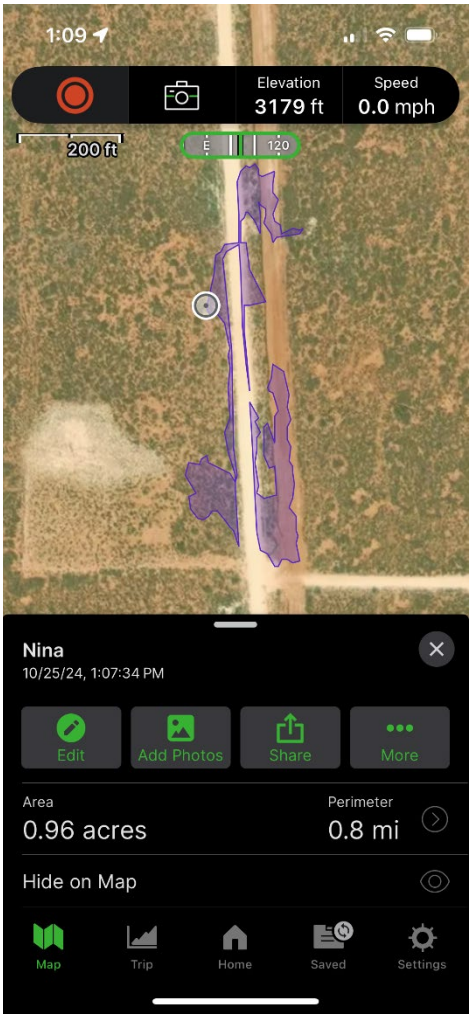
0.96 * 325,851 ac/ft * 1 ft deep * 0.77 inch/inch available water capacity= 31,282 gal

/42 BBL = **575 BBL**



Plant-available water holding capacities of various textured soil.

Soil Texture	Plant-Available Water Holding Capacity (inches of water per foot of soil)
Very coarse sands	0.4 - 0.75
Coarse sands, fine sands, loamy sands	0.75 - 1.25
Sandy loams, fine sandy loams	1.25 - 1.75
Very fine sandy loams, loams, silt loams	1.50 - 2.30
Clay loams, silty clay loams, sandy clay loams	1.75 - 2.50
Sandy clays, silty clays, clays	1.60 - 2.50

[2]*Adapted from:* Schwankl, L.J. and T. Prichard. 2009. University of California Drought Management Web Site. http://UCManageDrought.ucdavis.edu. Viewed Aug. 13, 2009.

SELECT

Closure Report

Nina

Lea County, NM

Unit F, Section 14 T22S R32E

Latitude 32.393797 N, Longitude -103.646286 W

NMOCD Incident # nAPP2429856024

Select Water Solutions, LLC

1502 E Greene St

Carlsbad, NM 88220

May 2025

Timsan Bricker

Manager - Environmental

tbricker@selectwater.com

Halie Butler

Director - Environmental

hbutler@selectwater.com

SELECT

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Attachment III – N CD and Correspondence

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Attachment V – D Data

Attachment VI – ab Analytical Reports

SELECT

Background:

The site is located in Unit Letter F (SE4NW4), Section 14, Township 22 South, Range 32 East, approximately thirty-two miles west of Eunice, in Lea County, New Mexico. The site is located on public land managed by the Bureau of Land Management. Topographic Map, OSE POD Locations Map, and USGS Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred on an active layflat water line; Latitude 32.393797 North, Longitude -103.646286 West. The Initial NMOCD Form C-141 indicated that on October 24, 2024, approximately 575 BBL of produced water were released due to a blow out on the water line. A crew was dispatched to the release site and the line was repaired, and 80 BBL were recovered via vac truck. Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System.

NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Depth to groundwater was determined to be greater than 100 ft using POD C-02821.

The site was delineated and further remediated to the NMOCD Closure Criteria shown below. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

Table 1 NMOCD Closure Criteria

>100 feet	Chloride***	EPA 300.0 or SM4500 Cl B	20,000 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	2,500 mg/kg
	GRO+DRO	EPA SW-846 Method 8015M	1,000 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Delineation:

On November 21, 2024, Earth Systems Response and Restoration, LLC conducted an initial site assessment consisting of photographing and mapping the release area. Through December 10, 2024, the site was delineated vertically and horizontally. During delineation activities, sample test trenches were advanced in the release area in effort to determine the vertical extent of contamination. These sample locations are identified by HA designation. In addition, sample test trenches were advanced along the outside edges of the release area in effort to determine the horizontal extent of contamination. These sample locations are also identified by HA designation. During the advancement of the test trenches, soil samples were collected and field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field test data noted above, as well laboratory analytical results, the areas of HA-1 through HA-13, HA-16, HA-18, HA-19, HA-21, HA-22, HA-23, HA-25, HA-28 through HA-32, HA-34, and HA-37 through HA-39 would need remediation at depths ranging from 2 to 4 ft bgs in order to meet closure criteria.

Remediation Activites:

Between February 12, 2025 and April 3, 2025, Hungry Horse Services LLC excavated contaminated materials according to delineation data and disposed said materials at Lea Land Landfill. Approximately 4,907 cubic yards of contaminated soils were removed from an area totaling 59,000 square feet. Select notified NMOCD of confirmation sampling to take place on 3 5/25, 3/ /25, 3/1 /25, and 3/ /25. 295 total 5-point composite samples were taken every 200 square feet, with 216 of those being floor samples, designated FL, and 79 sidewall, designated SW. All samples met closure criteria for Chloride, TPH, BTEX, and Benzene. The area was subsequently backfilled and reseeded.

Restoration, Reclamation, and Re-Vegetation:

Once analytical results confirmed that contaminated soils had been successfully remediated, the excavated area was backfilled and contoured to achieve erosion control and preserve surface water flow. The affected area was reseeded with an approved seed mixture and was monitored for restoration of 75% of initial ground coverage according to NMOCD standards. All areas not reasonably needed for production were restored to pre-existing conditions. Using the USDA-NRCS point-intercept method, ground cover was estimated to be less than 30% after sufficient time for regrowth, meeting the 75% requirement. Range health was determined using the USDA-NRCS method of "Interpreting Indicators of Rangeland Health" form and all factors were deemed satisfactory.

SELECT

Distribution:

New Mexico Energy, Minerals, and Natural Resources Department

Oil Conservation Division, District 2

811 S. First St

Artesia, NM 88210

Bureau of Land Management

Carlsbad Field Office

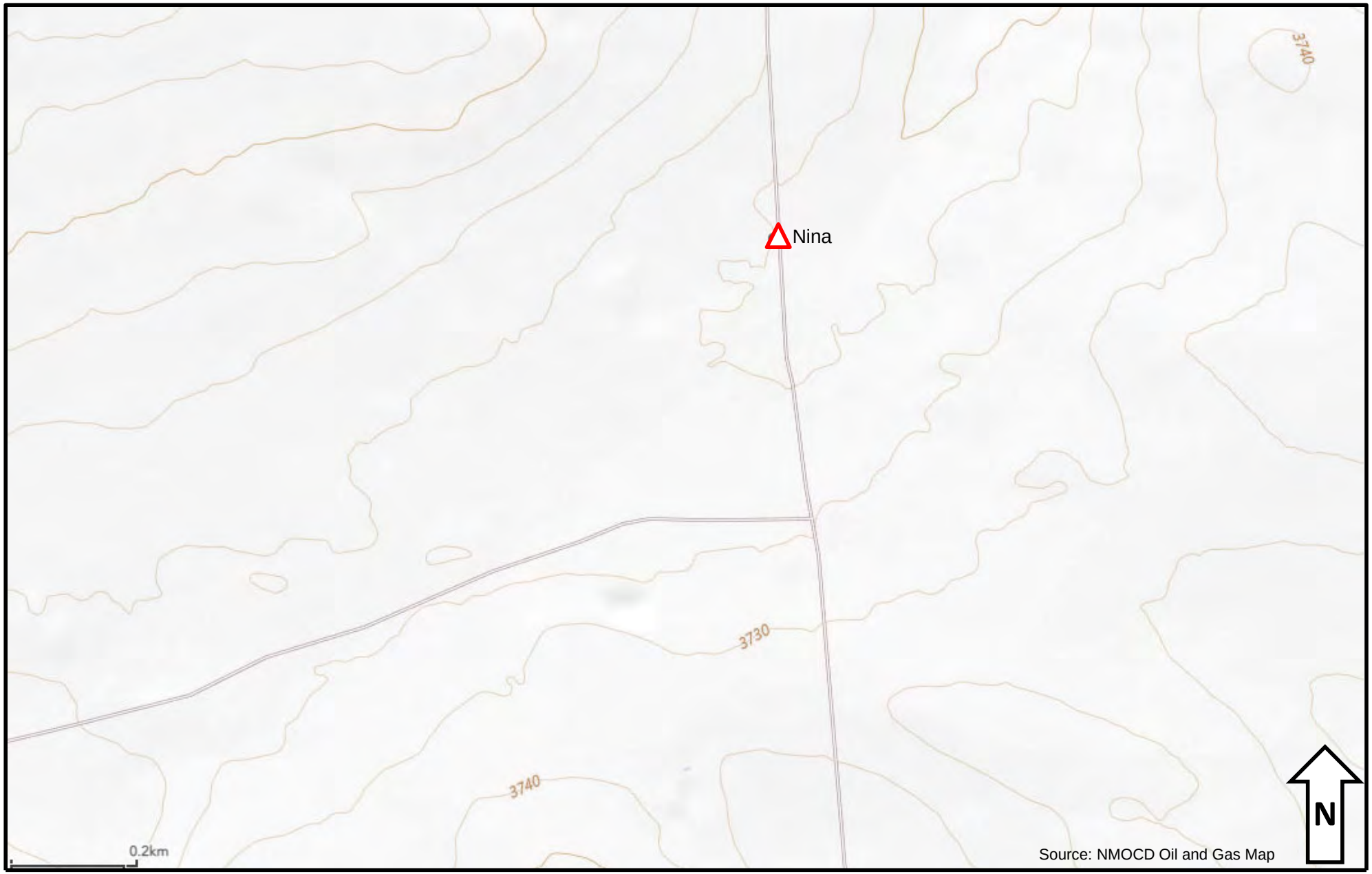
620 E Greene St

Carlsbad, NM 88220

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Figures

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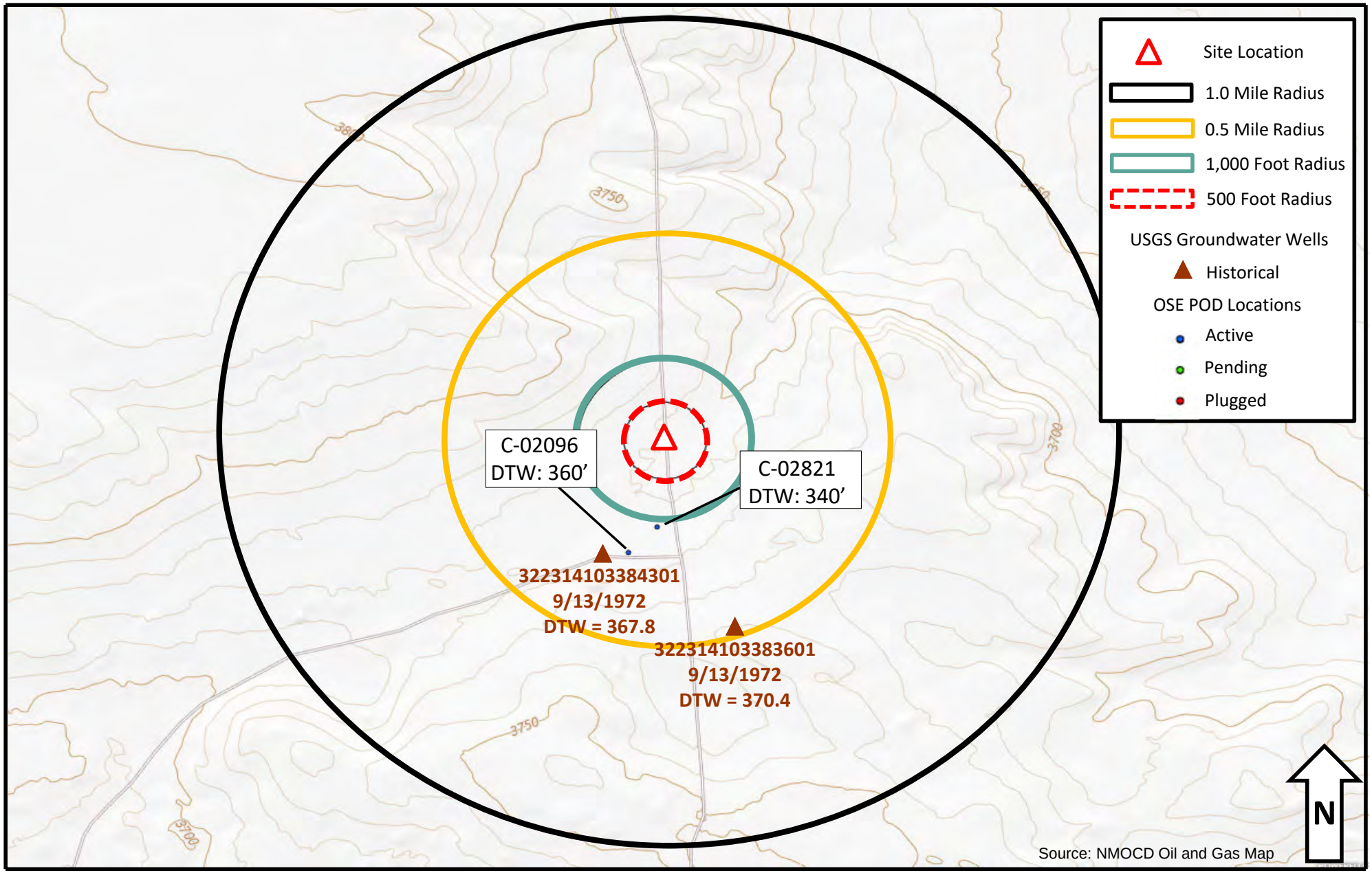
Earth Systems
Response & Restoration

Figure 1 – Site Map

Select Water Solutions – Nina
GPS: 32.393797,-103.646286
Lea County, New Mexico

SELECT

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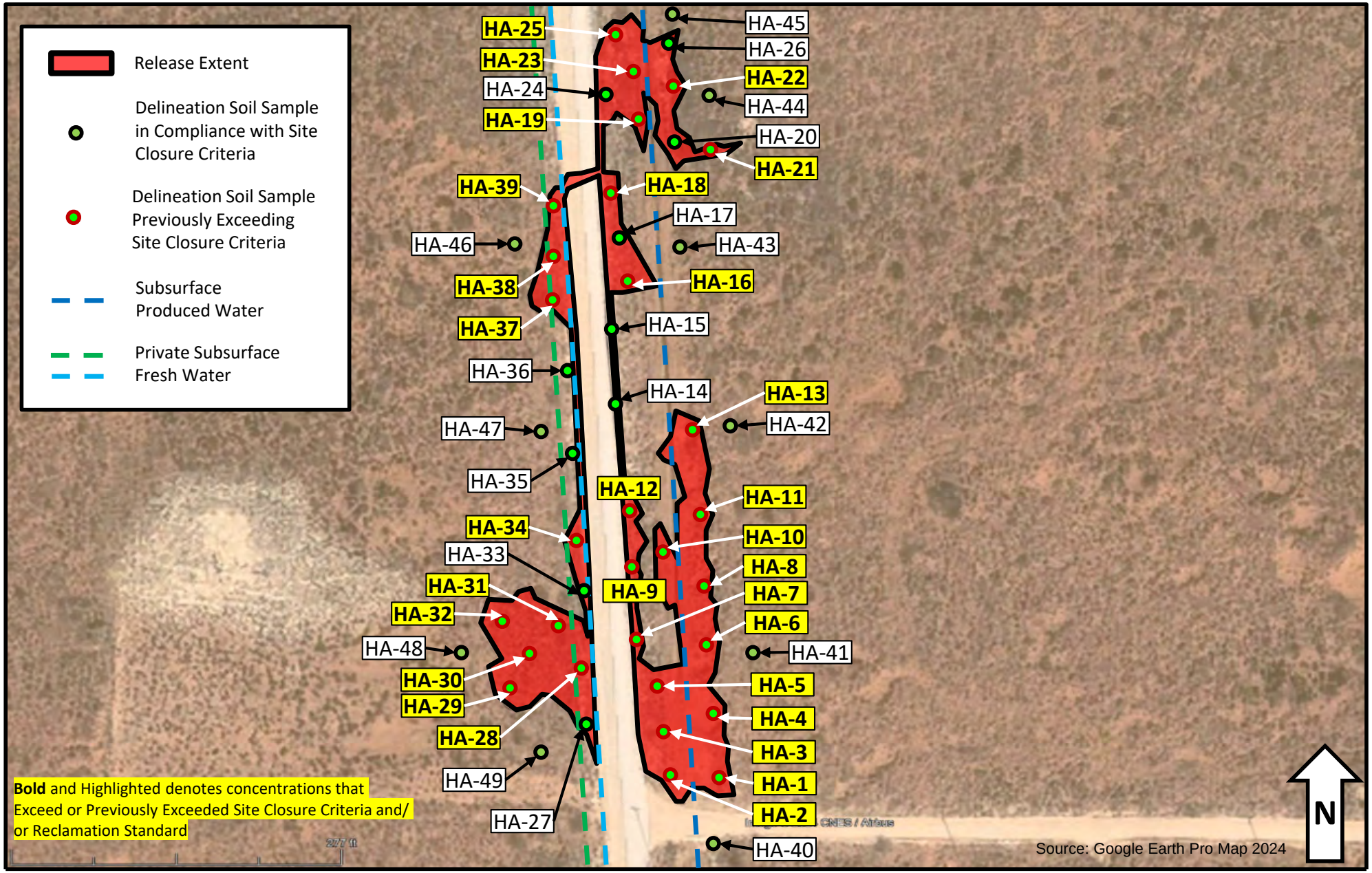
Earth Systems Response & Restoration

