Analysis Batch: 34888

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			09/18/25 20:47	1
Fluoride	ND		0.10	mg/L			09/18/25 20:47	1
Sulfate	ND		0.50	mg/L			09/18/25 20:47	1

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 885-34888/5

Matrix: Water

Analysis Batch: 34888

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.87		mg/L		97	90 - 110
Fluoride	0.500	0.471		mg/L		94	90 - 110
Sulfate	10.0	9.47		mg/L		95	90 - 110

Lab Sample ID: LCS 885-34888/69

Matrix: Water

Analysis Batch: 34888

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.88		mg/L		98	90 - 110
Fluoride	0.500	0.469		mg/L		94	90 - 110
Sulfate	10.0	9.55		mg/L		96	90 - 110

Lab Sample ID: MRL 885-34888/3

Matrix: Water

Analysis Batch: 34888

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.532		mg/L		106	50 - 150
Fluoride	0.100	0.0997	J	mg/L		100	50 - 150
Sulfate	0.500	0.519		mg/L		104	50 - 150

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 885-34551/83

Matrix: Water

Analysis Batch: 34551

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.0020	mg/L			09/12/25 07:39	1
Boron	ND		0.040	mg/L			09/12/25 07:39	1
Manganese	ND		0.0020	mg/L			09/12/25 07:39	1
Silver	ND		0.0050	mg/L			09/12/25 07:39	1

Lab Sample ID: LCS 885-34551/84

Matrix: Water

Analysis Batch: 34551

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.500	0.495		mg/L		99	85 - 115
Boron	0.500	0.514		mg/L		103	85 - 115
Manganese	0.500	0.475		mg/L		95	85 - 115
Silver	0.100	0.0993		mg/L		99	85 - 115

Lab Sample ID: MRL 885-34551/78

Matrix: Water

Analysis Batch: 34551

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.00200	0.00194	J	mg/L		97	50 - 150

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: MRL 885-34551/78

Matrix: Water

Analysis Batch: 34551

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Boron	0.0400	0.0395	J	mg/L		99	50 - 150
Manganese	0.00200	0.00201		mg/L		101	50 - 150
Silver	0.00500	0.00548		mg/L		110	50 - 150

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 885-35580/13

Matrix: Water

Analysis Batch: 35580

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.00050	mg/L			09/26/25 13:51	1
Selenium	ND		0.0010	mg/L			09/26/25 13:51	1
Uranium	ND		0.00050	mg/L			09/26/25 13:51	1

Lab Sample ID: LCS 885-35580/14

Matrix: Water

Analysis Batch: 35580

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.0250	0.0247		mg/L		99	85 - 115
Selenium	0.0250	0.0245		mg/L		98	85 - 115
Uranium	0.0125	0.0128		mg/L		102	85 - 115

Lab Sample ID: LCSD 885-35580/15

Matrix: Water

Analysis Batch: 35580

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.0250	0.0247		mg/L		99	85 - 115	0	20
Selenium	0.0250	0.0245		mg/L		98	85 - 115	0	20
Uranium	0.0125	0.0127		mg/L		101	85 - 115	1	20

Lab Sample ID: MRL 885-35580/11

Matrix: Water

Analysis Batch: 35580

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.000500	ND		mg/L		91	50 - 150
Uranium	0.000250	0.000262	J	mg/L		105	50 - 150

Lab Sample ID: MRL 885-35580/12

Matrix: Water

Analysis Batch: 35580

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.00100	0.000923		mg/L		92	50 - 150

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MRL 885-34536/9-A

Matrix: Water

Analysis Batch: 34711

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 34536

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000150	0.000159	J	mg/L		106	50 - 150

Lab Sample ID: MB 885-34538/1-A

Matrix: Water

Analysis Batch: 34711

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 34538

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		09/12/25 11:07	09/15/25 11:49	1

Lab Sample ID: LCS 885-34538/3-A

Matrix: Water

Analysis Batch: 34711

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 34538

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00500	0.00518		mg/L		104	85 - 115

Lab Sample ID: LLCS 885-34538/2-A

Matrix: Water

Analysis Batch: 34711

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 34538

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000150	0.000165	J	mg/L		110	50 - 150

Method: 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 885-34898/1

Matrix: Water

Analysis Batch: 34898

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		50	mg/L			09/17/25 17:10	1

Lab Sample ID: LCS 885-34898/2

Matrix: Water

Analysis Batch: 34898

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	1000	1000		mg/L		100	80 - 120

Lab Sample ID: MB 885-34905/1

Matrix: Water

Analysis Batch: 34905

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		50	mg/L			09/17/25 18:07	1

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Method: 2540C - Solids, Total Dissolved (TDS) (Continued)

Lab Sample ID: LCS 885-34905/2				Client Sample ID: Lab Control Sample			
Matrix: Water				Prep Type: Total/NA			
Analysis Batch: 34905							
Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	1000	1000		mg/L		100	80 - 120

QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

GC/MS VOA

Analysis Batch: 34700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-1	Trip Blank	Total/NA	Water	8260B	
885-33069-2	MW-1	Total/NA	Water	8260B	
885-33069-3	MW-2	Total/NA	Water	8260B	
885-33069-4	MW-3	Total/NA	Water	8260B	
885-33069-5	MW-4	Total/NA	Water	8260B	
MB 885-34700/6	Method Blank	Total/NA	Water	8260B	
LCS 885-34700/4	Lab Control Sample	Total/NA	Water	8260B	

HPLC/IC

Analysis Batch: 34498

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Total/NA	Water	300.0	
885-33069-2	MW-1	Total/NA	Water	300.0	
885-33069-3	MW-2	Total/NA	Water	300.0	
885-33069-3	MW-2	Total/NA	Water	300.0	
885-33069-4	MW-3	Total/NA	Water	300.0	
885-33069-5	MW-4	Total/NA	Water	300.0	
885-33069-5	MW-4	Total/NA	Water	300.0	
MB 885-34498/4	Method Blank	Total/NA	Water	300.0	
LCS 885-34498/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-34498/3	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 34499

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Total/NA	Water	300.0	
885-33069-3	MW-2	Total/NA	Water	300.0	
885-33069-3	MW-2	Total/NA	Water	300.0	
885-33069-4	MW-3	Total/NA	Water	300.0	
885-33069-4	MW-3	Total/NA	Water	300.0	
885-33069-5	MW-4	Total/NA	Water	300.0	
885-33069-5	MW-4	Total/NA	Water	300.0	
MB 885-34499/4	Method Blank	Total/NA	Water	300.0	
LCS 885-34499/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-34499/3	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 34888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-4	MW-3	Total/NA	Water	300.0	
885-33069-4	MW-3	Total/NA	Water	300.0	
MB 885-34888/4	Method Blank	Total/NA	Water	300.0	
MB 885-34888/68	Method Blank	Total/NA	Water	300.0	
LCS 885-34888/5	Lab Control Sample	Total/NA	Water	300.0	
LCS 885-34888/69	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-34888/3	Lab Control Sample	Total/NA	Water	300.0	