Figure 1A – Ground Water

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Lea County, New Mexico

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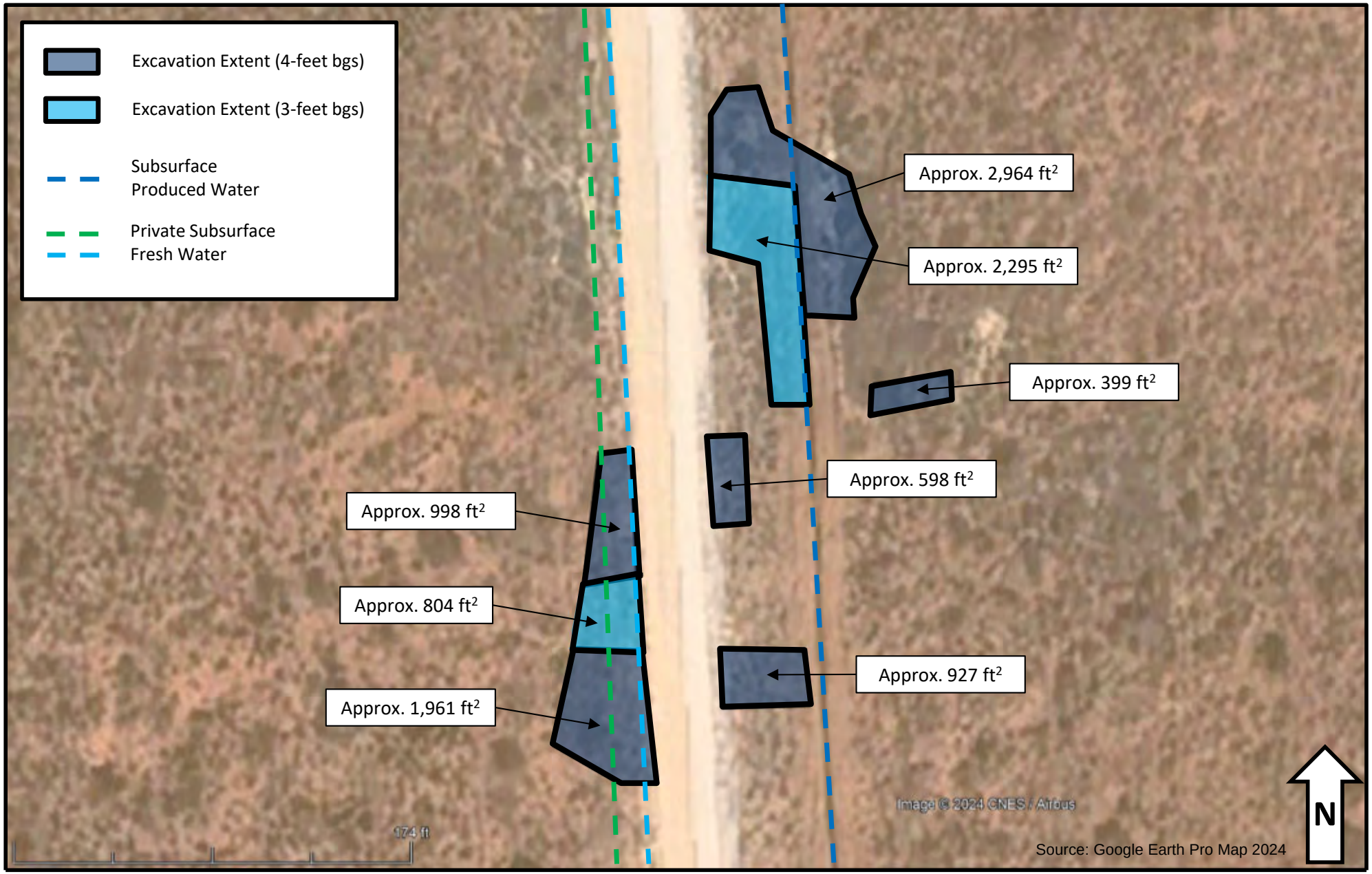
Earth Systems Response & Restoration

Figure 2 – Delineation Soil Sample Locations

Select Water Solutions – Nina
GPS: 32.393797,-103.646286
Lea County, New Mexico

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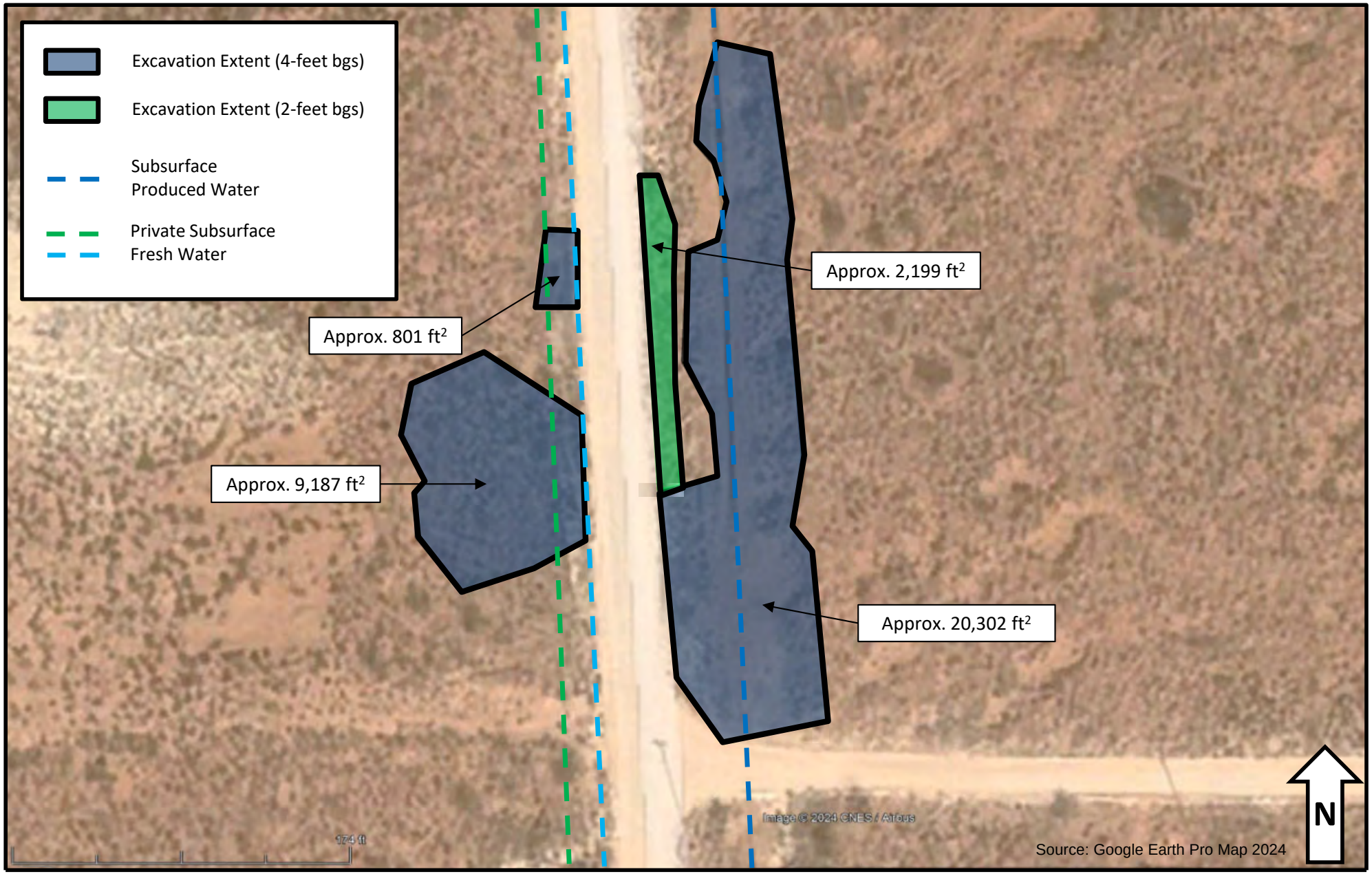
Earth Systems Response & Restoration

Figure 3A – Excavation Extents

Select Water Solutions – Nina
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Lea County, New Mexico

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Figure 3B – Excavation Extents

Select Water Solutions – Nina
GPS: 32.393797,-103.646286
Lea County, New Mexico

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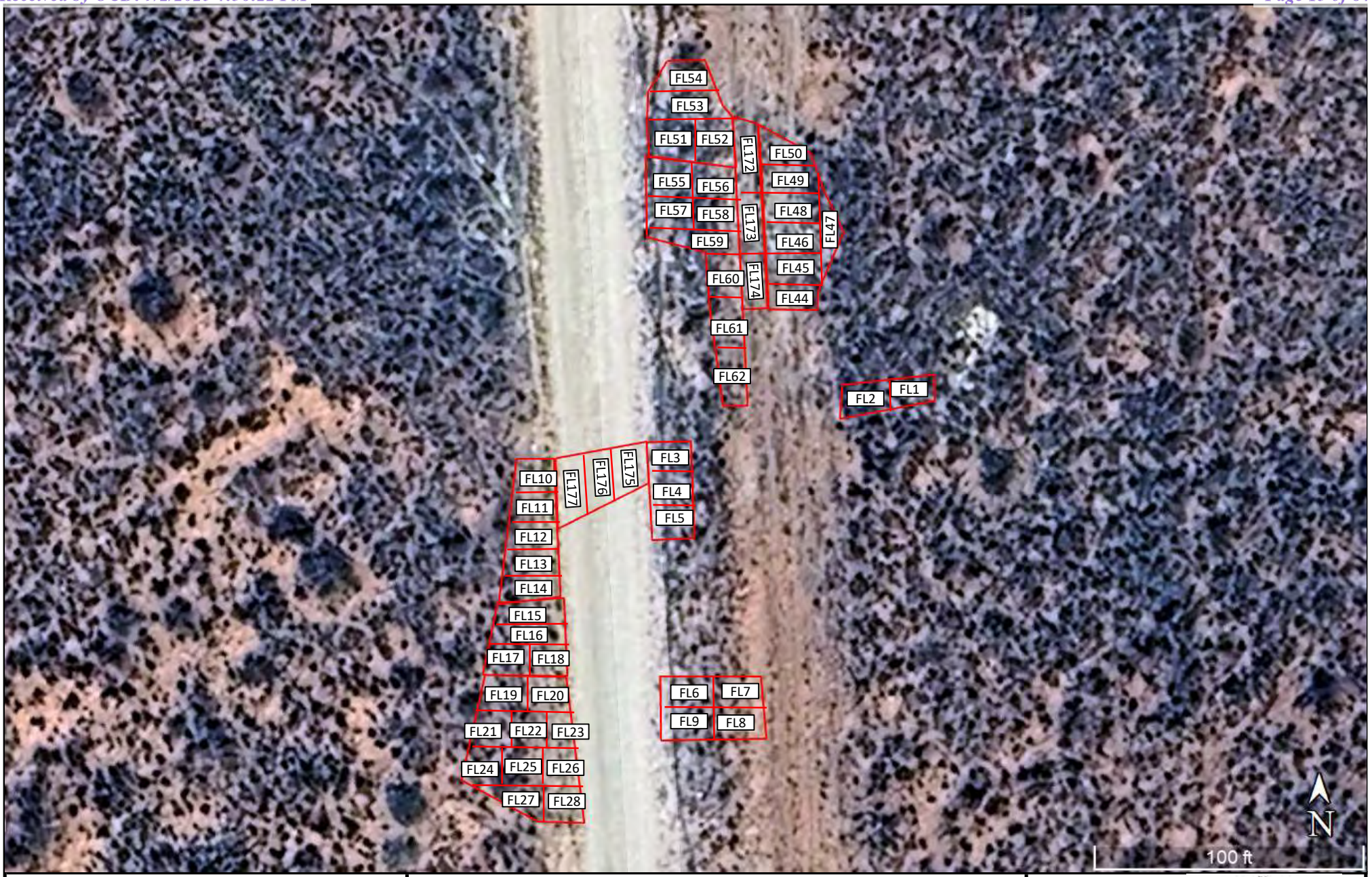


Figure 5

Excavation Floor Sample Map 1

Select Water Solutions, LLC

Nina

GPS: 32.393797, -103.646286

Lea County

Legend:

- Excavated Areas
- Composite Confirmation Sample 200 Square Foot Area
- FL1 — Composite Confirmation Sample Location

Drafted: dd

Checked: jh

Date: 3/28/25

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

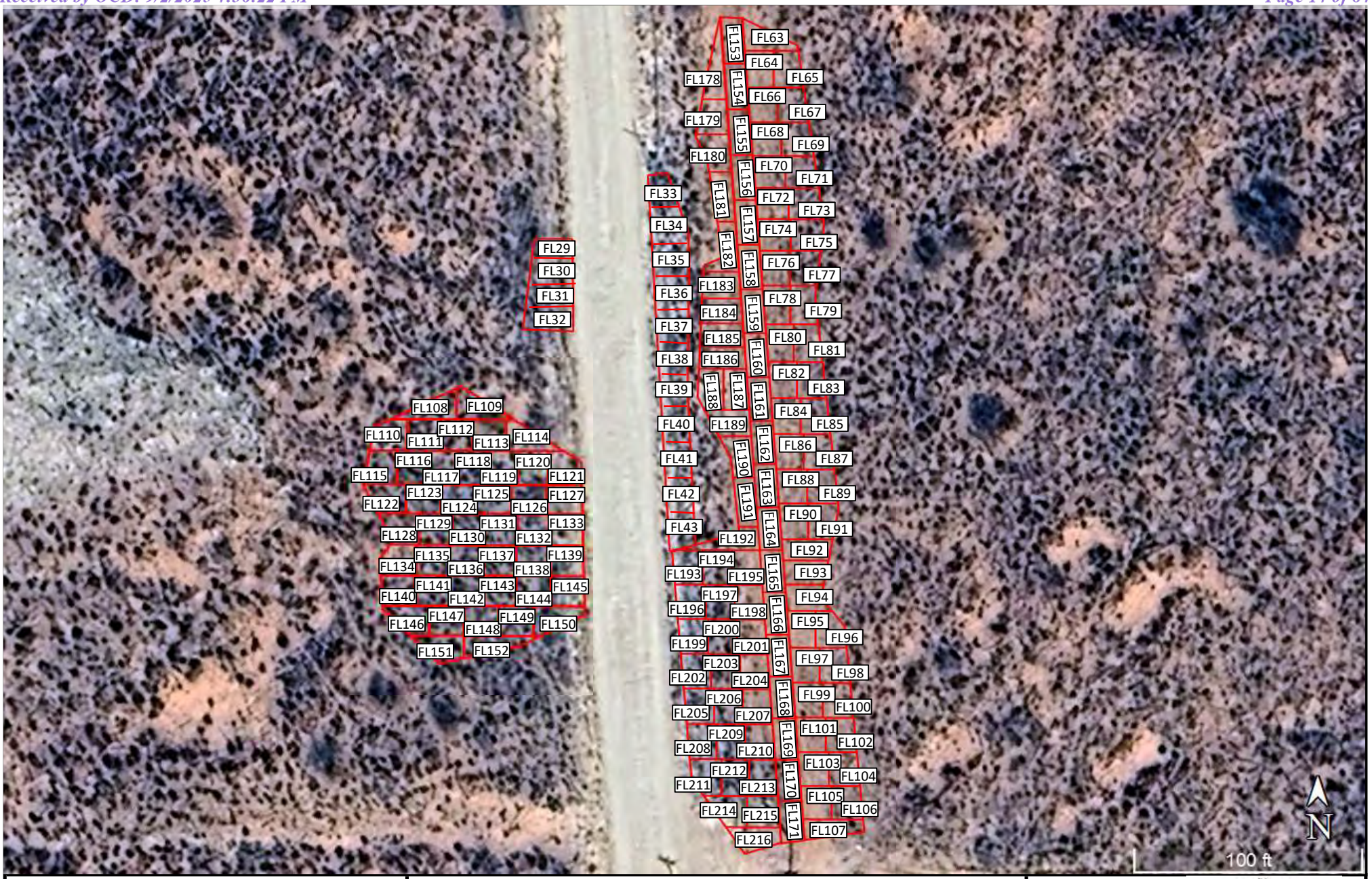


Figure 6

Excavation Floor Sample Map 2

Select Water Solutions, LLC

Nina

GPS: 32.393797, -103.646286

Lea County

Legend:

- Excavated Areas
- Composite Confirmation Sample 200 Square Foot Area
- FL1 — Composite Confirmation Sample Location