Metals

Prep Batch: 34536

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MRL 885-34536/9-A	Lab Control Sample	Total/NA	Water	245.1	

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Metals

Prep Batch: 34538

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Dissolved	Water	245.1	
885-33069-3	MW-2	Dissolved	Water	245.1	
885-33069-4	MW-3	Dissolved	Water	245.1	
885-33069-5	MW-4	Dissolved	Water	245.1	
MB 885-34538/1-A	Method Blank	Total/NA	Water	245.1	
LCS 885-34538/3-A	Lab Control Sample	Total/NA	Water	245.1	
LLCS 885-34538/2-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 34551

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Dissolved	Water	200.7 Rev 4.4	
885-33069-3	MW-2	Dissolved	Water	200.7 Rev 4.4	
885-33069-4	MW-3	Dissolved	Water	200.7 Rev 4.4	
885-33069-5	MW-4	Dissolved	Water	200.7 Rev 4.4	
MB 885-34551/83	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 885-34551/84	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
MRL 885-34551/78	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	

Analysis Batch: 34711

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Dissolved	Water	245.1	34538
885-33069-3	MW-2	Dissolved	Water	245.1	34538
885-33069-4	MW-3	Dissolved	Water	245.1	34538
885-33069-5	MW-4	Dissolved	Water	245.1	34538
MB 885-34538/1-A	Method Blank	Total/NA	Water	245.1	34538
LCS 885-34538/3-A	Lab Control Sample	Total/NA	Water	245.1	34538
LLCS 885-34538/2-A	Lab Control Sample	Total/NA	Water	245.1	34538
MRL 885-34536/9-A	Lab Control Sample	Total/NA	Water	245.1	34536

Analysis Batch: 35580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Dissolved	Water	200.8	
885-33069-3	MW-2	Dissolved	Water	200.8	
885-33069-4	MW-3	Dissolved	Water	200.8	
885-33069-5	MW-4	Dissolved	Water	200.8	
MB 885-35580/13	Method Blank	Total/NA	Water	200.8	
LCS 885-35580/14	Lab Control Sample	Total/NA	Water	200.8	
LCSD 885-35580/15	Lab Control Sample Dup	Total/NA	Water	200.8	
MRL 885-35580/11	Lab Control Sample	Total/NA	Water	200.8	
MRL 885-35580/12	Lab Control Sample	Total/NA	Water	200.8	

General Chemistry

Analysis Batch: 34898

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-2	MW-1	Total/NA	Water	2540C	
885-33069-3	MW-2	Total/NA	Water	2540C	
885-33069-5	MW-4	Total/NA	Water	2540C	
MB 885-34898/1	Method Blank	Total/NA	Water	2540C	
LCS 885-34898/2	Lab Control Sample	Total/NA	Water	2540C	

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

General Chemistry

Analysis Batch: 34905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-33069-4	MW-3	Total/NA	Water	2540C	
MB 885-34905/1	Method Blank	Total/NA	Water	2540C	
LCS 885-34905/2	Lab Control Sample	Total/NA	Water	2540C	

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-33069-1

Date Collected: 09/10/25 00:00

Matrix: Water

Date Received: 09/11/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	34700	CM	EET ALB	09/16/25 01:58

Client Sample ID: MW-1

Lab Sample ID: 885-33069-2

Date Collected: 09/10/25 10:51

Matrix: Water

Date Received: 09/11/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	34700	CM	EET ALB	09/16/25 02:23
Total/NA	Analysis	300.0		100	34498	RC	EET ALB	09/12/25 10:17
Total/NA	Analysis	300.0		100	34499	NT	EET ALB	09/12/25 10:17
Total/NA	Analysis	300.0		1000	34498	RC	EET ALB	09/12/25 10:28
Dissolved	Analysis	200.7 Rev 4.4		10	34551	VP	EET ALB	09/12/25 08:24
Dissolved	Analysis	200.8		10	35580	BV	EET ALB	09/26/25 17:49
Dissolved	Prep	245.1			34538	JR	EET ALB	09/12/25 11:08
Dissolved	Analysis	245.1		1	34711	JR	EET ALB	09/15/25 14:55
Total/NA	Analysis	2540C		1	34898	HR	EET ALB	09/17/25 17:10

Client Sample ID: MW-2

Lab Sample ID: 885-33069-3

Date Collected: 09/10/25 10:27

Matrix: Water

Date Received: 09/11/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	34700	CM	EET ALB	09/16/25 02:48
Total/NA	Analysis	300.0		10	34498	RC	EET ALB	09/12/25 09:34
Total/NA	Analysis	300.0		10	34499	NT	EET ALB	09/12/25 09:34
Total/NA	Analysis	300.0		100	34498	RC	EET ALB	09/12/25 09:45
Total/NA	Analysis	300.0		100	34499	NT	EET ALB	09/12/25 09:45
Dissolved	Analysis	200.7 Rev 4.4		1	34551	VP	EET ALB	09/12/25 08:32
Dissolved	Analysis	200.8		10	35580	BV	EET ALB	09/26/25 17:53
Dissolved	Prep	245.1			34538	JR	EET ALB	09/12/25 11:08
Dissolved	Analysis	245.1		1	34711	JR	EET ALB	09/15/25 14:57
Total/NA	Analysis	2540C		1	34898	HR	EET ALB	09/17/25 17:10

Client Sample ID: MW-3

Lab Sample ID: 885-33069-4

Date Collected: 09/10/25 09:07

Matrix: Water

Date Received: 09/11/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	34700	CM	EET ALB	09/16/25 03:12
Total/NA	Analysis	300.0		1	34499	NT	EET ALB	09/12/25 08:35
Total/NA	Analysis	300.0		20	34498	RC	EET ALB	09/12/25 08:46
Total/NA	Analysis	300.0		20	34499	NT	EET ALB	09/12/25 08:46
Total/NA	Analysis	300.0		10	34888	EH	EET ALB	09/18/25 21:52

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Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Client Sample ID: MW-3