Drafted: dd

Checked: jh

Date: 3/28/25

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

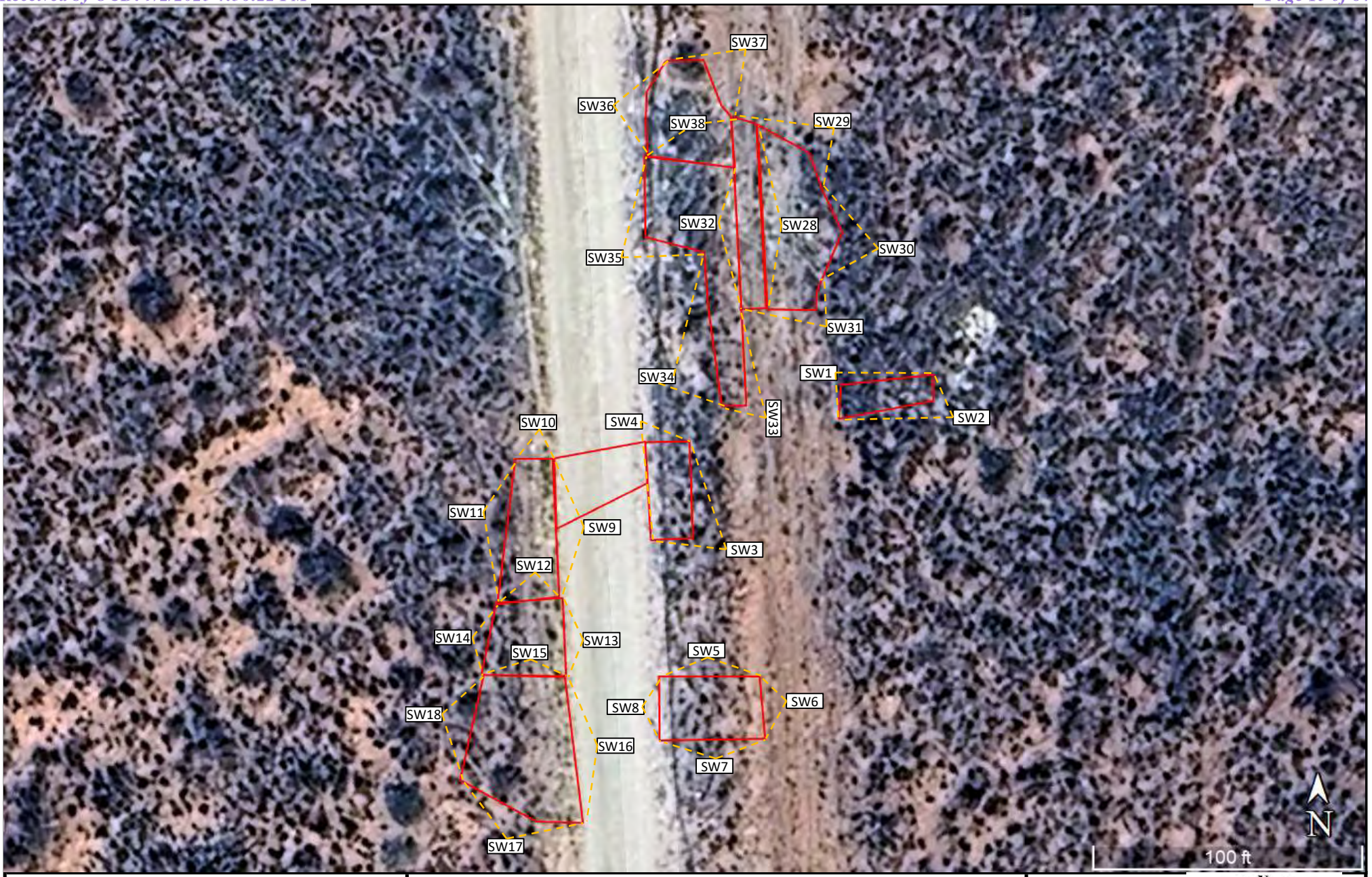


Figure 7

Excavation Sidewall Sample Map 1

Select Water Solutions, LLC

Nina

GPS: 32.393797, -103.646286

Lea County

Legend:

Excavated Area

SW1 Composite Confirmation Sidewall Sample Location

Sidewall Sample Boundary

Drafted: dd

Checked: jh

Date: 3/28/25

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

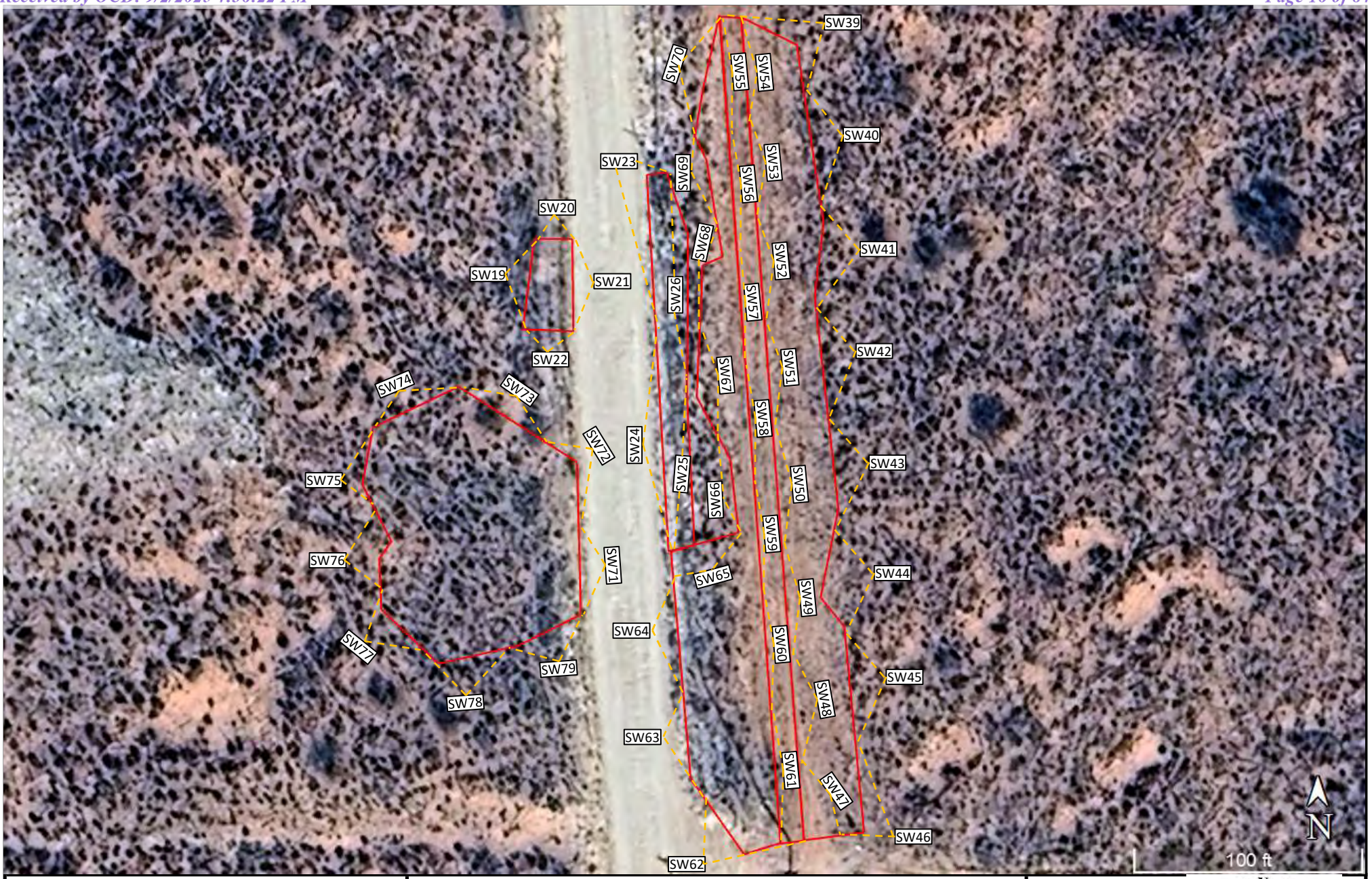


Figure 7

Excavation Sidewall Sample Map 2

Select Water Solutions, LLC

Nina

GPS: 32.393797, -103.646286

Lea County

Legend:

Excavated Area

SW1 Composite Confirmation Sidewall Sample Location

Sidewall Sample Boundary

Drafted: dd

Checked: jh

Date: 3/28/25

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

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Tables

SELECT

Table 1

Summary of Soil Sample Laboratory Analytical Results- Delineation

Select Water

Nina

NMOCD Inc# nAPP2429856024

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Earth Systems Response & Restoration

Table 1
SOIL SAMPLE ANALYTICAL RESULTS
Nina
Lea County, New Mexico

SELECT

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Delineation Soil Samples - nAPP2429856024										
HA-1‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,330**
HA-1‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,210**
HA-1	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	5,170
HA-2‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,970**
HA-2‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,100**
HA-2	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	11,300
HA-3	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	108
HA-3‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,250**
HA-3	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	876
HA-4‡	12/09/24	0.5	<0.0250	0.159	<20.0	<25.0	<50.0	<45.0	<95.0	**2,200**
HA-4‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,060**
HA-4	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	6,310
HA-5	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	134
HA-5‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,790**
HA-5	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	10,500
HA-6‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,600**
HA-6‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,090**
HA-6	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	6,160
HA-7‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,850**
HA-7	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	100
HA-7	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	785
HA-8‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,980**
HA-8‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**7,320**
HA-8	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	9,230
HA-9‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**647**
HA-9	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	326
HA-9	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	103
HA-10	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	65.3
HA-10‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,060**
HA-10	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	8,520
HA-11	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	49.9
HA-11‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,300**

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Earth Systems Response & Restoration

Table 1
SOIL SAMPLE ANALYTICAL RESULTS
Nina
Lea County, New Mexico

SELECT

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Delineation Soil Samples - nAPP2429856024										
HA-11	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	10,300
HA-12‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**975**
HA-12	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	62.6
HA-12	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	80.1
HA-13	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	530
HA-13‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,760**
HA-13	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	11,700
HA-14	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	32.3
HA-14	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	63.9
HA-14	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-15	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	46.8
HA-15	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-15	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	41.8
HA-16	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-16‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,850**
HA-16	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	11,000
HA-17	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	144
HA-17	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	45.1
HA-17	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-18‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,850**
HA-18‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,690**
HA-18	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	2,930
HA-19‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**712**
HA-19‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,340**
HA-19	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	62.6
HA-20	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	42.6
HA-20	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	119
HA-20	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	10,900
HA-21‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**742**
HA-21‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**4,210**
HA-21	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	1,830
HA-22	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	367

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Earth Systems Response & Restoration

Table 1
SOIL SAMPLE ANALYTICAL RESULTS
Nina
Lea County, New Mexico

SELECT

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Delineation Soil Samples - nAPP2429856024										
HA-22‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,280**
HA-22	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	4,400
HA-23‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,920**
HA-23‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,660**
HA-23	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	85.3
HA-24	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	21.7
HA-24	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	103
HA-24	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	685
HA-25	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	420
HA-25‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**5,810**
HA-25	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	1,280
HA-26	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-26	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-26	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-27	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-27	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-27	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	21.6
HA-8‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,050**
HA-8‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**8,330**
HA-28	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	8,240
HA-29‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**706**
HA-29‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,880**
HA-29	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	5,320
HA-30‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,010**
HA-30‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,390**
HA-30	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	4,220
HA-31‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,580**
HA-31‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**7,450**
HA-31	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	7,090
HA-32‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,620**
HA-32‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**3,250**
HA-32	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	3,600

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Nina
Lea County, New Mexico

SELECT

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Delineation Soil Samples - nAPP2429856024										
HA-33	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	72.8
HA-33	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-33	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-34	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	62.8
HA-34‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,610**
HA-34	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	7,490
HA-35	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-35	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-35	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-36	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-36	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-36	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-37‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**874**
HA-37‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,610**
HA-37	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	6,800
HA-38‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**976**
HA-38‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**1,460**
HA-38	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	97.8
HA-39‡	12/09/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**715**
HA-39‡	12/09/24	2	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	**2,210**
HA-39	12/09/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	1,940
HA-40	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-40	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-41	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-41	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-42	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-42	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-43	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-43	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-44	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-44	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-45	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0

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Nina
Lea County, New Mexico

SELECT

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Delineation Soil Samples - nAPP2429856024										
HA-45	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-46	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-46	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-47	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-47	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-48	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-48	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-49	12/10/24	0.5	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0
HA-49	12/10/24	4	<0.0250	<0.0250	<20.0	<25.0	<50.0	<45.0	<95.0	<20.0

Notes:
bgs: below ground surface
mg/kg: milligrams per kilogram
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
ORO: Oil Range Organics
NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code
Text in ""grey"" represents excavated soil samples
Concentrations in **bold and highlighted** exceed the NMOCD Table I Closure Criteria and/or Reclamation Standard‡ for Soils Impacted by a Release
‡The reclamation concentration requirements of 600 mg/kg chloride and 100 mg/kg TPH apply to the top 4 feet of areas to be immediately reclaimed following remediation pursuant to NMAC 19.15.17.13.

SELECT

Table 2

Summary of Soil Sample Laboratory Analytical Results- Confirmation

Select Water

Nina

NMOCD Inc# nAPP2429856024

MILLS RANCH 2 - SES 8/10/24 - Confirmation						
SAMPLE ID	DATE	DEPTH	BTEX	DRO+GRO	TPH	CHLORIDE
FL1	3/5/2025	4	ND	ND	ND	ND
FL2	3/5/2025	4	ND	ND	ND	ND
FL3	3/5/2025	4	ND	ND	ND	ND
FL4	3/5/2025	4	ND	ND	ND	ND
FL5	3/5/2025	4	ND	ND	ND	ND
FL6	3/5/2025	4	ND	ND	ND	ND
FL7	3/5/2025	4	ND	ND	ND	ND
FL8	3/5/2025	4	ND	ND	ND	ND
FL9	3/5/2025	4	ND	ND	ND	ND
FL10	3/5/2025	4	ND	ND	ND	ND
FL11	3/5/2025	4	ND	ND	ND	ND
FL12	3/5/2025	4	ND	ND	ND	ND
FL13	3/5/2025	4	ND	ND	ND	ND
FL14	3/5/2025	4	ND	ND	ND	ND
FL15	3/5/2025	3	ND	ND	ND	ND
FL16	3/5/2025	3	ND	ND	ND	ND
FL17	3/5/2025	3	ND	ND	ND	ND
FL18	3/5/2025	3	ND	ND	ND	ND
FL19	3/5/2025	3	ND	ND	ND	ND
FL20	3/5/2025	4	ND	ND	ND	ND
FL21	3/5/2025	4	ND	ND	ND	ND
FL22	3/5/2025	4	ND	ND	ND	ND
FL23	3/5/2025	4	ND	ND	ND	ND
FL24	3/5/2025	4	ND	ND	ND	ND
FL25	3/5/2025	4	ND	ND	ND	ND
FL26	3/5/2025	4	ND	ND	ND	ND
FL27	3/5/2025	4	ND	ND	ND	ND
FL28	3/5/2025	4	ND	ND	ND	ND
FL29	3/5/2025	4	ND	ND	ND	ND
FL30	3/5/2025	4	ND	ND	ND	ND
FL31	3/5/2025	4	ND	ND	ND	ND
FL32	3/5/2025	4	ND	ND	ND	ND

SELECT

FL33	3/5/2025	3	ND	ND	ND	ND
FL34	3/5/2025	3	ND	ND	ND	ND
FL35	3/5/2025	3	ND	ND	ND	ND
FL36	3/5/2025	3	ND	ND	ND	ND
FL37	3/5/2025	3	ND	ND	ND	ND
FL38	3/5/2025	3	ND	ND	ND	ND
FL39	3/5/2025	3	ND	ND	ND	ND
FL40	3/5/2025	3	ND	ND	ND	ND
FL41	3/5/2025	3	ND	ND	ND	20.1
FL42	3/5/2025	3	ND	ND	ND	ND
FL43	3/5/2025	3	ND	ND	ND	28.3
FL44	3/11/2025	4	0.035	ND	ND	ND
FL45	3/11/2025	4	0.0425	ND	ND	27.3
FL46	3/11/2025	4	ND	ND	ND	27
FL47	3/11/2025	4	ND	ND	ND	21.9
FL48	3/11/2025	4	ND	ND	ND	36.7
FL49	3/11/2025	4	ND	ND	ND	34.1
FL50	3/11/2025	4	0.0255	ND	ND	25.4
FL51	3/11/2025	4	0.026	ND	ND	31.2
FL52	3/11/2025	4	0.025	ND	ND	21.1
FL53	3/11/2025	4	ND	ND	ND	21.8
FL54	3/11/2025	4	ND	ND	ND	51.5
FL55	3/11/2025	3	ND	ND	ND	67.2
FL56	3/11/2025	3	ND	ND	ND	26.1
FL57	3/11/2025	3	0.025	ND	ND	21.4
FL58	3/11/2025	3	0.0285	ND	ND	32.8
FL59	3/11/2025	3	ND	ND	ND	29.9
FL60	3/11/2025	3	ND	ND	ND	93.8
FL61	3/11/2025	3	ND	ND	ND	72.7
FL62	3/11/2025	3	ND	ND	ND	60
FL63	3/18/2025	4	ND	ND	ND	51.7
FL64	3/18/2025	4	ND	ND	ND	30.5
FL65	3/18/2025	4	ND	ND	ND	50.7
FL66	3/18/2025	4	ND	ND	ND	46.9
FL67	3/18/2025	4	ND	ND	ND	35.1
FL68	3/18/2025	4	ND	ND	ND	ND
FL69	3/18/2025	4	ND	ND	ND	ND
FL70	3/18/2025	4	ND	ND	ND	30
FL71	3/18/2025	4	ND	ND	ND	48.8
FL72	3/18/2025	4	ND	ND	ND	33.1
FL73	3/18/2025	4	ND	ND	ND	33.6

SELECT

FL74	3/18/2025	4	ND	ND	ND	29.6
FL75	3/18/2025	4	ND	ND	ND	58.4
FL76	3/18/2025	4	ND	ND	ND	52.6
FL77	3/18/2025	4	ND	ND	ND	50.1
FL78	3/18/2025	4	ND	ND	ND	61.7
FL79	3/18/2025	4	ND	ND	ND	45
FL80	3/18/2025	4	ND	ND	ND	58.9
FL81	3/18/2025	4	ND	ND	ND	43.8
FL82	3/18/2025	4	ND	ND	ND	44.2
FL83	3/18/2025	4	ND	ND	ND	29.3
FL84	3/18/2025	4	1.206	ND	ND	ND
FL85	3/18/2025	4	ND	ND	ND	22.6
FL86	3/18/2025	4	ND	ND	ND	24
FL87	3/18/2025	4	ND	ND	ND	73.8
FL88	3/18/2025	4	ND	ND	ND	21.4
FL89	3/18/2025	4	0.18	ND	ND	ND
FL90	3/18/2025	4	ND	ND	ND	29.9
FL91	3/18/2025	4	0.362	ND	ND	37.6
FL92	3/18/2025	4	ND	ND	ND	67.2
FL93	3/18/2025	4	ND	ND	ND	57.6
FL94	3/18/2025	4	ND	ND	ND	57.6
FL95	3/18/2025	4	ND	ND	ND	56.6
FL96	3/18/2025	4	ND	ND	ND	50.4
FL97	3/18/2025	4	ND	ND	ND	38.1
FL98	3/18/2025	4	ND	ND	ND	41
FL99	3/18/2025	4	ND	ND	ND	42.5
FL100	3/18/2025	4	ND	ND	ND	45.4
FL101	3/18/2025	4	ND	ND	ND	37.1
FL102	3/18/2025	4	ND	ND	ND	39
FL103	3/18/2025	4	ND	ND	ND	52.6
FL104	3/18/2025	4	ND	ND	ND	35.4
FL105	3/18/2025	4	ND	ND	ND	38.4
FL106	3/18/2025	4	ND	ND	ND	36.3
FL107	3/18/2025	4	ND	ND	ND	31.5
FL108	3/18/2025	4	ND	ND	ND	69.1
FL109	3/18/2025	4	ND	ND	ND	38.1
FL110	3/18/2025	4	ND	ND	ND	42.1
FL111	3/18/2025	4	ND	ND	ND	57.7
FL112	3/18/2025	4	ND	ND	ND	38
FL113	3/18/2025	4	ND	ND	ND	87.5
FL114	3/18/2025	4	ND	ND	ND	58.6

SELECT

FL115	3/18/2025	4	ND	ND	ND	57.4
FL116	3/18/2025	4	ND	ND	ND	45.2
FL117	3/18/2025	4	ND	ND	ND	42.4
FL118	3/18/2025	4	ND	ND	ND	51.4
FL119	3/18/2025	4	ND	ND	ND	54.3
FL120	3/18/2025	4	ND	ND	ND	55.4
FL121	3/18/2025	4	ND	ND	ND	49.6
FL122	3/18/2025	4	ND	ND	ND	47
FL123	3/18/2025	4	ND	ND	ND	45.4
FL124	3/18/2025	4	ND	ND	ND	53.3
FL125	3/18/2025	4	ND	ND	ND	60.8
FL126	3/18/2025	4	ND	ND	ND	56.7
FL127	3/18/2025	4	ND	ND	ND	59.1
FL128	3/18/2025	4	ND	ND	ND	83.1
FL129	3/18/2025	4	ND	ND	ND	60.1
FL130	3/18/2025	4	ND	ND	ND	62.2
FL131	3/18/2025	4	ND	ND	ND	61.9
FL132	3/18/2025	4	ND	ND	ND	61.2
FL133	3/18/2025	4	ND	ND	ND	60.4
FL134	3/18/2025	4	ND	ND	ND	70.4
FL135	3/18/2025	4	ND	ND	ND	71.4
FL136	3/18/2025	4	ND	ND	ND	61.4
FL137	3/18/2025	4	ND	ND	ND	58.1
FL138	3/18/2025	4	ND	ND	ND	60.2
FL139	3/18/2025	4	ND	ND	ND	59
FL140	3/18/2025	4	ND	ND	ND	58.1
FL141	3/18/2025	4	ND	ND	ND	57.9
FL142	3/18/2025	4	ND	ND	ND	58
FL143	3/18/2025	4	ND	ND	ND	55.9
FL144	3/18/2025	4	ND	ND	ND	58.3
FL145	3/18/2025	4	ND	ND	ND	58.6
FL146	3/18/2025	4	ND	ND	ND	56.4
FL147	3/18/2025	4	ND	ND	ND	60.5
FL148	3/18/2025	4	ND	ND	ND	58.3
FL149	3/18/2025	4	ND	ND	ND	62.5
FL150	3/18/2025	4	ND	ND	ND	74.7
FL151	3/18/2025	4	ND	ND	ND	61.3
FL152	3/18/2025	4	ND	ND	ND	62.1
FL153	3/24/2025	2	ND	ND	ND	ND
FL154	3/24/2025	2	ND	ND	ND	ND
FL155	3/24/2025	2	ND	ND	ND	ND

SELECT

FL156	3/24/2025	2	ND	ND	ND	ND
FL157	3/24/2025	2	ND	ND	ND	ND
FL158	3/24/2025	2	ND	ND	ND	ND
FL159	3/24/2025	2	ND	ND	ND	ND
FL160	3/24/2025	2	ND	ND	ND	ND
FL161	3/24/2025	2	ND	ND	ND	ND
FL162	3/24/2025	2	ND	ND	ND	ND
FL163	3/24/2025	2	ND	ND	ND	ND
FL164	3/24/2025	2	ND	ND	ND	ND
FL165	3/24/2025	2	ND	ND	ND	ND
FL166	3/24/2025	2	ND	ND	ND	ND
FL167	3/24/2025	2	ND	ND	ND	ND
FL168	3/24/2025	2	ND	ND	ND	ND
FL169	3/24/2025	2	ND	ND	ND	ND
FL170	3/24/2025	2	ND	ND	ND	ND
FL171	3/24/2025	2	ND	ND	ND	ND
FL172	3/24/2025	2	ND	ND	ND	ND
FL173	3/24/2025	2	ND	ND	ND	ND
FL174	3/24/2025	2	ND	ND	ND	ND
FL175	3/24/2025	0.5	ND	ND	ND	114
FL176	3/24/2025	0.5	ND	ND	ND	142
FL177	3/24/2025	0.5	ND	ND	ND	141
FL178	3/24/2025	4	ND	ND	ND	ND
FL179	3/24/2025	4	ND	ND	ND	ND
FL180	3/24/2025	4	ND	ND	ND	ND
FL181	3/24/2025	4	ND	ND	ND	ND
FL182	3/24/2025	4	ND	ND	ND	ND
FL183	3/24/2025	4	ND	ND	ND	ND
FL184	3/24/2025	4	ND	ND	ND	ND
FL185	3/24/2025	4	ND	ND	ND	ND
FL186	3/24/2025	4	ND	ND	ND	ND
FL187	3/24/2025	4	ND	ND	ND	ND
FL188	3/24/2025	4	ND	ND	ND	ND
FL189	3/24/2025	4	ND	ND	ND	ND
FL190	3/24/2025	4	ND	ND	ND	ND
FL191	3/24/2025	4	ND	ND	ND	ND
FL192	3/24/2025	4	ND	ND	ND	ND
FL193	3/24/2025	4	ND	ND	ND	ND
FL194	3/24/2025	4	ND	ND	ND	ND
FL195	3/24/2025	4	ND	ND	ND	ND
FL196	3/24/2025	4	ND	ND	ND	ND

SELECT

FL197	3/24/2025	4	ND	ND	ND	ND
FL198	3/24/2025	4	ND	ND	ND	ND
FL199	3/24/2025	4	ND	ND	ND	ND
FL200	3/24/2025	4	ND	ND	ND	ND
FL201	3/24/2025	4	ND	ND	ND	ND
FL202	3/24/2025	4	ND	ND	ND	ND
FL203	3/24/2025	4	ND	ND	ND	ND
FL204	3/24/2025	4	ND	ND	ND	ND
FL205	3/24/2025	4	ND	ND	ND	ND
FL206	3/24/2025	4	ND	ND	ND	ND
FL207	3/24/2025	4	ND	ND	ND	ND
FL208	3/24/2025	4	ND	ND	ND	ND
FL209	3/24/2025	4	ND	ND	ND	ND
FL210	3/24/2025	4	ND	ND	ND	ND
FL211	3/24/2025	4	ND	ND	ND	ND
FL212	3/24/2025	4	ND	ND	ND	ND
FL213	3/24/2025	4	ND	ND	ND	ND
FL214	3/24/2025	4	ND	ND	ND	ND
FL215	3/24/2025	4	ND	ND	ND	ND
FL216	3/24/2025	4	ND	ND	ND	ND
SW1	3/5/2025	4	ND	ND	ND	ND
SW2	3/5/2025	4	ND	ND	ND	22.1
SW3	3/5/2025	4	ND	ND	ND	39.6
SW4	3/5/2025	4	ND	ND	ND	ND
SW5	3/5/2025	4	ND	ND	ND	ND
SW6	3/5/2025	4	ND	ND	ND	ND
SW7	3/5/2025	4	ND	ND	ND	ND
SW8	3/5/2025	4	ND	ND	ND	ND
SW9	3/5/2025	4	ND	ND	ND	ND
SW10	3/5/2025	4	ND	ND	ND	ND
SW11	3/5/2025	4	ND	ND	ND	ND
SW12	3/5/2025	4	ND	ND	ND	ND
SW13	3/5/2025	4	ND	ND	ND	ND
SW14	3/5/2025	4	ND	ND	ND	ND
SW15	3/5/2025	4	ND	ND	ND	ND
SW16	3/5/2025	4	ND	ND	ND	21.8
SW17	3/5/2025	4	ND	ND	ND	22.6
SW18	3/5/2025	4	ND	ND	ND	31.2
SW19	3/5/2025	4	ND	ND	ND	ND
SW20	3/5/2025	4	ND	ND	ND	ND
SW21	3/5/2025	4	ND	ND	ND	ND

SELECT

SW22	3/5/2025	4	ND	ND	ND	24.2
SW23	3/5/2025	4	ND	ND	ND	ND
SW24	3/5/2025	4	ND	ND	ND	27.1
SW25	3/5/2025	4	ND	ND	ND	20.1
SW26	3/5/2025	4	ND	ND	ND	25.4
SW27	3/11/2025	4	ND	ND	ND	84.8
SW28	3/11/2025	4	ND	ND	ND	74.5
SW29	3/11/2025	4	ND	ND	ND	77.7
SW30	3/11/2025	4	ND	ND	ND	87.5
SW31	3/11/2025	4	ND	ND	ND	56.9
SW32	3/11/2025	4	ND	ND	ND	29.1
SW33	3/11/2025	4	ND	ND	ND	58.2
SW34	3/11/2025	4	ND	ND	ND	22
SW35	3/11/2025	4	ND	ND	ND	22.9
SW36	3/11/2025	4	ND	ND	ND	ND
SW37	3/18/2025	4	ND	ND	ND	68.2
SW38	3/18/2025	4	ND	ND	ND	63.9
SW39	3/18/2025	4	ND	ND	ND	63.5
SW40	3/18/2025	4	ND	ND	ND	69.4
SW41	3/18/2025	4	ND	ND	ND	78.4
SW42	3/18/2025	4	ND	ND	ND	60.7
SW43	3/18/2025	4	ND	ND	ND	61.1
SW44	3/18/2025	4	ND	ND	ND	68.4
SW45	3/18/2025	4	ND	ND	ND	63.8
SW46	3/18/2025	4	ND	ND	ND	73.4
SW47	3/18/2025	4	ND	ND	ND	65.4
SW48	3/18/2025	4	ND	ND	ND	67.8
SW49	3/18/2025	4	ND	ND	ND	65
SW50	3/18/2025	4	ND	ND	ND	64.9
SW51	3/18/2025	4	ND	ND	ND	65.8
SW52	3/18/2025	4	ND	ND	ND	62.5
SW53	3/18/2025	4	ND	ND	ND	62.1
SW54	3/18/2025	4	ND	ND	ND	63.1
SW55	3/18/2025	4	ND	ND	ND	60.2
SW56	3/18/2025	4	ND	ND	ND	61.2
SW57	3/18/2025	4	ND	ND	ND	64.8
SW58	3/18/2025	4	ND	ND	ND	70.7
SW59	3/18/2025	4	ND	ND	ND	62.7
SW60	3/18/2025	4	ND	ND	ND	74.8
SW61	3/24/2025	4	ND	ND	ND	ND
SW62	3/24/2025	4	ND	ND	ND	ND

SELECT

SW63	3/24/2025	4	ND	ND	ND	ND
SW64	3/24/2025	4	ND	ND	ND	ND
SW65	3/24/2025	4	ND	ND	ND	ND
SW66	3/24/2025	4	ND	ND	ND	ND
SW67	3/24/2025	4	ND	ND	ND	ND
SW68	3/24/2025	4	ND	ND	ND	ND
SW69	3/24/2025	4	ND	ND	ND	ND
SW70	3/24/2025	4	ND	ND	ND	ND
SW71	3/24/2025	4	ND	ND	ND	ND
SW72	3/24/2025	4	ND	ND	ND	ND
SW73	3/24/2025	4	ND	ND	ND	ND
SW74	3/24/2025	4	ND	ND	ND	ND
SW75	3/24/2025	4	ND	ND	ND	ND
SW76	3/24/2025	4	ND	ND	ND	ND
SW77	3/24/2025	4	ND	ND	ND	ND
SW78	3/24/2025	4	ND	ND	ND	ND
SW79	3/24/2025	4	ND	ND	ND	ND