Lab Sample ID: 885-33069-4

Date Collected: 09/10/25 09:07

Matrix: Water

Date Received: 09/11/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	300.0		100	34888	EH	EET ALB	09/18/25 22:03
Dissolved	Analysis	200.7 Rev 4.4		1	34551	VP	EET ALB	09/12/25 08:37
Dissolved	Analysis	200.8		10	35580	BV	EET ALB	09/26/25 17:59
Dissolved	Prep	245.1			34538	JR	EET ALB	09/12/25 11:08
Dissolved	Analysis	245.1		1	34711	JR	EET ALB	09/15/25 14:59
Total/NA	Analysis	2540C		1	34905	KS	EET ALB	09/17/25 18:07

Client Sample ID: MW-4

Lab Sample ID: 885-33069-5

Date Collected: 09/10/25 09:46

Matrix: Water

Date Received: 09/11/25 07:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	34700	CM	EET ALB	09/16/25 03:37
Total/NA	Analysis	300.0		100	34498	RC	EET ALB	09/12/25 09:12
Total/NA	Analysis	300.0		100	34499	NT	EET ALB	09/12/25 09:12
Total/NA	Analysis	300.0		1000	34498	RC	EET ALB	09/12/25 09:23
Total/NA	Analysis	300.0		1000	34499	NT	EET ALB	09/12/25 09:23
Dissolved	Analysis	200.7 Rev 4.4		10	34551	VP	EET ALB	09/12/25 08:43
Dissolved	Analysis	200.8		10	35580	BV	EET ALB	09/26/25 18:02
Dissolved	Prep	245.1			34538	JR	EET ALB	09/12/25 11:08
Dissolved	Analysis	245.1		1	34711	JR	EET ALB	09/15/25 15:02
Total/NA	Analysis	2540C		1	34898	HR	EET ALB	09/17/25 17:10

Laboratory References:
EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-33069-1

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-26-26

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Chain-of-Custody Record

Client: EOG / Ranger Env.

☐ Standard ☒ Rush EOG TAT

■ Rush EOG TAT

Project Name

Scrap IT

Mailing Address: EOG - 5509 Champions Drive, Midland Tx

Ranger: PO Box 201179, Austin TX 78720

Phone #: 521-335-1785

email or Fax#: Will@RangerEnv.com

QA/QC Package:

■ **Standard**

☐ **Level 4 (Full Validation)**

Accreditation: ☐ Az Compliance

■ **NELAC** ☐ **Other**

■ EDD (Type)	Excel
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Page 23 of 25

9/29/2025

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

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Scripp Pit Analysis Request

- ☐ Arsenic
- ☐ Benzene
- ☐ Beryllium
- ☐ Boron
- ☐ Chloride
- ☐ Fluoride
- ☐ Manganese
- ☐ Mercury
- ☐ Nitrate*
- ☐ Nitrite*
- ☐ Selenium
- ☐ Silver
- ☐ Sulfate
- ☐ Total Dissolved Solids
- ☐ Uranium

*Reported separately

Login Sample Receipt Checklist

Client: Ranger Environmental Services, Inc

Job Number: 885-33069-1

Login Number: 33069

List Source: Eurofins Albuquerque

List Number: 1

Creator: Casarrubias, Tracy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
TCEQ Mtd 1005 soil sample was frozen/delivered for prep within 48H of sampling.	N/A	



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Will Kierdorf
Ranger Environmental Services, Inc
7215 McNeil Drive
PO BOX 201179
Austin, Texas 78729

Generated 12/30/2025 3:28:17 PM

JOB DESCRIPTION

Scripps Pit

JOB NUMBER

885-39405-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109



Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



Authorized for release by
Andy Freeman, Business Unit Manager
andy.freeman@et.eurofinsus.com
(505)345-3975

Generated
12/30/2025 3:28:17 PM

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Laboratory Job ID: 885-39405-1

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
QC Sample Results	11
QC Association Summary	17
Lab Chronicle	20
Certification Summary	22
Chain of Custody	23
Receipt Checklists	25



Definitions/Glossary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Qualifiers

HPLC/IC

Qualifier	Qualifier Description
E	Result exceeded calibration range.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ranger Environmental Services, Inc
Project: Scripps Pit

Job ID: 885-39405-1

Job ID: 885-39405-1

Eurofins Albuquerque

Job Narrative 885-39405-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 12/11/2025 7:40 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.1°C.

GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_OF_48H_PREC: Reanalysis of the following sample(s) was performed outside of the analytical holding time due to Cl and SO4 results exceeded calibration range. : MW-1 (885-39405-2).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

Method 200.8 - Dissolved: The following sample was diluted due to the nature of the sample matrix: MW-1 (885-39405-2). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: Trip Blank
Date Collected: 12/10/25 00:00
Date Received: 12/11/25 07:40

Lab Sample ID: 885-39405-1
Matrix: Water

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	ND		1.0	ug/L			12/17/25 09:15	1	
Ethylbenzene	ND		1.0	ug/L			12/17/25 09:15	1	
Toluene	ND		1.0	ug/L			12/17/25 09:15	1	
Xylenes, Total	ND		1.5	ug/L			12/17/25 09:15	1	
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
1,2-Dichloroethane-d4 (Surr)	105		70 - 130				12/17/25 09:15	1	
4-Bromofluorobenzene (Surr)	97		70 - 130				12/17/25 09:15	1	
Dibromofluoromethane (Surr)	100		70 - 130				12/17/25 09:15	1	
Toluene-d8 (Surr)	99		70 - 130				12/17/25 09:15	1	

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: MW-1

Lab Sample ID: 885-39405-2

Date Collected: 12/10/25 10:27

Matrix: Water

Date Received: 12/11/25 07:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			12/17/25 09:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 130				12/17/25 09:40	1
4-Bromofluorobenzene (Surr)	98		70 - 130				12/17/25 09:40	1
Dibromofluoromethane (Surr)	99		70 - 130				12/17/25 09:40	1
Toluene-d8 (Surr)	99		70 - 130				12/17/25 09:40	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15000		100	mg/L			12/26/25 20:59	200
Nitrate	25		1.0	mg/L			12/11/25 22:08	10
Fluoride	ND		1.0	mg/L			12/11/25 22:08	10
Nitrite	ND		1.0	mg/L			12/11/25 22:08	10
Sulfate	1700		50	mg/L			12/11/25 22:22	100

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0040	mg/L		12/16/25 22:36	12/17/25 12:41	1
Beryllium	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:41	1
Boron	0.19		0.010	mg/L		12/16/25 22:36	12/17/25 12:41	1
Manganese	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:41	1
Selenium	0.11		0.0020	mg/L		12/16/25 22:36	12/17/25 12:41	1
Silver	ND		0.020	mg/L		12/16/25 22:36	12/17/25 12:52	10
Uranium	0.035		0.010	mg/L		12/16/25 22:36	12/17/25 12:52	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		12/17/25 09:57	12/18/25 00:31	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	34000		5000	mg/L			12/16/25 17:11	1

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: MW-2

Lab Sample ID: 885-39405-3

Date Collected: 12/10/25 09:56

Matrix: Water

Date Received: 12/11/25 07:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			12/17/25 10:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		70 - 130				12/17/25 10:05	1
4-Bromofluorobenzene (Surr)	99		70 - 130				12/17/25 10:05	1
Dibromofluoromethane (Surr)	100		70 - 130				12/17/25 10:05	1
Toluene-d8 (Surr)	100		70 - 130				12/17/25 10:05	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4600		50	mg/L			12/11/25 23:16	100
Nitrate	1.3		1.0	mg/L			12/11/25 23:03	10
Fluoride	1.0		1.0	mg/L			12/11/25 23:03	10
Nitrite	ND		1.0	mg/L			12/11/25 23:03	10
Sulfate	2700		50	mg/L			12/11/25 23:16	100

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0040	mg/L		12/16/25 22:36	12/17/25 12:44	1
Beryllium	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:44	1
Boron	0.40		0.010	mg/L		12/16/25 22:36	12/17/25 12:44	1
Manganese	0.0027		0.0020	mg/L		12/16/25 22:36	12/17/25 12:44	1
Selenium	0.014		0.0020	mg/L		12/16/25 22:36	12/17/25 12:44	1
Silver	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:44	1
Uranium	0.012		0.0010	mg/L		12/16/25 22:36	12/17/25 12:44	1

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		12/17/25 09:57	12/18/25 00:32	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	9400		5000	mg/L			12/16/25 17:11	1

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: MW-3

Lab Sample ID: 885-39405-4

Date Collected: 12/10/25 08:49

Matrix: Water

Date Received: 12/11/25 07:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			12/17/25 10:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 130				12/17/25 10:29	1
4-Bromofluorobenzene (Surr)	98		70 - 130				12/17/25 10:29	1
Dibromofluoromethane (Surr)	100		70 - 130				12/17/25 10:29	1
Toluene-d8 (Surr)	99		70 - 130				12/17/25 10:29	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4500		50	mg/L			12/11/25 23:44	100
Nitrate	ND		1.0	mg/L			12/11/25 23:30	10
Fluoride	1.3		1.0	mg/L			12/11/25 23:30	10
Nitrite	ND		1.0	mg/L			12/11/25 23:30	10
Sulfate	2200		50	mg/L			12/11/25 23:44	100

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0040	mg/L		12/16/25 22:36	12/17/25 12:46	1
Beryllium	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:46	1
Boron	0.30		0.010	mg/L		12/16/25 22:36	12/17/25 12:46	1
Manganese	0.081		0.0020	mg/L		12/16/25 22:36	12/17/25 12:46	1
Selenium	0.0054		0.0020	mg/L		12/16/25 22:36	12/17/25 12:46	1
Silver	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:46	1
Uranium	0.012		0.0010	mg/L		12/16/25 22:36	12/17/25 12:46	1

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		12/17/25 09:57	12/18/25 00:34	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	11000		5000	mg/L			12/16/25 17:11	1

Eurofins Albuquerque

Client Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: MW-4

Lab Sample ID: 885-39405-5

Date Collected: 12/10/25 09:27

Matrix: Water

Date Received: 12/11/25 07:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	3.7		1.0	ug/L			12/17/25 10:54	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		70 - 130				12/17/25 10:54	1
4-Bromofluorobenzene (Surr)	97		70 - 130				12/17/25 10:54	1
Dibromofluoromethane (Surr)	101		70 - 130				12/17/25 10:54	1
Toluene-d8 (Surr)	100		70 - 130				12/17/25 10:54	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14000	E	50	mg/L			12/12/25 00:11	100
Nitrate	2.7		1.0	mg/L			12/11/25 23:57	10
Fluoride	ND		1.0	mg/L			12/11/25 23:57	10
Nitrite	ND		1.0	mg/L			12/11/25 23:57	10
Sulfate	3300		50	mg/L			12/12/25 00:11	100

Method: EPA 200.8 - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.040	mg/L		12/16/25 22:45	12/17/25 17:28	10
Beryllium	ND		0.020	mg/L		12/16/25 22:45	12/17/25 17:28	10
Boron	1.4		0.20	mg/L		12/16/25 22:45	12/18/25 13:03	20
Manganese	0.58		0.020	mg/L		12/16/25 22:45	12/17/25 17:28	10
Selenium	ND		0.020	mg/L		12/16/25 22:45	12/17/25 17:28	10
Silver	ND		0.020	mg/L		12/16/25 22:45	12/17/25 17:28	10
Uranium	0.016		0.010	mg/L		12/16/25 22:45	12/17/25 17:28	10

Method: EPA 245.1 - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		12/17/25 09:57	12/18/25 00:35	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	30000		5000	mg/L			12/16/25 17:11	1

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-40017/6

Matrix: Water

Analysis Batch: 40017

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			12/17/25 02:18	1
Ethylbenzene	ND		1.0	ug/L			12/17/25 02:18	1
Toluene	ND		1.0	ug/L			12/17/25 02:18	1
Xylenes, Total	ND		1.5	ug/L			12/17/25 02:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		70 - 130		12/17/25 02:18	1
4-Bromofluorobenzene (Surr)	98		70 - 130		12/17/25 02:18	1
Dibromofluoromethane (Surr)	98		70 - 130		12/17/25 02:18	1
Toluene-d8 (Surr)	100		70 - 130		12/17/25 02:18	1

Lab Sample ID: LCS 885-40017/5

Matrix: Water

Analysis Batch: 40017

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	20.0	19.5		ug/L		97	70 - 130
Toluene	20.0	19.5		ug/L		97	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 130
4-Bromofluorobenzene (Surr)	97		70 - 130
Dibromofluoromethane (Surr)	97		70 - 130
Toluene-d8 (Surr)	98		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-39700/50

Matrix: Water

Analysis Batch: 39700

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			12/11/25 20:19	1
Fluoride	ND		0.10	mg/L			12/11/25 20:19	1
Sulfate	ND		0.50	mg/L			12/11/25 20:19	1

Lab Sample ID: LCS 885-39700/51

Matrix: Water

Analysis Batch: 39700

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.88		mg/L		98	90 - 110
Fluoride	0.500	0.501		mg/L		100	90 - 110
Sulfate	10.0	9.69		mg/L		97	90 - 110