SELECT

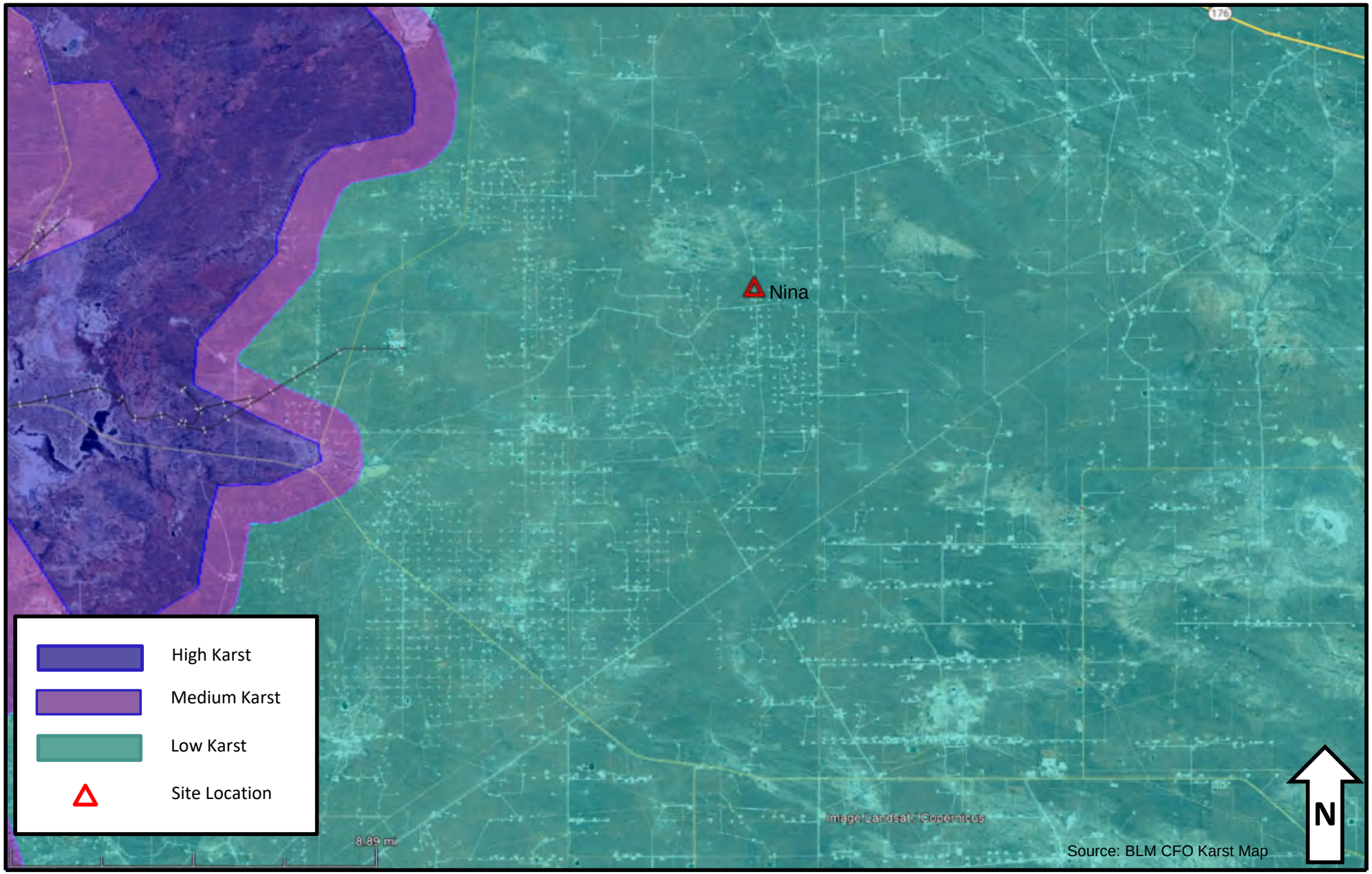
Attachment I

KARST,

Wetland, and

USFWS Maps

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM



Earth Systems Response & Restoration

Figure 1B – Karst Potential

Select Water Solutions – Nina
GPS: 32.393797,-103.646286
Lea County, New Mexico

SELECT

Received by OCD: 9/2/2025 4:36:22 PM

U.S. Fish and Wildlife Service
National Wetlands Inventory

NINA



May 27, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

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LPC Habitat



5/27/2025

1:46,747

0 0.33 0.65 1.3 mi

0 0.5 1 2 km

CHAT 3: modeled available/potential LPC habitat

World Imagery

Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

9.6m Resolution Metadata

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

SELECT

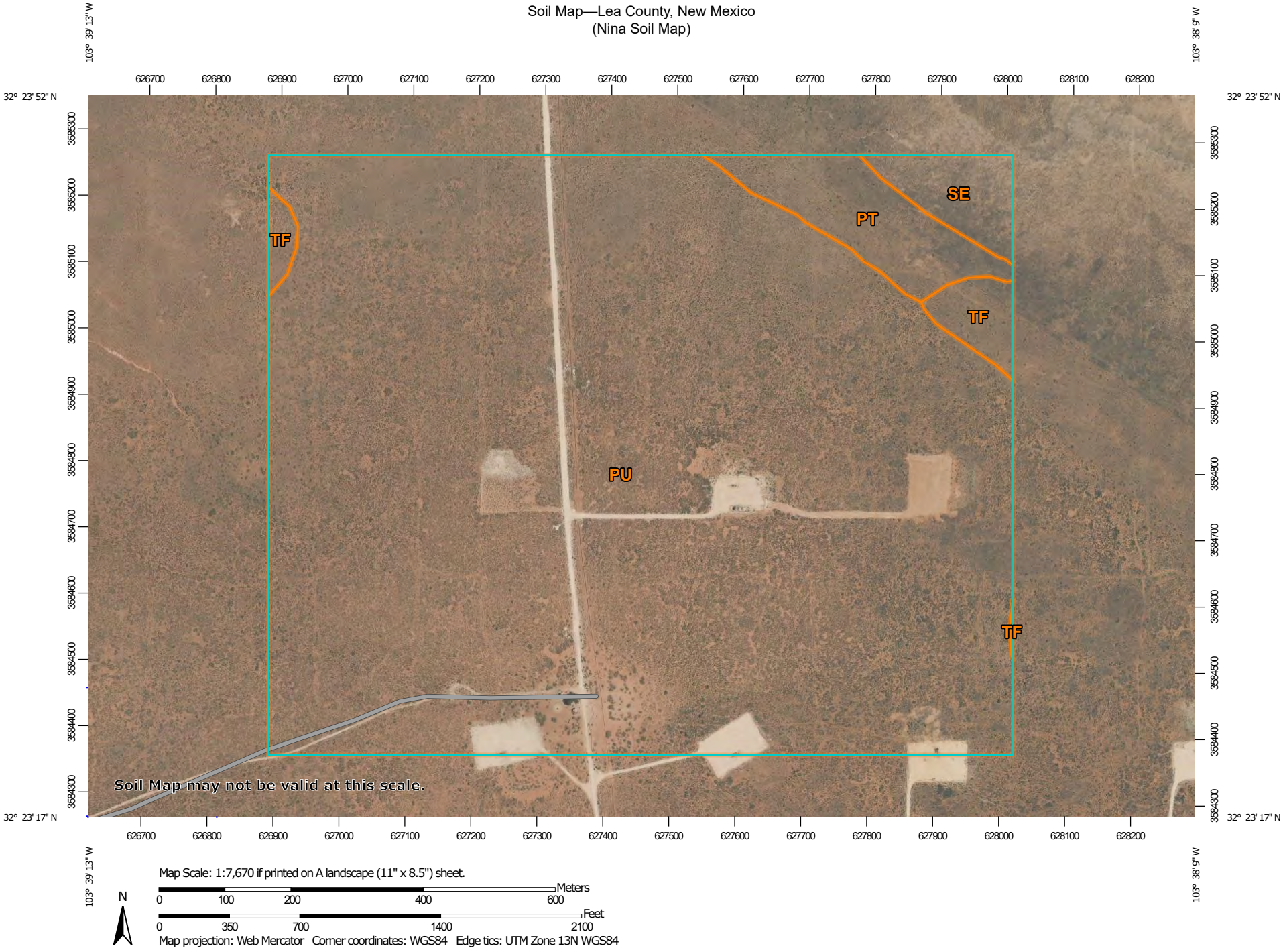
Attachment II

Soils Map and

Range Health

Assesment

Soil Map—Lea County, New Mexico
(Nina Soil Map)



Map Scale: 1:7,670 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 100 200 400 600

Feet
0 350 700 1400 2100

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

Received by OCD: 9/2/2025 4:36:22 PM

Soil Map—Lea County, New Mexico
(Nina Soil Map)

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 21, Sep 3, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

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Received by OCD: 9/2/2025 4:36:22 PM

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PT	Pyote loamy fine sand	10.4	4.1%
PU	Pyote and Maljamar fine sands	233.1	92.0%
SE	Simona fine sandy loam, 0 to 3 percent slopes	5.3	2.1%
TF	Tonuco loamy fine sand, 0 to 3 percent slopes	4.5	1.8%
Totals for Area of Interest		**253.3**	**100.0%**

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Lea County, New Mexico

PU—Pyote and Maljamar fine sands

Map Unit Setting

National map unit symbol: dmqq
Elevation: 3,000 to 3,900 feet
Mean annual precipitation: 10 to 12 inches
Mean annual air temperature: 60 to 62 degrees F
Frost-free period: 190 to 205 days
Farmland classification: Not prime farmland

Map Unit Composition

Pyote and similar soils: 46 percent
Maljamar and similar soils: 44 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Pyote

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 30 inches: fine sand
Bt - 30 to 60 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): 6e

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Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Description of Maljamar

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 24 inches: fine sand
Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 40 to 60 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 5.6 inches)

Interpretive groups

Land capability classification (irrigated): 6e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 10 percent
Ecological site: R070BC022NM - Sandhills

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 21, Sep 3, 2024

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Bamert Seed Company Inc.

1897 CR 1018 Muleshoe, TX 79347 (800) 262-9892 Permit # TX00905

BLM #2; Select Water-Nina PD CC Lot/Sales # SO-85283

Kind & Variety	Pure Seed	Germ	Dormant	Hard Seed	Origin
Bristlegrass Plains, (Setaria vulpiseta)	48.26%	38.00%	56.00%	0.00%	TX
Dropseed, Sand (Sporobolus cryptandrus)	23.41%	27.00%	70.00%	0.00%	TX
Lovegrass Sand, "Bend" (Eragrostis trichodes)	24.14%	41.00%	53.00%	0.00%	TX

Purity: 95.81% Inert Matter: 4.16% Other Crop Seed: 0.00% Weed Seed: 0.02%

Noxious Weed Seed Per/Lb: None Test Date: 03/2025 Net Wt: 18.3 lbs

 INC #: nAPP2429856024- NINA

RANGE HEALTH WORKSHEET

Vers.4 - 09/07

Eco-Site : R070B0003NM- LOAMY SAND

Ranch MILLS

Date 8/8/25

Pasture COMANCHE

Observer TIMSAN BRICKER

Departure from Expected	Code
None to Slight	N - S
Slight to Moderate	S - M
Moderate	M
Moderate to Extreme	M - E
Extreme to Total	E - T

Instructions :
(1) Assign 17 indicator ratings. If indicator not present, rate None to Slight.
(2) In the three grids below, write the indicator number in the appropriate column for each indicator that is applicable to the attribute.
(3) Assign overall rating for each attribute based on preponderance of evidence.
(4) Justify each attribute rating in writing.

Indicator	Rating	Comments
1. Rills	S H N-S	None present
2. Water-flow patterns	S H N-S	None present
3. Pedestals and/or terracettes	S H N-S	None present
4. Bare Ground % = 8%	S H N-S	8% on 100ft transect
5. Gullies	S H N-S	None present
6. Wind scoured, blowouts and/or deposition areas	S N-S	None present
7. Litter movement	S N-S	As expected
8. Soil surface resistance to erosion	S H B N-S	Ground cover @ 8%
9. Soil surface loss/degradation	S H B N-S	None present
10. Plant community composition relative to infiltration/runoff	H S-M	Noninvasive weed present
11. Compaction layer	S H B N-S	
12. Functional/structural groups	B S-M	Noninvasive weed presence competing w/ grasses
13. Plant mortality/decadence	B N-S	Recent rains are benefitting
14. Litter amount	H B N-S	AS expected
15. Annual production	B S-M	Growth is slower w/ heavy grazing concentrated
16. Invasive plants	B N-S	None present
17. Reproductive capabilty of perennial plants	B N-S	Most plants gone to seed

Attribute Rating Justification
Soil & Site Stability :
Ground cover is held well by presence of plants & litter

	E-T	M-E	M	S-M	N-S
					11
					9
					8
					7
					6
					5
					4
					3
					2
					1

S (10 indicators) :
Soil/Site Stability
Rating : N-S

Attribute Rating Justification
Hydrologic Function :
No pooling, infiltration is good, no run-off

	E-T	M-E	M	S-M	N-S
					14
					11
					10
					9
					8
					5
					4
					3
					2
				10	1

H (10 indicators) :
Hydrologic Function
Rating : N-S

Attribute Rating Justification
Biotic Integrity :
Plants are growing, with most cover made up of mid/tall-grasses. 75% of original ground cover restored.

	E-T	M-E	M	S-M	N-S
					17
					16
					14
					13
				15	11
				12	9
				~~10~~	8

B (9 indicators) :
Biotic Integrity
Rating : N-S

Vers.4 - 09/07





Received by OCD: 9/2/2025 4:16:22 PM





SELECT

Attachment III

NMOCD and BLM Correspondence

From: OCDOnline@state.nm.us
To: Timsan Bricker
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 395708
Date: Thursday, October 24, 2024 3:34:09 PM

External Email: Use caution with links & attachments. The sender of this email is **emnrd.ocdonline@emnrd.nm.gov**

To whom it may concern (c/o Timsan Bricker for SELECT WATER SOLUTIONS, LLC),

The OCD has accepted the submitted *Notification of a release* (NOR), for incident ID (n#) nAPP2429856024,
with the following conditions:

- **When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.**

Please reference nAPP2429856024, on all subsequent C-141 submissions and communications regarding the remediation of this release.
NOTE: As of December 2019, NMOCD has discontinued the use of the “RP” number.
If you have any questions regarding this application, or don't know why you have received this email, please contact us.

ocd.enviro@state.nm.us

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

From:	Timsan Bricker
To:	BLM_NM_CFO_REALTY_Spill
Cc:	Taylor, Shelly J
Subject:	SELECT PW RELEASE 10/24/2024 NINA
Date:	Friday, October 25, 2024 1:17:00 PM
Attachments:	spill calc.pdf image001.png Nina.kmz IMG_5257.jpg IMG_6738.jpg IMG_6744.jpg

---

Good afternoon,
This email is to notify BLM of a produced water release that occurred on federally managed lands on 10/24/2024. The cause of the release was an overpressuring of the layflat line that led to a blow out. 575 BBL of produced water were released into the ROW and nearby pasture, with 80 BBL recovered via vac truck. Attached are pictures, spill path .kmz, and initial C-141. The coordinates are 32°23'38.15"N, 103°38'46.65"W.
Please let me know if you have any questions.
Thank you!

TIMSAN BRICKER
Environmental Coordinator
1502 E Greene St | Carlsbad, NM 88220
M: 575-200-7551
tbricker@selectwater.com



From: Morgan, Crisha A
To: Timsan Bricker
Subject: Re: [EXTERNAL] NINA Remediation
Date: Tuesday, January 28, 2025 10:39:11 AM
Attachments: image001.png
Outlook-dbyhl0fa.png
Outlook-j2rq12xb.png
ENVIRONMENTAL SPILLS LETTER TO OPERATOR.docx

External Email: Use caution with links & attachments. The sender of this email is **camorgan@blm.gov**

Bureau of Land Management

This looks like there aren't any stipulations for this site...it is in LPC. Please make sure all spill information is reported to the CFO Spill Email. I have attached some more information about reporting on & off-lease spills. Please let me know if you have any questions, or run into any issues.

Thank you,

Crisha A. Morgan |Certified - Environmental Protection Specialist | Program Officer|COR| Spills Coordinator| Orphaned & Idled Well POC Lead
Bureau of Land Management | Carlsbad Field Office
620 E. Greene Street Carlsbad, NM 88220
Cell 575-200-8648 | Office 575-234-5987 |camorgan@blm.gov

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From: Timsan Bricker <TBricker@selectwater.com>
Sent: Wednesday, January 22, 2025 2:09 PM
To: Morgan, Crisha A <camorgan@blm.gov>
Subject: [EXTERNAL] NINA Remediation

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hi there!
I wanted to let you know that we are working on getting ready to start the remediation on the Nina spill, map attached. Can you let me know if we have any stipulations we need to meet beforehand? I imagine it's in LPC habitat but I'm not sure.
Thank you!

TIMSAN BRICKER
EHS Manager
1502 E Greene St | Carlsbad, NM 88220

M: 575-200-7551
tbricker@selectwater.com



SELECT

Attachment IV

Site Photographs

Received by OCD: 9/2/2025 4:36:22 PM

NW N NE E

300 330 0 30 60 90

13°N (T) 32.392781°, -103.646102° ±9ft ▲3719ft

27 Feb 2025, 09:17:02

Released to Imaging: 10/16/2025 11:15:02 AM

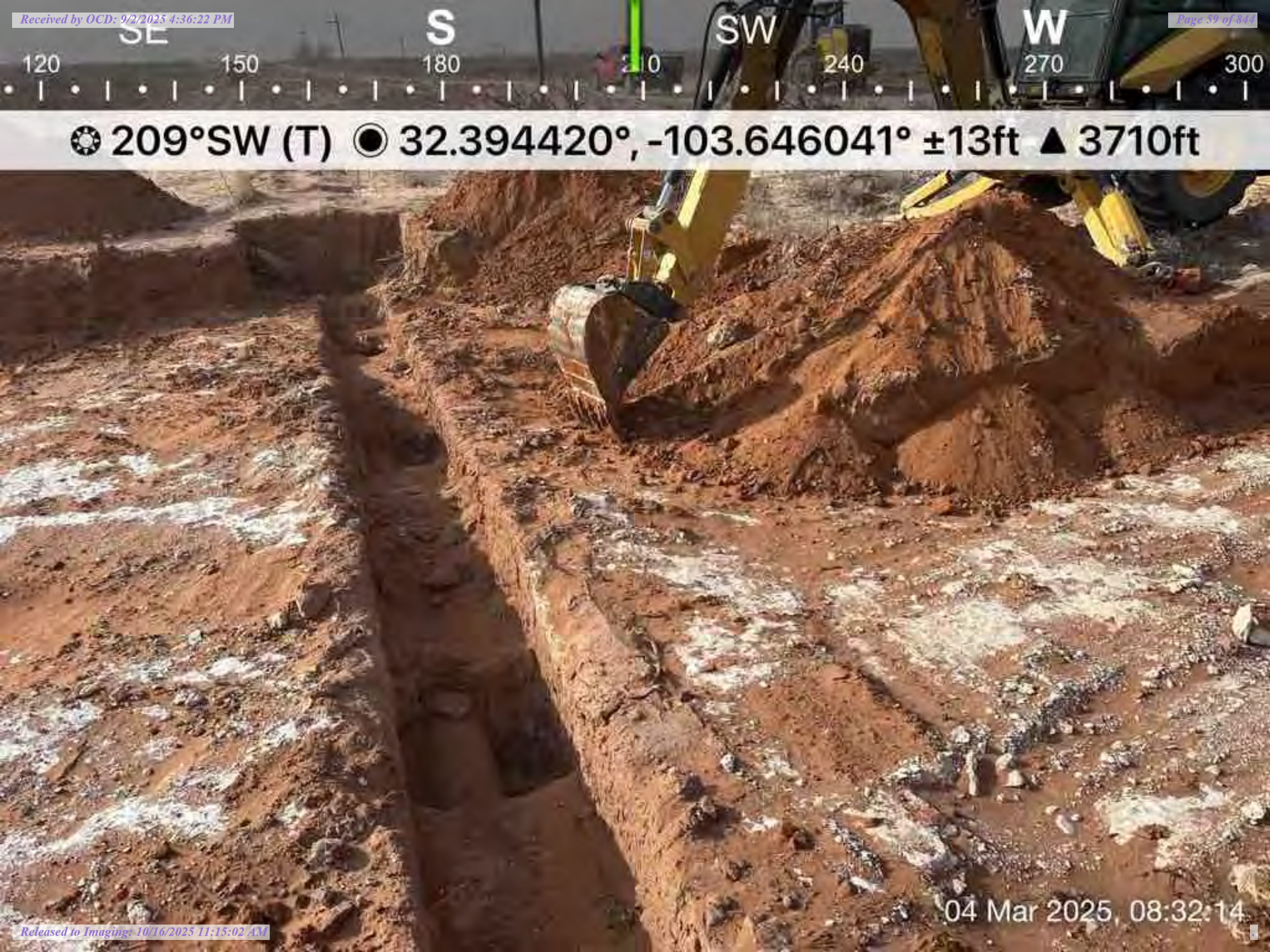

E
SE
S
SW
60
90
120
150
180
210
240
154°SE (T)
32.392916°, -103.646107° ±9ft
3719ft
27 Feb 2025, 09:17:28

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



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Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

SW W NW N

210 240 270 300 330 0

286°W (T) 32.394335°, -103.645967° ±9ft ▲3713ft

04 Mar 2025, 08:33:07

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM


W
NW
N
NE
0
270
300
330
0
30
60
336°NW (T)
32.394249°, -103.646069° ±6ft
3708ft
06 Mar 2025, 10:21:17