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 885-39700/3

Matrix: Water

Analysis Batch: 39700

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.526		mg/L		105	50 - 150
Fluoride	0.100	0.0999	J	mg/L		100	50 - 150
Sulfate	0.500	0.506		mg/L		101	50 - 150

Lab Sample ID: MB 885-39701/50

Matrix: Water

Analysis Batch: 39701

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate	ND		0.10	mg/L			12/11/25 20:19	1
Nitrite	ND		0.10	mg/L			12/11/25 20:19	1

Lab Sample ID: LCS 885-39701/51

Matrix: Water

Analysis Batch: 39701

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	2.50	2.44		mg/L		98	90 - 110
Nitrite	1.00	0.969		mg/L		97	90 - 110

Lab Sample ID: MRL 885-39701/3

Matrix: Water

Analysis Batch: 39701

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate	0.100	0.101		mg/L		101	50 - 150
Nitrite	0.100	0.0989	J	mg/L		99	50 - 150

Lab Sample ID: MB 885-40504/40

Matrix: Water

Analysis Batch: 40504

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	mg/L			12/26/25 19:54	1
Fluoride	ND		0.10	mg/L			12/26/25 19:54	1
Sulfate	ND		0.50	mg/L			12/26/25 19:54	1

Lab Sample ID: LCS 885-40504/41

Matrix: Water

Analysis Batch: 40504

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.83		mg/L		97	90 - 110
Fluoride	0.500	0.505		mg/L		101	90 - 110
Sulfate	10.0	9.65		mg/L		97	90 - 110

Eurofins Albuquerque

QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 885-40504/3

Matrix: Water

Analysis Batch: 40504

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	0.500	0.516		mg/L		103	50 - 150
Fluoride	0.100	0.102		mg/L		102	50 - 150
Sulfate	0.500	0.476	J	mg/L		95	50 - 150

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 860-282490/2-A

Matrix: Water

Analysis Batch: 282722

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 282490

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0040	mg/L		12/16/25 22:36	12/17/25 12:15	1
Beryllium	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:15	1
Boron	ND		0.010	mg/L		12/16/25 22:36	12/17/25 12:15	1
Manganese	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:15	1
Selenium	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:15	1
Silver	ND		0.0020	mg/L		12/16/25 22:36	12/17/25 12:15	1
Uranium	ND		0.0010	mg/L		12/16/25 22:36	12/17/25 12:15	1

Lab Sample ID: LCS 860-282490/3-A

Matrix: Water

Analysis Batch: 282722

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 282490

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.100	0.0960		mg/L		96	85 - 115
Beryllium	0.100	0.0954		mg/L		95	85 - 115
Boron	0.100	0.0951		mg/L		95	85 - 115
Manganese	0.100	0.0975		mg/L		98	85 - 115
Selenium	0.100	0.0965		mg/L		96	85 - 115
Silver	0.0500	0.0488		mg/L		98	85 - 115
Uranium	0.0250	0.0242		mg/L		97	85 - 115

Lab Sample ID: LCSD 860-282490/4-A

Matrix: Water

Analysis Batch: 282722

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 282490

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	0.100	0.0965		mg/L		97	85 - 115	1	20
Beryllium	0.100	0.0971		mg/L		97	85 - 115	2	20
Boron	0.100	0.0989		mg/L		99	85 - 115	4	20
Manganese	0.100	0.0976		mg/L		98	85 - 115	0	20
Selenium	0.100	0.0967		mg/L		97	85 - 115	0	20
Silver	0.0500	0.0487		mg/L		97	85 - 115	0	20
Uranium	0.0250	0.0244		mg/L		98	85 - 115	1	20

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: LLCS 860-282490/1-A

Matrix: Water

Analysis Batch: 282722

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 282490

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.00400	0.00363	J	mg/L		91	50 - 150
Beryllium	0.00200	0.00190	J	mg/L		95	50 - 150
Boron	0.0100	0.0111		mg/L		111	50 - 150
Manganese	0.00200	0.00189	J	mg/L		95	50 - 150
Selenium	0.00200	0.00180	J	mg/L		90	50 - 150
Silver	0.00200	0.00188	J	mg/L		94	50 - 150
Uranium	0.00100	0.000937	J	mg/L		94	50 - 150

Lab Sample ID: LLCS 860-282491/1-A

Matrix: Water

Analysis Batch: 282874

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 282491

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.00400	0.00394	J	mg/L		99	50 - 150
Beryllium	0.00200	0.00191	J	mg/L		96	50 - 150
Manganese	0.00200	0.00197	J	mg/L		99	50 - 150
Selenium	0.00200	0.00193	J	mg/L		97	50 - 150
Silver	0.00200	0.00202		mg/L		101	50 - 150
Uranium	0.00100	0.000966	J	mg/L		97	50 - 150

Lab Sample ID: LLCS 860-282491/1-A

Matrix: Water

Analysis Batch: 282966

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 282491

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Boron	0.0100	0.0114		mg/L		114	50 - 150

Lab Sample ID: MB 860-281625/1-C

Matrix: Water

Analysis Batch: 282874

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 282491

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Arsenic	ND		0.0040	mg/L		12/16/25 22:42	12/17/25 17:07	1
Beryllium	ND		0.0020	mg/L		12/16/25 22:42	12/17/25 17:07	1
Manganese	ND		0.0020	mg/L		12/16/25 22:42	12/17/25 17:07	1
Selenium	ND		0.0020	mg/L		12/16/25 22:42	12/17/25 17:07	1
Silver	ND		0.0020	mg/L		12/16/25 22:42	12/17/25 17:07	1
Uranium	ND		0.0010	mg/L		12/16/25 22:42	12/17/25 17:07	1

Lab Sample ID: MB 860-281625/1-C

Matrix: Water

Analysis Batch: 282966

Client Sample ID: Method Blank

Prep Type: Dissolved

Prep Batch: 282491

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Boron	ND		0.010	mg/L		12/16/25 22:42	12/18/25 12:50	1

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Method: 200.8 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 860-281625/2-D

Matrix: Water

Analysis Batch: 282874

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Prep Batch: 282491

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Arsenic	0.100	0.101		mg/L		101	85 - 115	
Beryllium	0.100	0.0992		mg/L		99	85 - 115	
Manganese	0.100	0.100		mg/L		100	85 - 115	
Selenium	0.100	0.0993		mg/L		99	85 - 115	
Silver	0.0500	0.0530		mg/L		106	85 - 115	
Uranium	0.0250	0.0256		mg/L		102	85 - 115	

Lab Sample ID: LCS 860-281625/2-D

Matrix: Water

Analysis Batch: 282966

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Prep Batch: 282491

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Boron	0.100	0.101		mg/L		101	85 - 115	