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

NW N NE E

300 330 0 30 60 90

14°N (T) 32.394219°, -103.646118° ±9ft ▲ 3708ft

06 Mar 2025, 14:06:21

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

W NW N NE
270 300 330 0 30 60

339°N (T) 32.394093°, -103.646072° ±13ft ▲ 3714ft



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

NE E SE S SW
60 90 120 150 180 210

139°SE (T) 32.393748°, -103.642657° ±4829ft ▲ 3690ft

07 Mar 2025, 08:44:03

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

SW W NW N

210 240 270 300 330 0 30

297°NW (T) 32.392824°, -103.646114° ±16ft 3723ft



Received by OCD: 9/2/2025 4:36:22 PM

SW W NW N

210 240 270 300 330 0 30

298°NW (T) 32.393075°, -103.646067° ±13ft ▲3723ft



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

SE S SW W

120 150 180 210 240 270

198°S (T) 32.393116°, -103.646023° ±16ft 3724ft

19 Mar 2025, 13:43:36

Released to Imaging: 10/16/2025 11:15:02 AM

SE S SW W

120 150 180 210 240 270

203°SW (T) 32.392857°, -103.645997° ±16ft 3722ft

19 Mar 2025, 13:44:40

South Elevation



South West Elevation



East Elevation

253°W (T) 32.394340°, -103.646080° ±6ft ▲ 3709ft



North Elevation



North Elevation



South East Elevation

322°NW (T) 32.392500°, -103.646352° 3711ft



South East Elevation

334°NW (T) 32.392604°, -103.646186° 3713ft



North Elevation

202°S (T) 32.392849°, -103.646204° 3715ft



South West Elevation

42°NE (T) 32.393272°, -103.645991° ▲ 3712ft



North West Elevation

126°SE (T) 32.393258°, -103.645991° ▲ 3712ft



South Elevation

5°N (T) 32.392412°, -103.646022° ▲ 3712ft



South West Elevation

38°NE (T) 32.392414°, -103.646023° ▲ 3713ft



South Elevation

3°N (T) 32.392406°, -103.645879° ▲3712ft



South East Elevation

308°NW (T) 32.392403°, -103.645890° 3713ft



East Elevation

281°W (T) 32.392403°, -103.645891° 3713ft

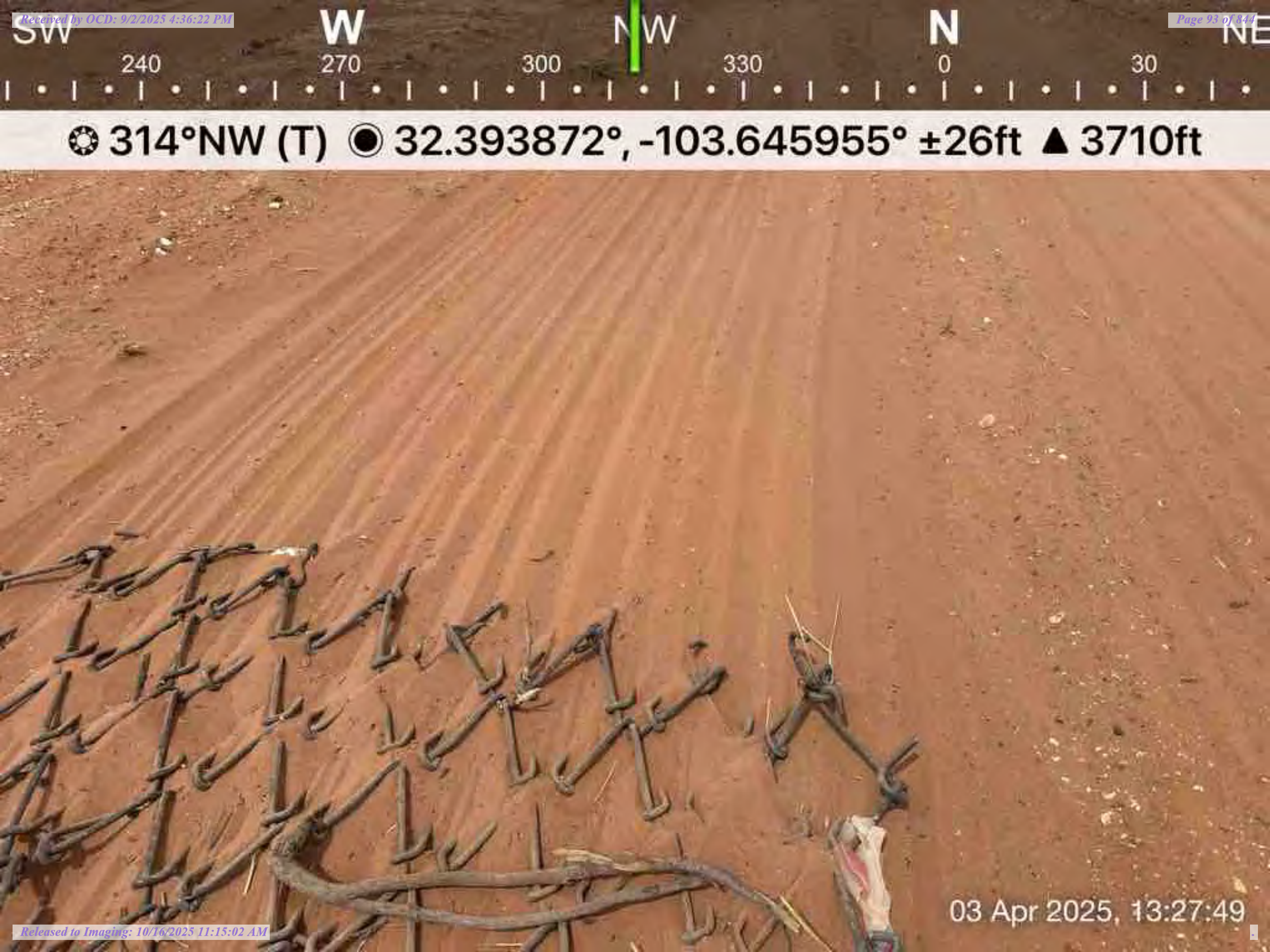


Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM



Released to Imaging: 10/16/2025 11:15:02 AM

East Elevation

265°W (T) 32.394047°, -103.645936° ±13ft ▲3709ft



North Elevation

177°S (T) 32.394216°, -103.645904° ±16ft ▲3713ft



South East Elevation

305°NW (T) 32.392818°, -103.646211° ±13ft ▲ 3712ft



North Elevation

200°S (T) 32.392815°, -103.646210° ±13ft ▲3712ft



SELECT

Attachment V

DTGW DATA

Received by OCD: 9/2/2025 4:36:22 PM

Trans. H

466507

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well JC Mills Ranch Owner's Well No. _____

Street or Post Office Address Box 1358

City and State Loving, NM 88256

Well was drilled under Permit No. C-2821 and is located in the:

a. NE ¼ NE ¼ SW ¼ ¼ of Section 14 Township 22S Range 32E N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in _____ County.

d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

(B) Drilling Contractor Taylor Water Well Service License No. WD-1348

Address 7317 Etcheverry Rd., Carlsbad, NM 88220

Drilling Began 6/12/01 Completed 6/23/01 Type tools Air Rotary Size of hole 7 7/8 in.

Elevation of land surface or _____ at well is UK ft. Total depth of well 540 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 340 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
410	540	130	Very thin silt stone+sand stone layers	1.5

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
5	SCH 40	PVC	+2	540	542	Cap	410	430
							440	540

OCD 2001 OCT -4 AM 9:56

OFFICE OF THE STATE ENGINEER ROSWELL, NEW MEXICO

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

Section 5. PLUGGING RECORD

Plugging Contractor _____

Address _____

Plugging Method _____

Date Well Plugged _____

Plugging approved by:

_____
State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received 10-04-2001

Quad _____ FWL _____ FSL _____

File No. C-2821 Use Domestic/Stock Location No. 22S.32E.14.322

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	4	4	Sandy Soil
4	14	10	Caliche+Pnk Shdy Congl
14	26	12	Clay:pnk,rd,sndy
26	30	4	Limestone:yel brn,dns
30	36	6	Conglomerate:wht,pnk,sndy,lmy
36	68	32	Clay:rd,sndy
68	72	4	Conglomerate:rd,sndy,vfn-fn grn,wl consl
72	166	94	Clay:rd,smth,stky
166	170	4	Siltstone:gry,fria,calc
170	184	14	Clay:rd,smth,stky
184	188	4	Siltstone:gry,fria,calc
188	194	6	Clay:rd,sft
194	238	44	Shale:rd,blky,sme rd sandstone
238	266	28	Sandstone:rd,gry,frstd,fn-med grn,shly in prt
266	290	24	Conglomerate:rd,gry,vfn grn ss+sh gravel,calc
290	302	12	Sh:rd,blky,slty,sndy
302	310	8	Conglomerate:yel brn,vry sndy,lmy
310	386	76	Shale:rd,sme lt gn+bent,blky-tblr,slty
386	390	4	Clay:rd,vry stky
390	476	86	Shale:rd,blky,slty,thin layers of sandstone
476	482	6	Sandstone:gry,vfn grn,slty,fria
482	518	36	Shale:rd,blky,slty,sme gry ss
518	522	4	Sandstone:gry,vfn grn,slty,fria,calc
522	532	10	Sh:rd,blky,slty
532	538	6	Sandstone:gry,vfn grn,slty,fria,calc
538	540	2	SH:rd,blky,slty

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section [redacted] and Section 5 need be completed.

Released to Imaging: 10/16/2025 11:15:02 AM

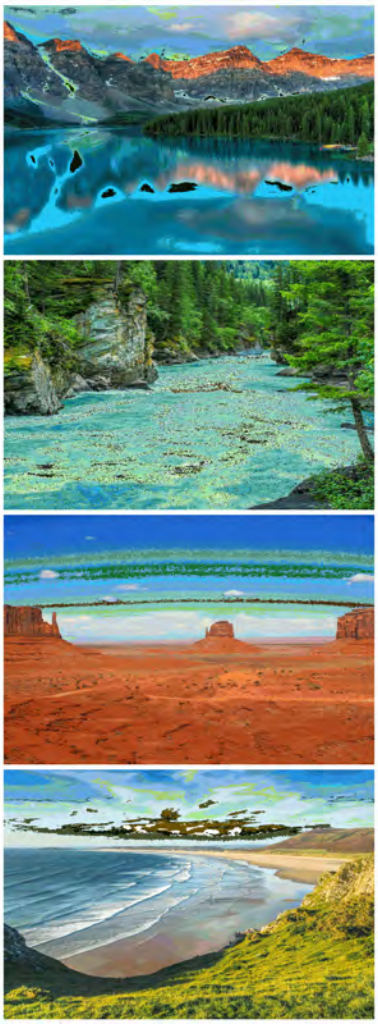
SELECT

Attachment VI

Lab Analytical Results

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503076
Job Number:	24019-0001
Received:	3/13/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/17/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/17/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503076
Date Received: 3/13/2025 8:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/13/2025 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Chain of Custody etc. 11

Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/17/25 13:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Topsoil	E503076-01A	Soil	03/10/25	03/13/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Topsoil

E503076-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2511046
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511046
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.3 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511049
Diesel Range Organics (C10-C28)	ND	25.0	1	03/13/25	03/13/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/13/25	03/13/25	
Surrogate: n-Nonane		*93.5 %*	*61-141*	*03/13/25*	*03/13/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511058
Chloride	ND	20.0	1	03/13/25	03/13/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511046-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.36*		*8.00*		*104*	*70-130*			
LCS (2511046-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	4.91	0.0250	5.00		98.3	70-130			
Ethylbenzene	4.75	0.0250	5.00		94.9	70-130			
Toluene	4.85	0.0250	5.00		97.0	70-130			
o-Xylene	4.75	0.0250	5.00		95.1	70-130			
p,m-Xylene	9.66	0.0500	10.0		96.6	70-130			
Total Xylenes	14.4	0.0250	15.0		96.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.31*		*8.00*		*104*	*70-130*			
LCS Dup (2511046-BSD1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	4.89	0.0250	5.00		97.8	70-130	0.511	20	
Ethylbenzene	4.74	0.0250	5.00		94.7	70-130	0.226	20	
Toluene	4.83	0.0250	5.00		96.5	70-130	0.535	20	
o-Xylene	4.73	0.0250	5.00		94.5	70-130	0.558	20	
p,m-Xylene	9.63	0.0500	10.0		96.3	70-130	0.305	20	
Total Xylenes	14.4	0.0250	15.0		95.7	70-130	0.389	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.30*		*8.00*		*104*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511046-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.12*		*8.00*		*89.0*	*70-130*			
LCS (2511046-BS2)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	38.1	20.0	50.0		76.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.25*		*8.00*		*90.6*	*70-130*			
LCS Dup (2511046-BSD2)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	39.2	20.0	50.0		78.4	70-130	2.77	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.23*		*8.00*		*90.4*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511049-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.0*		*50.0*		*95.9*	*61-141*			
LCS (2511049-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	223	25.0	250		89.2	66-144			
Surrogate: n-Nonane	*49.3*		*50.0*		*98.6*	*61-141*			
Matrix Spike (2511049-MS1)				**Source: E503071-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	339	25.0	250	127	84.9	56-156			
Surrogate: n-Nonane	*49.2*		*50.0*		*98.4*	*61-141*			
Matrix Spike Dup (2511049-MSD1)				**Source: E503071-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	435	25.0	250	127	123	56-156	24.9	20	R3
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511058-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	ND	20.0							
LCS (2511058-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2511058-MS1)				**Source: E503074-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	332	40.0	250	84.6	99.1	80-120			
Matrix Spike Dup (2511058-MSD1)				**Source: E503074-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	330	40.0	250	84.6	98.2	80-120	0.722	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/17/25 13:13

R3	The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 1

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503076 | Job Number 24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	3/10/25	Soil	1	Topsoil	1	1									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/12/25	1400	Michelle Gonzales	3-12-25	1400
Michelle Gonzales	3-12-25	1545	Richard Gonzales	3-12-25	1545
Richard Gonzales	3-12-25	2145	Noe Soto	3-13-25	0800

Lab Use Only
Received on ice: (Y) / N
T1 ____ T2 ____ T3 ____
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

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Envirotech Analytical Laboratory

Printed: 3/13/2025 9:38:42AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/13/25 08:00	Work Order ID:	E503076
Phone:	(575) 393-3386	Date Logged In:	03/12/25 14:53	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	03/19/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by and time sampled not provided on COC.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Gilbert Moreno



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name:	Nina
Work Order:	E412087
Job Number:	24019-0001
Received:	12/12/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/17/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 12/17/24

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Nina
Workorder: E412087
Date Received: 12/12/2024 8:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/12/2024 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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mgonzales@envirotech-inc.com

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Sample Summary

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/24 10:39

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA-40 0.5	E412087-01A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-40 4	E412087-02A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-41 0.5	E412087-03A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-41 4	E412087-04A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-42 0.5	E412087-05A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-42 4	E412087-06A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-43 0.5	E412087-07A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-43 4	E412087-08A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-44 0.5	E412087-09A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-44 4	E412087-10A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-45 0.5	E412087-11A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-45 4	E412087-12A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-46 0.5	E412087-13A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-46 4	E412087-14A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-47 0.5	E412087-15A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-47 4	E412087-16A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-48 0.5	E412087-17A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-48 4	E412087-18A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-49 0.5	E412087-19A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.
HA-49 4	E412087-20A	Soil	12/10/24	12/12/24	Glass Jar, 2 oz.