Lab Sample ID: LCSD 860-281625/3-C

Matrix: Water

Analysis Batch: 282874

Client Sample ID: Lab Control Sample Dup

Prep Type: Dissolved

Prep Batch: 282491

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	
							Limits		RPD	Limit
Arsenic	0.100	0.0943		mg/L		94	85 - 115		6	20
Beryllium	0.100	0.0923		mg/L		92	85 - 115		7	20
Manganese	0.100	0.0920		mg/L		92	85 - 115		9	20
Selenium	0.100	0.0925		mg/L		92	85 - 115		7	20
Silver	0.0500	0.0528		mg/L		106	85 - 115		0	20
Uranium	0.0250	0.0239		mg/L		96	85 - 115		7	20

Lab Sample ID: LCSD 860-281625/3-C

Matrix: Water

Analysis Batch: 282966

Client Sample ID: Lab Control Sample Dup

Prep Type: Dissolved

Prep Batch: 282491

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	
							Limits		RPD	Limit
Boron	0.100	0.101		mg/L		101	85 - 115		0	20

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 860-282559/1-A

Matrix: Water

Analysis Batch: 282798

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 282559

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Mercury	ND		0.00020	mg/L		12/17/25 09:57	12/17/25 23:46	1

Lab Sample ID: LCS 860-282559/2-A

Matrix: Water

Analysis Batch: 282798

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 282559

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Mercury	0.00200	0.00201		mg/L		101	85 - 115	

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QC Sample Results

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Method: 245.1 - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 860-282559/3-A

Matrix: Water

Analysis Batch: 282798

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 282559

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00200	0.00198		mg/L		99	85 - 115	2	20

Lab Sample ID: LLCS 860-282559/4-A

Matrix: Water

Analysis Batch: 282798

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 282559

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	0.000200	0.000238		mg/L		119	50 - 150		

Method: 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 885-40038/1

Matrix: Water

Analysis Batch: 40038

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		50	mg/L			12/16/25 17:11	1

Lab Sample ID: LCS 885-40038/2

Matrix: Water

Analysis Batch: 40038

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids	1000	971		mg/L		97	80 - 120		

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

GC/MS VOA

Analysis Batch: 40017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-1	Trip Blank	Total/NA	Water	8260B	
885-39405-2	MW-1	Total/NA	Water	8260B	
885-39405-3	MW-2	Total/NA	Water	8260B	
885-39405-4	MW-3	Total/NA	Water	8260B	
885-39405-5	MW-4	Total/NA	Water	8260B	
MB 885-40017/6	Method Blank	Total/NA	Water	8260B	
LCS 885-40017/5	Lab Control Sample	Total/NA	Water	8260B	

HPLC/IC

Analysis Batch: 39700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Total/NA	Water	300.0	
885-39405-2	MW-1	Total/NA	Water	300.0	
885-39405-3	MW-2	Total/NA	Water	300.0	
885-39405-3	MW-2	Total/NA	Water	300.0	
885-39405-4	MW-3	Total/NA	Water	300.0	
885-39405-4	MW-3	Total/NA	Water	300.0	
885-39405-5	MW-4	Total/NA	Water	300.0	
885-39405-5	MW-4	Total/NA	Water	300.0	
MB 885-39700/50	Method Blank	Total/NA	Water	300.0	
LCS 885-39700/51	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-39700/3	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 39701

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Total/NA	Water	300.0	
885-39405-3	MW-2	Total/NA	Water	300.0	
885-39405-4	MW-3	Total/NA	Water	300.0	
885-39405-5	MW-4	Total/NA	Water	300.0	
MB 885-39701/50	Method Blank	Total/NA	Water	300.0	
LCS 885-39701/51	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-39701/3	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 40504

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Total/NA	Water	300.0	
MB 885-40504/40	Method Blank	Total/NA	Water	300.0	
LCS 885-40504/41	Lab Control Sample	Total/NA	Water	300.0	
MRL 885-40504/3	Lab Control Sample	Total/NA	Water	300.0	

Metals

Filtration Batch: 281625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-281625/1-C	Method Blank	Dissolved	Water	Filtration	
LCS 860-281625/2-D	Lab Control Sample	Dissolved	Water	Filtration	
LCSD 860-281625/3-C	Lab Control Sample Dup	Dissolved	Water	Filtration	

Prep Batch: 282490

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Dissolved	Water	200.8	

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Metals (Continued)

Prep Batch: 282490 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-3	MW-2	Dissolved	Water	200.8	
885-39405-4	MW-3	Dissolved	Water	200.8	
MB 860-282490/2-A	Method Blank	Total Recoverable	Water	200.8	
LCS 860-282490/3-A	Lab Control Sample	Total Recoverable	Water	200.8	
LCSD 860-282490/4-A	Lab Control Sample Dup	Total Recoverable	Water	200.8	
LLCS 860-282490/1-A	Lab Control Sample	Total Recoverable	Water	200.8	

Prep Batch: 282491

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-5	MW-4	Dissolved	Water	200.8	
MB 860-281625/1-C	Method Blank	Dissolved	Water	200.8	281625
LCS 860-281625/2-D	Lab Control Sample	Dissolved	Water	200.8	281625
LCSD 860-281625/3-C	Lab Control Sample Dup	Dissolved	Water	200.8	281625
LLCS 860-282491/1-A	Lab Control Sample	Total Recoverable	Water	200.8	

Prep Batch: 282559

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Dissolved	Water	245.1	
885-39405-3	MW-2	Dissolved	Water	245.1	
885-39405-4	MW-3	Dissolved	Water	245.1	
885-39405-5	MW-4	Dissolved	Water	245.1	
MB 860-282559/1-A	Method Blank	Total/NA	Water	245.1	
LCS 860-282559/2-A	Lab Control Sample	Total/NA	Water	245.1	
LCSD 860-282559/3-A	Lab Control Sample Dup	Total/NA	Water	245.1	
LLCS 860-282559/4-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 282722

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Dissolved	Water	200.8	282490
885-39405-2	MW-1	Dissolved	Water	200.8	282490
885-39405-3	MW-2	Dissolved	Water	200.8	282490
885-39405-4	MW-3	Dissolved	Water	200.8	282490
MB 860-282490/2-A	Method Blank	Total Recoverable	Water	200.8	282490
LCS 860-282490/3-A	Lab Control Sample	Total Recoverable	Water	200.8	282490
LCSD 860-282490/4-A	Lab Control Sample Dup	Total Recoverable	Water	200.8	282490
LLCS 860-282490/1-A	Lab Control Sample	Total Recoverable	Water	200.8	282490