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-40 0.5

E412087-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.8 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.8 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-40 4

E412087-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.2 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.2 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-41 0.5

E412087-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-41 4

E412087-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.4 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*115 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.4 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*115 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-42 0.5

E412087-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-42 4

E412087-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-43 0.5

E412087-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-43 4

E412087-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-44 0.5

E412087-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-44 4

E412087-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-45 0.5

E412087-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-45 4

E412087-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/12/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/12/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/12/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-46 0.5

E412087-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-46 4

E412087-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-47 0.5

E412087-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*116 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*116 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-47 4

E412087-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.3 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.3 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-48 0.5

E412087-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*116 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*116 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-48 4

E412087-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-49 0.5

E412087-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.0 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.0 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

HA-49 4

E412087-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450081
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450074
Chloride	ND	20.0	1	12/12/24	12/12/24	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

Volatile Organic Compounds by EPA 8260B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450072-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.602*		*0.500*		*120*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.450*		*0.500*		*89.9*	*70-130*			
Surrogate: Toluene-d8	*0.568*		*0.500*		*114*	*70-130*			
LCS (2450072-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Benzene	2.54	0.0250	2.50		102	70-130			
Ethylbenzene	2.67	0.0250	2.50		107	70-130			
Toluene	2.63	0.0250	2.50		105	70-130			
o-Xylene	2.76	0.0250	2.50		111	70-130			
p,m-Xylene	5.54	0.0500	5.00		111	70-130			
Total Xylenes	8.30	0.0250	7.50		111	70-130			
Surrogate: Bromofluorobenzene	*0.608*		*0.500*		*122*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.456*		*0.500*		*91.2*	*70-130*			
Surrogate: Toluene-d8	*0.560*		*0.500*		*112*	*70-130*			
LCS Dup (2450072-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Benzene	2.48	0.0250	2.50		99.3	70-130	2.39	23	
Ethylbenzene	2.60	0.0250	2.50		104	70-130	2.94	27	
Toluene	2.57	0.0250	2.50		103	70-130	2.56	24	
o-Xylene	2.71	0.0250	2.50		108	70-130	1.90	27	
p,m-Xylene	5.45	0.0500	5.00		109	70-130	1.67	27	
Total Xylenes	8.16	0.0250	7.50		109	70-130	1.75	27	
Surrogate: Bromofluorobenzene	*0.612*		*0.500*		*122*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: Toluene-d8	*0.561*		*0.500*		*112*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450072-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.602*		*0.500*		*120*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.450*		*0.500*		*89.9*	*70-130*			
Surrogate: Toluene-d8	*0.568*		*0.500*		*114*	*70-130*			
LCS (2450072-BS2)									Prepared: 12/12/24 Analyzed: 12/12/24
Gasoline Range Organics (C6-C10)	61.4	20.0	50.0		123	70-130			
Surrogate: Bromofluorobenzene	*0.620*		*0.500*		*124*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.484*		*0.500*		*96.7*	*70-130*			
Surrogate: Toluene-d8	*0.568*		*0.500*		*114*	*70-130*			
LCS Dup (2450072-BSD2)									Prepared: 12/12/24 Analyzed: 12/12/24
Gasoline Range Organics (C6-C10)	57.9	20.0	50.0		116	70-130	5.83	20	
Surrogate: Bromofluorobenzene	*0.620*		*0.500*		*124*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.467*		*0.500*		*93.4*	*70-130*			
Surrogate: Toluene-d8	*0.569*		*0.500*		*114*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450081-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.9*		*50.0*		*95.9*	*50-200*			
LCS (2450081-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Diesel Range Organics (C10-C28)	261	25.0	250		104	38-132			
Surrogate: n-Nonane	*52.8*		*50.0*		*106*	*50-200*			
Matrix Spike (2450081-MS1)				**Source: E412087-03**					Prepared: 12/12/24 Analyzed: 12/12/24
Diesel Range Organics (C10-C28)	244	25.0	250	ND	97.7	38-132			
Surrogate: n-Nonane	*50.5*		*50.0*		*101*	*50-200*			
Matrix Spike Dup (2450081-MSD1)				**Source: E412087-03**					Prepared: 12/12/24 Analyzed: 12/12/24
Diesel Range Organics (C10-C28)	257	25.0	250	ND	103	38-132	5.26	20	
Surrogate: n-Nonane	*52.7*		*50.0*		*105*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 10:39:24AM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450074-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450074-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	252	20.0	250		101	90-110			
LCS Dup (2450074-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	252	20.0	250		101	90-110	0.144	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/24 10:39

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412087	1D 2D 3D Std	NM CO UT TX
Project Name: Nina	Address: 1502 E Greene St	Job Number 24019.0001	X	X
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO: Select Water			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT	
10:00	12/10/2024	S	1	HA - 40		1		0.5				X					
10:10	12/10/2024	S	1	HA - 40		2		4				X					
10:20	12/10/2024	S	1	HA - 41		3		0.5				X					
10:30	12/10/2024	S	1	HA - 41		4		4				X					
10:40	12/10/2024	S	1	HA - 42		5		0.5				X					
10:50	12/10/2024	S	1	HA - 42		6		4				X					
11:00	12/10/2024	S	1	HA - 43		7		0.5				X					
11:10	12/10/2024	S	1	HA - 43		8		4				X					
11:20	12/10/2024	S	1	HA - 44		9		0.5				X					
11:30	12/10/2024	S	1	HA - 44		10		4				X					

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Remarks

Incident #: nAPP2429856024

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12.11.24	09:00	Michelle Gonzales	12/11/24	0900
Michelle Gonzales	12-11-24	1600		12-11-24	1600
	12/11/24	21:46	Caitlin Mars	12.12.24	800

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412087	Job Number 24089.0001	1D 2D 3D Std: X	NM: X CO UT TX
Project Name: Nina	Address: 1502 E Greene St			
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
11:40	12/10/2024	S	1	HA - 45		11		0.5				X						Incident #:
11:50	12/10/2024	S	1	HA - 45		12		4				X						nAPP2429856024
12:00	12/10/2024	S	1	HA - 46		13		0.5				X						
12:10	12/10/2024	S	1	HA - 46		14		4				X						
12:20	12/10/2024	S	1	HA - 47		15		0.5				X						
12:30	12/10/2024	S	1	HA - 47		16		4				X						
12:40	12/10/2024	S	1	HA - 48		17		0.5				X						
12:50	12/10/2024	S	1	HA - 48		18		4				X						
13:00	12/10/2024	S	1	HA - 49		19		0.5				X						
13:10	12/10/2024	S	1	HA - 49		20		4				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12.11.24	09:00	Michelle Gonzales		
Michelle Gonzales	12-11-24	1600	[signature]	12-11-24	1600
[signature]	12-11-24	21:46	Caitlin Mars	12.12.24	800

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: Y / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 12/12/2024 10:20:25AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Earth Systems	Date Received:	12/12/24 08:00	Work Order ID:	E412087
Phone:	832-541-7719	Date Logged In:	12/11/24 15:42	Logged In By:	Caitlin Mars
Email:	gmoreno@earthsys.net	Due Date:	12/18/24 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Gilbert Moreno



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name:	Nina
Work Order:	E412088
Job Number:	24019-0001
Received:	12/12/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/18/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 12/18/24

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Nina
Workorder: E412088
Date Received: 12/12/2024 8:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/12/2024 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

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Sample Summary

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/24 14:47

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 1 0.5'	E412088-01A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 1 2'	E412088-02A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 1 4'	E412088-03A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 2 0.5'	E412088-04A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 2 2'	E412088-05A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 2 4'	E412088-06A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 3 0.5'	E412088-07A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 3 2'	E412088-08A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 3 4'	E412088-09A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 4 0.5'	E412088-10A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 4 2'	E412088-11A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 4 4'	E412088-12A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 5 0.5'	E412088-13A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 5 2'	E412088-14A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 5 4'	E412088-15A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 6 0.5'	E412088-16A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 6 2'	E412088-17A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 6 4'	E412088-18A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 7 0.5'	E412088-19A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 7 2'	E412088-20A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 7 4'	E412088-21A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 8 0.5'	E412088-22A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 8 2'	E412088-23A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 8 4'	E412088-24A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 9 0.5'	E412088-25A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 9 2'	E412088-26A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 9 4'	E412088-27A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 10 0.5'	E412088-28A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 10 2'	E412088-29A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 10 4'	E412088-30A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 11 0.5'	E412088-31A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 11 2'	E412088-32A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 11 4'	E412088-33A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 12 0.5'	E412088-34A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 12 2'	E412088-35A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 12 4'	E412088-36A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 13 0.5'	E412088-37A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 13 2'	E412088-38A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 13 4'	E412088-39A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 14 0.5'	E412088-40A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.

Sample Summary

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/24 14:47

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 14 2'	E412088-41A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 14 4'	E412088-42A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 15 0.5'	E412088-43A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 15 2'	E412088-44A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 15 4'	E412088-45A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 16 0.5'	E412088-46A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 16 2'	E412088-47A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 16 4'	E412088-48A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 17 0.5'	E412088-49A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 17 2'	E412088-50A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 17 4'	E412088-51A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 18 0.5'	E412088-52A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 18 2'	E412088-53A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 18 4'	E412088-54A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 19 0.5'	E412088-55A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 19 2'	E412088-56A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 19 4'	E412088-57A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 20 0.5'	E412088-58A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 20 2'	E412088-59A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 20 4'	E412088-60A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 21 0.5'	E412088-61A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 21 2'	E412088-62A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 21 4'	E412088-63A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 22 0.5'	E412088-64A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 22 2'	E412088-65A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 22 4'	E412088-66A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 23 0.5'	E412088-67A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 23 2'	E412088-68A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 23 4'	E412088-69A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 24 0.5'	E412088-70A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 24 2'	E412088-71A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 24 4'	E412088-72A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 25 0.5'	E412088-73A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 25 2'	E412088-74A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 25 4'	E412088-75A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 26 0.5'	E412088-76A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 26 2'	E412088-77A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 26 4'	E412088-78A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 27 0.5'	E412088-79A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 27 2'	E412088-80A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.

Sample Summary

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/24 14:47

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 27 4'	E412088-81A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 28 0.5'	E412088-82A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 28 2'	E412088-83A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 28 4'	E412088-84A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 29 0.5'	E412088-85A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 29 2'	E412088-86A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 29 4'	E412088-87A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 30 0.5'	E412088-88A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 30 2'	E412088-89A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 30 4'	E412088-90A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 1 0.5'

E412088-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.1 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.4 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**2330**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 1 2'

E412088-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**1210**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 1 4'

E412088-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**5170**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 2 0.5'

E412088-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.1 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**1970**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 2 2'

E412088-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**3100**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 2 4'

E412088-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**11300**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 3 0.5'

E412088-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**108**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 3 2'

E412088-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**1250**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 3 4'

E412088-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.0 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*120 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**876**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 4 0.5'

E412088-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	**0.159**	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**2200**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 4 2'

E412088-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.2 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.9 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**3060**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 4 4'

E412088-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.0 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**6310**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 5 0.5'

E412088-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**134**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 5 2'

E412088-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**3790**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 5 4'

E412088-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**10500**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 6 0.5'

E412088-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**2600**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 6 2'

E412088-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**3090**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 6 4'

E412088-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.0 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**6160**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 7 0.5'

E412088-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**1850**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 7 2'

E412088-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2450077
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450087
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*120 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2450075
Chloride	**100**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 7 4'

E412088-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.7 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**785**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 8 0.5'

E412088-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*123 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**1980**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 8 2'

E412088-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.9 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**7320**	100	5	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 8 4'

E412088-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**9230**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 9 0.5'

E412088-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**647**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 9 2'

E412088-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**326**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 9 4'

E412088-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**103**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 10 0.5'

E412088-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.7 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/16/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/16/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**65.3**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 10 2'

E412088-29

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.4 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**3060**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 10 4'

E412088-30

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*249 %*	*50-200*	*12/16/24*	*12/17/24*	*S3*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**8520**	100	5	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 11 0.5'

E412088-31

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*85.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**49.9**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 11 2'

E412088-32

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**2300**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 11 4'

E412088-33

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**10300**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 12 0.5'

E412088-34

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**975**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 12 2'

E412088-35

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*125 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**62.6**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 12 4'

E412088-36

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**80.1**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 13 0.5'

E412088-37

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*127 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**530**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 13 2'

E412088-38

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**3760**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 13 4'

E412088-39

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**11700**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 14 0.5'

E412088-40

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2451022
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/24	12/17/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/24	12/17/24	
Surrogate: n-Nonane		*123 %*	*50-200*	*12/16/24*	*12/17/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450079
Chloride	**32.3**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 14 2'

E412088-41

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**63.9**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 14 4'

E412088-42

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*122 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 15 0.5'

E412088-43

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**46.8**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 15 2'

E412088-44

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*115 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*115 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 15 4'

E412088-45

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*129 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**41.8**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 16 0.5'

E412088-46

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*121 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 16 2'

E412088-47

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*111 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*111 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*138 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**1850**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 16 4'

E412088-48

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*123 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**11000**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 17 0.5'

E412088-49

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*111 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*111 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*126 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**144**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 17 2'

E412088-50

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*118 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*132 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**45.1**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 17 4'

E412088-51

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	ND	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 18 0.5'

E412088-52

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.4 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.4 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**1850**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 18 2'

E412088-53

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.7 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.7 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*130 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**3690**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 18 4'

E412088-54

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**2930**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 19 0.5'

E412088-55

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*120 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*127 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**712**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 19 2'

E412088-56

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.5 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.5 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*112 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*129 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**2340**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 19 4'

E412088-57

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*115 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*115 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*114 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*126 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**62.6**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 20 0.5'

E412088-58

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.5 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*119 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.5 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*122 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**42.6**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 20 2'

E412088-59

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.8 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*113 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*135 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**119**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 20 4'

E412088-60

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Benzene	ND	0.0250	1	12/12/24	12/16/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/16/24	
Toluene	ND	0.0250	1	12/12/24	12/16/24	
o-Xylene	ND	0.0250	1	12/12/24	12/16/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/16/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*110 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450080
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/16/24	
Surrogate: Bromofluorobenzene		*117 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*12/12/24*	*12/16/24*	
Surrogate: Toluene-d8		*110 %*	*70-130*	*12/12/24*	*12/16/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450091
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/16/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/16/24	
Surrogate: n-Nonane		*127 %*	*50-200*	*12/12/24*	*12/16/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450082
Chloride	**10900**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 21 0.5'

E412088-61

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*83.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.5 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**742**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 21 2'

E412088-62

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*82.9 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.2 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**4210**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 21 4'

E412088-63

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*83.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.5 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**1830**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 22 0.5'

E412088-64

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*82.5 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**367**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 22 2'

E412088-65

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*82.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**3280**	40.0	2	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 22 4'

E412088-66

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*83.0 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**4400**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 23 0.5'

E412088-67

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*83.0 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**2920**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 23 2'

E412088-68

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*82.9 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.8 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/13/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/13/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*12/12/24*	*12/13/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**1660**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 23 4'

E412088-69

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*83.2 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**85.3**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 24 0.5'

E412088-70

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*83.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**21.7**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 24 2'

E412088-71

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*84.4 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**103**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 24 4'

E412088-72

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*84.0 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.8 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**685**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 25 0.5'

E412088-73

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*84.2 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**420**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 25 2'

E412088-74

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*85.4 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**5810**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 25 4'

E412088-75

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*85.0 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	**1280**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 26 0.5'

E412088-76

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*84.8 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 26 2'

E412088-77

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*85.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 26 4'

E412088-78

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.1 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 27 0.5'

E412088-79

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.0 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 27 2'

E412088-80

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.7 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2450083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450092
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450089
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 27 4'

E412088-81

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*99.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*99.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**21.6**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 28 0.5'

E412088-82

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**1050**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 28 2'

E412088-83

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*96.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*96.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**8330**	200	10	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 28 4'

E412088-84

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*96.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*96.5 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**8240**	100	5	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 29 0.5'

E412088-85

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*94.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*94.6 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**706**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 29 2'

E412088-86

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/12/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/12/24	
Toluene	ND	0.0250	1	12/12/24	12/12/24	
o-Xylene	ND	0.0250	1	12/12/24	12/12/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/12/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*93.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/12/24	
Surrogate: Bromofluorobenzene		*93.7 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*12/12/24*	*12/12/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/12/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**3880**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 29 4'

E412088-87

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*95.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*95.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**5320**	100	5	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 30 0.5'

E412088-88

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.8 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.8 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**2010**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 30 2'

E412088-89

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*95.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*95.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**3390**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

HA - 30 4'