Analysis Batch: 282798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Dissolved	Water	245.1	282559
885-39405-3	MW-2	Dissolved	Water	245.1	282559
885-39405-4	MW-3	Dissolved	Water	245.1	282559
885-39405-5	MW-4	Dissolved	Water	245.1	282559
MB 860-282559/1-A	Method Blank	Total/NA	Water	245.1	282559
LCS 860-282559/2-A	Lab Control Sample	Total/NA	Water	245.1	282559
LCSD 860-282559/3-A	Lab Control Sample Dup	Total/NA	Water	245.1	282559
LLCS 860-282559/4-A	Lab Control Sample	Total/NA	Water	245.1	282559

Analysis Batch: 282874

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-5	MW-4	Dissolved	Water	200.8	282491

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QC Association Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Metals (Continued)

Analysis Batch: 282874 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-281625/1-C	Method Blank	Dissolved	Water	200.8	282491
LCS 860-281625/2-D	Lab Control Sample	Dissolved	Water	200.8	282491
LCSD 860-281625/3-C	Lab Control Sample Dup	Dissolved	Water	200.8	282491
LLCS 860-282491/1-A	Lab Control Sample	Total Recoverable	Water	200.8	282491

Analysis Batch: 282966

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-5	MW-4	Dissolved	Water	200.8	282491
MB 860-281625/1-C	Method Blank	Dissolved	Water	200.8	282491
LCS 860-281625/2-D	Lab Control Sample	Dissolved	Water	200.8	282491
LCSD 860-281625/3-C	Lab Control Sample Dup	Dissolved	Water	200.8	282491
LLCS 860-282491/1-A	Lab Control Sample	Total Recoverable	Water	200.8	282491

General Chemistry

Analysis Batch: 40038

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-39405-2	MW-1	Total/NA	Water	2540C	
885-39405-3	MW-2	Total/NA	Water	2540C	
885-39405-4	MW-3	Total/NA	Water	2540C	
885-39405-5	MW-4	Total/NA	Water	2540C	
MB 885-40038/1	Method Blank	Total/NA	Water	2540C	
LCS 885-40038/2	Lab Control Sample	Total/NA	Water	2540C	

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Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-39405-1

Date Collected: 12/10/25 00:00

Matrix: Water

Date Received: 12/11/25 07:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40017	CM	EET ALB	12/17/25 09:15

Client Sample ID: MW-1

Lab Sample ID: 885-39405-2

Date Collected: 12/10/25 10:27

Matrix: Water

Date Received: 12/11/25 07:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40017	CM	EET ALB	12/17/25 09:40
Total/NA	Analysis	300.0		200	40504	EH	EET ALB	12/26/25 20:59
Total/NA	Analysis	300.0		10	39700	JT	EET ALB	12/11/25 22:08
Total/NA	Analysis	300.0		10	39701	JT	EET ALB	12/11/25 22:08
Total/NA	Analysis	300.0		100	39700	JT	EET ALB	12/11/25 22:22
Dissolved	Prep	200.8			282490	SHZ	EET HOU	12/16/25 22:36
Dissolved	Analysis	200.8		1	282722	DP	EET HOU	12/17/25 12:41
Dissolved	Prep	200.8			282490	SHZ	EET HOU	12/16/25 22:36
Dissolved	Analysis	200.8		10	282722	DP	EET HOU	12/17/25 12:52
Dissolved	Prep	245.1			282559	AGR	EET HOU	12/17/25 09:57
Dissolved	Analysis	245.1		1	282798	SHZ	EET HOU	12/18/25 00:31
Total/NA	Analysis	2540C		1	40038	HR	EET ALB	12/16/25 17:11

Client Sample ID: MW-2

Lab Sample ID: 885-39405-3

Date Collected: 12/10/25 09:56

Matrix: Water

Date Received: 12/11/25 07:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40017	CM	EET ALB	12/17/25 10:05
Total/NA	Analysis	300.0		10	39700	JT	EET ALB	12/11/25 23:03
Total/NA	Analysis	300.0		10	39701	JT	EET ALB	12/11/25 23:03
Total/NA	Analysis	300.0		100	39700	JT	EET ALB	12/11/25 23:16
Dissolved	Prep	200.8			282490	SHZ	EET HOU	12/16/25 22:36
Dissolved	Analysis	200.8		1	282722	DP	EET HOU	12/17/25 12:44
Dissolved	Prep	245.1			282559	AGR	EET HOU	12/17/25 09:57
Dissolved	Analysis	245.1		1	282798	SHZ	EET HOU	12/18/25 00:32
Total/NA	Analysis	2540C		1	40038	HR	EET ALB	12/16/25 17:11

Client Sample ID: MW-3

Lab Sample ID: 885-39405-4

Date Collected: 12/10/25 08:49

Matrix: Water

Date Received: 12/11/25 07:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40017	CM	EET ALB	12/17/25 10:29
Total/NA	Analysis	300.0		10	39700	JT	EET ALB	12/11/25 23:30
Total/NA	Analysis	300.0		10	39701	JT	EET ALB	12/11/25 23:30
Total/NA	Analysis	300.0		100	39700	JT	EET ALB	12/11/25 23:44

Eurofins Albuquerque

Lab Chronicle

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Client Sample ID: MW-3
Date Collected: 12/10/25 08:49
Date Received: 12/11/25 07:40

Lab Sample ID: 885-39405-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Dissolved	Prep	200.8			282490	SHZ	EET HOU	12/16/25 22:36
Dissolved	Analysis	200.8		1	282722	DP	EET HOU	12/17/25 12:46
Dissolved	Prep	245.1			282559	AGR	EET HOU	12/17/25 09:57
Dissolved	Analysis	245.1		1	282798	SHZ	EET HOU	12/18/25 00:34
Total/NA	Analysis	2540C		1	40038	HR	EET ALB	12/16/25 17:11

Client Sample ID: MW-4
Date Collected: 12/10/25 09:27
Date Received: 12/11/25 07:40

Lab Sample ID: 885-39405-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	40017	CM	EET ALB	12/17/25 10:54
Total/NA	Analysis	300.0		10	39700	JT	EET ALB	12/11/25 23:57
Total/NA	Analysis	300.0		10	39701	JT	EET ALB	12/11/25 23:57
Total/NA	Analysis	300.0		100	39700	JT	EET ALB	12/12/25 00:11
Dissolved	Prep	200.8			282491	SHZ	EET HOU	12/16/25 22:45
Dissolved	Analysis	200.8		10	282874	DP	EET HOU	12/17/25 17:28
Dissolved	Prep	200.8			282491	SHZ	EET HOU	12/16/25 22:45
Dissolved	Analysis	200.8		20	282966	DP	EET HOU	12/18/25 13:03
Dissolved	Prep	245.1			282559	AGR	EET HOU	12/17/25 09:57
Dissolved	Analysis	245.1		1	282798	SHZ	EET HOU	12/18/25 00:35
Total/NA	Analysis	2540C		1	40038	HR	EET ALB	12/16/25 17:11

Laboratory References:
EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975
EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Accreditation/Certification Summary

Client: Ranger Environmental Services, Inc
Project/Site: Scripps Pit

Job ID: 885-39405-1

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	NM100001	02-25-26

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-25
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Eurofins Albuquerque

Scripp Pit Analysis Request

- Arsenic
- Benzene
- Beryllium
- Boron
- Chloride
- Fluoride
- Manganese
- Mercury
- Nitrate*
- Nitrite*
- Selenium
- Silver
- Sulfate
- Total Dissolved Solids
- Uranium

*Reported separately

*Please report dissolved metals

Login Sample Receipt Checklist

Client: Ranger Environmental Services, Inc

Job Number: 885-39405-1

Login Number: 39405

List Source: Eurofins Albuquerque

List Number: 1

Creator: Casarrubias, Tracy

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
TCEQ Mtd 1005 soil sample was frozen/delivered for prep within 48H of sampling.	N/A	

Login Sample Receipt Checklist

Client: Ranger Environmental Services, Inc

Job Number: 885-39405-1

Login Number: 39405

List Number: 2

Creator: Jimenez, Nicanor

List Source: Eurofins Houston

List Creation: 12/15/25 02:11 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

ATTACHMENT 3 – NMOCD CORRESPONDENCE

From: OCDOOnline@state.nm.us <OCDOOnline@state.nm.us>

Sent: Tuesday, May 6, 2025 12:28 PM

To: James Kennedy <James_Kennedy@egoresources.com>

Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 446268

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o James Kennedy for EOG RESOURCES INC).

The OCD has approved the submitted ~~Ground Water Abatement~~ (GROUND WATER ABATEMENT), for incident ID (n#) nAUTOWAB000540, with the following conditions:

- CY 2024 Annual groundwater monitoring report for the corrippe pit is accepted for the record, App ID: 446268. Further delineation is planned for the site to step out and define TD3, Sulfate, metals, and BTEX, TPH in the groundwater plume. Contamination is from an old earthen, unlined pit. That app ID for reference is: 444382.
- Continue to conduct groundwater monitoring for the groundwater monitoring network on a quarterly schedule, as prescribed.

The signed GROUND WATER ABATEMENT can be found in the OCD Online: Imaging under the Incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Michael Buchanan
Environmental Specialist
505-480-0798
Michael.Buchanan@emms.nm.gov

New Mexico Energy, Mineral and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505



Will Kierdorf <will@rangerenv.com>

Fw: The Oil Conservation Division (OCD) has approved the application, Application ID: 444862

1 message

Chase Settle <Chase_Settle@eogresources.com>
To: Will Kierdorf <will@rangerenv.com>

Tue, Jun 17, 2025 at 12:57 PM

[Get Outlook for iOS](#)

From: James Kennedy <James_Kennedy@eogresources.com>
Sent: Tuesday, June 17, 2025 11:56:12 AM
To: Chase Settle <Chase_Settle@eogresources.com>
Subject: Fwd: The Oil Conservation Division (OCD) has approved the application, Application ID: 444862

Sent from my iPhone

Begin forwarded message:

From: OCDOnline@state.nm.us
Date: June 17, 2025 at 12:35:28 PM CDT
To: James Kennedy <James_Kennedy@eogresources.com>
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 444862

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o James Kennedy for EOG RESOURCES INC),

The OCD has approved the submitted *Ground Water Abatement* (GROUND WATER ABATEMENT), for incident ID (n#) nAUTOfAB000640, with the following conditions:

- **Proposed workplan schedule and reporting for Scripps Pitt, Incident # nAUTOFAB000640 approved. Proceed with installation of monitoring wells and sampling as proposed. Send in reporting of completed site activities and summary of all monitoring well installation as well as initial sampling as a standalone report to OCD as proposed.**

The signed GROUND WATER ABATEMENT can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Jackie Burdine
Environmental Specialist-A
505-469-6769
Jackie.Burdine@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department
[1220 South St. Francis Drive](#)
Santa Fe, NM 87505

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Monday, March 3, 2025 9:57 AM
To: James Kennedy <James_Kennedy@egresources.com>
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 435310

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (o/o James Kennedy for EOG RESOURCES INC),

The OCD has approved the submitted *Ground Water Abatement* (GROUND WATER ABATEMENT), for incident ID (n#) nAUTO#AB000640, with the following conditions:

- None

The signed GROUND WATER ABATEMENT can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Michael Buchanan
Environmental Specialist
505-490-0798
Michael.Buchanan@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505



OCDOnline@state.nm.us <OCDOnline@state.nm.us>
to Chase Settle ▾

Wed, May 28, 9:05 AM (1 day ago)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Chase Settle for EOG RESOURCES INC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAUTOfAB000640.

The sampling event is expected to take place:

When: 06/04/2025 @ 08:00

Where: M-25-18S-26E 0 FNL 0 FEL (32.713653,-104.342928)

Additional Information: Will Kierdorf
512-335-1785

Additional Instructions: 32.713104, -104.342515

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

OCDOnline@state.nm.us <OCDOnline@state.nm.us>
to Chase Settle ▾

Tue, Sep 2, 9:48 AM

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Chase Settle for EOG RESOURCES INC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release (C-141N)*, for incident ID (n#) nAUTOfAB000640.

The sampling event is expected to take place:

When: 09/10/2025 @ 08:00

Where: M-25-18S-26E 0 FNL 0 FEL (32.713653,-104.342928)

Additional Information: Will Kierdorf
512-335-1785

Additional Instructions: M-26-18S-26E; Eddy County, NM

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.
- If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

OCDOnline@state.nm.us <OCDOnline@state.nm.us>

Fri, Nov 28, 1:55 PM (3 days ago)

to Chase Settle ▾

 CAUTION - External Sender

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Chase Settle for EOG RESOURCES INC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release (C-141N)*, for incident ID (n#) nAUTOfAB000640.

The sampling event is expected to take place:

When: 12/10/2025 @ 08:00

Where: M-25-18S-26E 0 FNL 0 FEL (32.713653,-104.342928)

Additional Information: Will Kierdorf 512-335-1785

Additional Instructions: 32.713653,-104.342928

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.
- If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 569753

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 569753
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	8/13/2026