E412088-90

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2450094
Chloride	**4220**	40.0	2	12/12/24	12/13/24	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450080-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.592*		*0.500*		*118*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.461*		*0.500*		*92.1*	*70-130*			
Surrogate: Toluene-d8	*0.581*		*0.500*		*116*	*70-130*			
LCS (2450080-BS1)									Prepared: 12/12/24 Analyzed: 12/13/24
Benzene	2.52	0.0250	2.50		101	70-130			
Ethylbenzene	2.61	0.0250	2.50		104	70-130			
Toluene	2.66	0.0250	2.50		106	70-130			
o-Xylene	2.76	0.0250	2.50		111	70-130			
p,m-Xylene	5.51	0.0500	5.00		110	70-130			
Total Xylenes	8.28	0.0250	7.50		110	70-130			
Surrogate: Bromofluorobenzene	*0.614*		*0.500*		*123*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.473*		*0.500*		*94.5*	*70-130*			
Surrogate: Toluene-d8	*0.565*		*0.500*		*113*	*70-130*			
LCS Dup (2450080-BSD1)									Prepared: 12/12/24 Analyzed: 12/13/24
Benzene	2.51	0.0250	2.50		101	70-130	0.377	23	
Ethylbenzene	2.61	0.0250	2.50		105	70-130	0.192	27	
Toluene	2.62	0.0250	2.50		105	70-130	1.50	24	
o-Xylene	2.75	0.0250	2.50		110	70-130	0.417	27	
p,m-Xylene	5.46	0.0500	5.00		109	70-130	1.03	27	
Total Xylenes	8.21	0.0250	7.50		109	70-130	0.825	27	
Surrogate: Bromofluorobenzene	*0.609*		*0.500*		*122*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.479*		*0.500*		*95.8*	*70-130*			
Surrogate: Toluene-d8	*0.563*		*0.500*		*113*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450085-BLK1)									Prepared: 12/12/24 Analyzed: 12/17/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.482*		*0.500*		*96.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			
LCS (2450085-BS1)									Prepared: 12/12/24 Analyzed: 12/17/24
Benzene	2.06	0.0250	2.50		82.4	70-130			
Ethylbenzene	2.21	0.0250	2.50		88.4	70-130			
Toluene	2.13	0.0250	2.50		85.2	70-130			
o-Xylene	2.35	0.0250	2.50		93.9	70-130			
p,m-Xylene	4.58	0.0500	5.00		91.7	70-130			
Total Xylenes	6.93	0.0250	7.50		92.4	70-130			
Surrogate: Bromofluorobenzene	*0.511*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.525*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
LCS Dup (2450085-BSD1)									Prepared: 12/12/24 Analyzed: 12/17/24
Benzene	2.15	0.0250	2.50		86.0	70-130	4.23	23	
Ethylbenzene	2.32	0.0250	2.50		92.7	70-130	4.82	27	
Toluene	2.26	0.0250	2.50		90.4	70-130	5.97	24	
o-Xylene	2.40	0.0250	2.50		95.8	70-130	1.98	27	
p,m-Xylene	4.70	0.0500	5.00		94.0	70-130	2.52	27	
Total Xylenes	7.10	0.0250	7.50		94.6	70-130	2.34	27	
Surrogate: Bromofluorobenzene	*0.483*		*0.500*		*96.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.526*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.526*		*0.500*		*105*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450076-BLK1)									Prepared: 12/12/24 Analyzed: 12/13/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.48*		*8.00*		*93.4*	*70-130*			
LCS (2450076-BS1)									Prepared: 12/12/24 Analyzed: 12/14/24
Benzene	5.12	0.0250	5.00		102	70-130			
Ethylbenzene	5.07	0.0250	5.00		101	70-130			
Toluene	5.16	0.0250	5.00		103	70-130			
o-Xylene	5.10	0.0250	5.00		102	70-130			
p,m-Xylene	10.3	0.0500	10.0		103	70-130			
Total Xylenes	15.4	0.0250	15.0		103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.37*		*8.00*		*92.1*	*70-130*			
LCS Dup (2450076-BSD1)									Prepared: 12/12/24 Analyzed: 12/14/24
Benzene	5.09	0.0250	5.00		102	70-130	0.593	20	
Ethylbenzene	5.05	0.0250	5.00		101	70-130	0.477	20	
Toluene	5.12	0.0250	5.00		102	70-130	0.627	20	
o-Xylene	5.07	0.0250	5.00		101	70-130	0.461	20	
p,m-Xylene	10.2	0.0500	10.0		102	70-130	0.651	20	
Total Xylenes	15.3	0.0250	15.0		102	70-130	0.588	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.35*		*8.00*		*91.9*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450077-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.47*		*8.00*		*93.4*	*70-130*			
LCS (2450077-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Benzene	4.74	0.0250	5.00		94.8	70-130			
Ethylbenzene	4.71	0.0250	5.00		94.2	70-130			
Toluene	4.77	0.0250	5.00		95.4	70-130			
o-Xylene	4.76	0.0250	5.00		95.2	70-130			
p,m-Xylene	9.62	0.0500	10.0		96.2	70-130			
Total Xylenes	14.4	0.0250	15.0		95.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.57*		*8.00*		*94.6*	*70-130*			
LCS Dup (2450077-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Benzene	5.11	0.0250	5.00		102	70-130	7.56	20	
Ethylbenzene	5.08	0.0250	5.00		102	70-130	7.61	20	
Toluene	5.15	0.0250	5.00		103	70-130	7.70	20	
o-Xylene	5.12	0.0250	5.00		102	70-130	7.27	20	
p,m-Xylene	10.4	0.0500	10.0		104	70-130	7.46	20	
Total Xylenes	15.5	0.0250	15.0		103	70-130	7.39	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.56*		*8.00*		*94.4*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450083-BLK1)									Prepared: 12/12/24 Analyzed: 12/15/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*6.78*		*8.00*		*84.7*	*70-130*			
LCS (2450083-BS1)									Prepared: 12/12/24 Analyzed: 12/15/24
Benzene	4.98	0.0250	5.00		99.6	70-130			
Ethylbenzene	4.71	0.0250	5.00		94.2	70-130			
Toluene	4.86	0.0250	5.00		97.3	70-130			
o-Xylene	4.69	0.0250	5.00		93.7	70-130			
p,m-Xylene	9.54	0.0500	10.0		95.4	70-130			
Total Xylenes	14.2	0.0250	15.0		94.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.74*		*8.00*		*84.3*	*70-130*			
LCS Dup (2450083-BSD1)									Prepared: 12/12/24 Analyzed: 12/15/24
Benzene	5.21	0.0250	5.00		104	70-130	4.61	20	
Ethylbenzene	4.96	0.0250	5.00		99.3	70-130	5.26	20	
Toluene	5.11	0.0250	5.00		102	70-130	4.92	20	
o-Xylene	4.93	0.0250	5.00		98.6	70-130	5.07	20	
p,m-Xylene	10.1	0.0500	10.0		101	70-130	5.24	20	
Total Xylenes	15.0	0.0250	15.0		99.9	70-130	5.18	20	
Surrogate: 4-Bromochlorobenzene-PID	*6.71*		*8.00*		*83.8*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450076-BLK1)									Prepared: 12/12/24 Analyzed: 12/13/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.19*		*8.00*		*89.9*	*70-130*			
LCS (2450076-BS2)									Prepared: 12/12/24 Analyzed: 12/14/24
Gasoline Range Organics (C6-C10)	38.9	20.0	50.0		77.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.47*		*8.00*		*93.4*	*70-130*			
LCS Dup (2450076-BSD2)									Prepared: 12/12/24 Analyzed: 12/14/24
Gasoline Range Organics (C6-C10)	40.5	20.0	50.0		80.9	70-130	3.89	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.39*		*8.00*		*92.4*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450077-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.20*		*8.00*		*90.0*	*70-130*			
LCS (2450077-BS2)									Prepared: 12/12/24 Analyzed: 12/12/24
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0		87.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.35*		*8.00*		*91.9*	*70-130*			
LCS Dup (2450077-BSD2)									Prepared: 12/12/24 Analyzed: 12/12/24
Gasoline Range Organics (C6-C10)	43.4	20.0	50.0		86.7	70-130	0.379	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.34*		*8.00*		*91.8*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450080-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.592*		*0.500*		*118*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.461*		*0.500*		*92.1*	*70-130*			
Surrogate: Toluene-d8	*0.581*		*0.500*		*116*	*70-130*			
LCS (2450080-BS2)									Prepared: 12/12/24 Analyzed: 12/13/24
Gasoline Range Organics (C6-C10)	51.8	20.0	50.0		104	70-130			
Surrogate: Bromofluorobenzene	*0.599*		*0.500*		*120*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.475*		*0.500*		*94.9*	*70-130*			
Surrogate: Toluene-d8	*0.577*		*0.500*		*115*	*70-130*			
LCS Dup (2450080-BSD2)									Prepared: 12/12/24 Analyzed: 12/13/24
Gasoline Range Organics (C6-C10)	52.0	20.0	50.0		104	70-130	0.309	20	
Surrogate: Bromofluorobenzene	*0.588*		*0.500*		*118*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.471*		*0.500*		*94.2*	*70-130*			
Surrogate: Toluene-d8	*0.569*		*0.500*		*114*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450083-BLK1)									Prepared: 12/12/24 Analyzed: 12/15/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.6*	*70-130*			
LCS (2450083-BS2)									Prepared: 12/12/24 Analyzed: 12/15/24
Gasoline Range Organics (C6-C10)	41.1	20.0	50.0		82.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.82*		*8.00*		*97.8*	*70-130*			
LCS Dup (2450083-BSD2)									Prepared: 12/12/24 Analyzed: 12/15/24
Gasoline Range Organics (C6-C10)	40.4	20.0	50.0		80.9	70-130	1.59	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.76*		*8.00*		*97.0*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450085-BLK1)									Prepared: 12/12/24 Analyzed: 12/17/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.482*		*0.500*		*96.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			
LCS (2450085-BS2)									Prepared: 12/12/24 Analyzed: 12/17/24
Gasoline Range Organics (C6-C10)	54.8	20.0	50.0		110	70-130			
Surrogate: Bromofluorobenzene	*0.495*		*0.500*		*98.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.533*		*0.500*		*107*	*70-130*			
LCS Dup (2450085-BSD2)									Prepared: 12/12/24 Analyzed: 12/17/24
Gasoline Range Organics (C6-C10)	53.6	20.0	50.0		107	70-130	2.23	20	
Surrogate: Bromofluorobenzene	*0.494*		*0.500*		*98.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.523*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.536*		*0.500*		*107*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450087-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*62.4*		*50.0*		*125*	*50-200*			
LCS (2450087-BS1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	272	25.0	250		109	38-132			
Surrogate: n-Nonane	*56.7*		*50.0*		*113*	*50-200*			
Matrix Spike (2450087-MS1)				**Source: E412088-09**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	290	25.0	250	ND	116	38-132			
Surrogate: n-Nonane	*60.7*		*50.0*		*121*	*50-200*			
Matrix Spike Dup (2450087-MSD1)				**Source: E412088-09**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	296	25.0	250	ND	118	38-132	2.07	20	
Surrogate: n-Nonane	*62.0*		*50.0*		*124*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450091-BLK1)									Prepared: 12/12/24 Analyzed: 12/15/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*56.4*		*50.0*		*113*	*50-200*			
LCS (2450091-BS1)									Prepared: 12/12/24 Analyzed: 12/15/24
Diesel Range Organics (C10-C28)	297	25.0	250		119	38-132			
Surrogate: n-Nonane	*64.6*		*50.0*		*129*	*50-200*			
Matrix Spike (2450091-MS1)				**Source: E412088-50**					Prepared: 12/12/24 Analyzed: 12/16/24
Diesel Range Organics (C10-C28)	252	25.0	250	ND	101	38-132			
Surrogate: n-Nonane	*55.3*		*50.0*		*111*	*50-200*			
Matrix Spike Dup (2450091-MSD1)				**Source: E412088-50**					Prepared: 12/12/24 Analyzed: 12/16/24
Diesel Range Organics (C10-C28)	321	25.0	250	ND	128	38-132	23.9	20	R3
Surrogate: n-Nonane	*67.8*		*50.0*		*136*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450092-BLK1)									Prepared: 12/12/24 Analyzed: 12/13/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*57.8*		*50.0*		*116*	*50-200*			
LCS (2450092-BS1)									Prepared: 12/12/24 Analyzed: 12/13/24
Diesel Range Organics (C10-C28)	272	25.0	250		109	38-132			
Surrogate: n-Nonane	*58.1*		*50.0*		*116*	*50-200*			
Matrix Spike (2450092-MS1)				**Source: E412088-68**					Prepared: 12/12/24 Analyzed: 12/13/24
Diesel Range Organics (C10-C28)	271	25.0	250	ND	108	38-132			
Surrogate: n-Nonane	*57.5*		*50.0*		*115*	*50-200*			
Matrix Spike Dup (2450092-MSD1)				**Source: E412088-68**					Prepared: 12/12/24 Analyzed: 12/13/24
Diesel Range Organics (C10-C28)	277	25.0	250	ND	111	38-132	2.28	20	
Surrogate: n-Nonane	*58.6*		*50.0*		*117*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450093-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*56.4*		*50.0*		*113*	*50-200*			
LCS (2450093-BS1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	270	25.0	250		108	38-132			
Surrogate: n-Nonane	*58.3*		*50.0*		*117*	*50-200*			
Matrix Spike (2450093-MS1)				**Source: E412088-84**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	38-132			
Surrogate: n-Nonane	*59.1*		*50.0*		*118*	*50-200*			
Matrix Spike Dup (2450093-MSD1)				**Source: E412088-84**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	278	25.0	250	ND	111	38-132	1.16	20	
Surrogate: n-Nonane	*58.9*		*50.0*		*118*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2451022-BLK1)									Prepared: 12/16/24 Analyzed: 12/16/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*60.1*		*50.0*		*120*	*50-200*			
LCS (2451022-BS1)									Prepared: 12/16/24 Analyzed: 12/16/24
Diesel Range Organics (C10-C28)	314	25.0	250		126	38-132			
Surrogate: n-Nonane	*63.8*		*50.0*		*128*	*50-200*			
Matrix Spike (2451022-MS1)				**Source: E412088-25**					Prepared: 12/16/24 Analyzed: 12/16/24
Diesel Range Organics (C10-C28)	302	25.0	250	ND	121	38-132			
Surrogate: n-Nonane	*61.0*		*50.0*		*122*	*50-200*			
Matrix Spike Dup (2451022-MSD1)				**Source: E412088-25**					Prepared: 12/16/24 Analyzed: 12/16/24
Diesel Range Organics (C10-C28)	321	25.0	250	ND	128	38-132	5.96	20	
Surrogate: n-Nonane	*65.1*		*50.0*		*130*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450075-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450075-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	255	20.0	250		102	90-110			
LCS Dup (2450075-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	256	20.0	250		102	90-110	0.252	20	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450079-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450079-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	250	20.0	250		100	90-110			
LCS Dup (2450079-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	250	20.0	250		100	90-110	0.0820	20	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450082-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450082-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	251	20.0	250		100	90-110			
LCS Dup (2450082-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	252	20.0	250		101	90-110	0.503	20	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450089-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450089-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	250	20.0	250		100	90-110			
LCS Dup (2450089-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	249	20.0	250		99.7	90-110	0.378	20	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/2024 2:47:19PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450094-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450094-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	253	20.0	250		101	90-110			
LCS Dup (2450094-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	254	20.0	250		102	90-110	0.159	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/18/24 14:47

R3	The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.
S3	Surrogate spike recovery was outside acceptance limits. LCS spike recovery was acceptable.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412088	1D 2D 3D Std	NM CO UT TX
Project Name: Nina	Address: 1502 E Greene St	Job Number 24019.0001	X	X
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO: Select Water			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush: 24 HR TAT		Remarks
9:00	12/9/2024	S	1	HA - 1		1		0.5				X						**Incident #:**
9:05	12/9/2024	S	1	HA - 1		2		2				X						nAPP2429856024
9:10	12/9/2024	S	1	HA - 1		3		4				X						
9:15	12/9/2024	S	1	HA - 2		4		0.5				X						
9:20	12/9/2024	S	1	HA - 2		5		2				X						
9:25	12/9/2024	S	1	HA - 2		6		4				X						
9:30	12/9/2024	S	1	HA - 3		7		0.5				X						
9:35	12/9/2024	S	1	HA - 3		8		2				X						
9:40	12/9/2024	S	1	HA - 3		9		4				X						
9:45	12/9/2024	S	1	HA - 4		10		0.5				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12.11.24	09:00	Michelle Gonzales	12-11-24	0900
Michelle Gonzales	12-11-24	1600	[signature]	12-11-24	1600
[signature]	12-11-24	2146	Caitlin Mars	12.12.24	8:00

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412088	1D 2D 3D Std	NM CO UT TX
Project Name: Nina	Address: 1502 E Greene St	Job Number 24019.0001	X	X
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO: Select Water			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
9:50	12/9/2024	S	1	HA - 4		11		2				X						**Incident #:**
9:55	12/9/2024	S	1	HA - 4		12		4				X						nAPP2429856024
10:00	12/9/2024	S	1	HA - 5		13		0.5				X						
10:05	12/9/2024	S	1	HA - 5		14		2				X						
10:10	12/9/2024	S	1	HA - 5		15		4				X						
10:15	12/9/2024	S	1	HA - 6		16		0.5				X						
10:20	12/9/2024	S	1	HA - 6		17		2				X						
10:25	12/9/2024	S	1	HA - 6		18		4				X						
10:30	12/9/2024	S	1	HA - 7		19		0.5				X						
10:35	12/9/2024	S	1	HA - 7		20		2				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12.11.24	09:00	Michelle Gonzales	12.11.24	0900
Michelle Gonzales	12-11-24	1600		12-11-24	1600
	12-11-24	21:45	Caitlin Mars	12/12/24	8:00
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412088	Job Number 24097.0001	1D 2D 3D Std: X	NM: X CO UT TX
Project Name: Nina	Address: 1502 E Greene St			
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
10:40	12/9/2024	S	1	HA - 7		21		4				X						Incident #:
10:45	12/9/2024	S	1	HA - 8		22		0.5				X						nAPP2429856024
10:50	12/9/2024	S	1	HA - 8		23		2				X						
10:55	12/9/2024	S	1	HA - 8		24		4				X						
11:00	12/9/2024	S	1	HA - 9		25		0.5				X						
11:05	12/9/2024	S	1	HA - 9		26		2				X						
11:10	12/9/2024	S	1	HA - 9		27		4				X						
11:15	12/9/2024	S	1	HA - 10		28		0.5				X						
11:20	12/9/2024	S	1	HA - 10		29		2				X						
11:25	12/9/2024	S	1	HA - 10		30		4				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12.11.24	09:00	Michelle Gonzales	12.11.24	0900
Michelle Gonzales	12-11-24	1600	[signature]	12-11-24	1600
[signature]	12-11-24	2146	Caitlin Mars	12.12.24	8:00
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

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envirotech

Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412088	1D 2D 3D Std	NM CO UT TX
Project Name: Nina	Address: 1502 E Greene St	Job Number 24019.0001	X	X
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
11:30	12/9/2024	S	1	HA - 11		31		0.5				X						Incident #:
11:35	12/9/2024	S	1	HA - 11		32		2				X						nAPP2429856024
11:40	12/9/2024	S	1	HA - 11		33		4				X						
11:45	12/9/2024	S	1	HA - 12		34		0.5				X						
11:50	12/9/2024	S	1	HA - 12		35		2				X						
11:55	12/9/2024	S	1	HA - 12		36		4				X						
12:00	12/9/2024	S	1	HA - 13		37		0.5				X						
12:05	12/9/2024	S	1	HA - 13		38		2				X						
12:10	12/9/2024	S	1	HA - 13		39		4				X						
12:15	12/9/2024	S	1	HA - 14		40		0.5				X						

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Additional Instructions:

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Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12.11.24	09:00	Michelle Gonzales	12-11-24	0900
Michelle Gonzales	12-11-24	1600	[signature]	12-11-24	1600
[signature]	12-11-24	21:46	Caitlin Mars	12.12.24	8100
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

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Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E411208 8	Job Number 24099.0001	1D 2D 3D Std: X	NM: X CO UT TX
Project Name: Nina	Address: 1502 E Greene St			
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
12:20	12/9/2024	S	1	HA - 14		41		2				X						Incident #:
12:25	12/9/2024	S	1	HA - 14		42		4				X						nAPP2429856024
12:30	12/9/2024	S	1	HA - 15		43		0.5				X						
12:35	12/9/2024	S	1	HA - 15		44		2				X						
12:40	12/9/2024	S	1	HA - 15		45		4				X						
12:45	12/9/2024	S	1	HA - 16		46		0.5				X						
12:50	12/9/2024	S	1	HA - 16		47		2				X						
12:55	12/9/2024	S	1	HA - 16		48		4				X						
13:00	12/9/2024	S	1	HA - 17		49		0.5				X						
13:05	12/9/2024	S	1	HA - 17		50		2				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

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Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12-11-24	09:00	Michelle Gonzales	12-11-24	0900
Michelle Gonzales	12-11-24	1600		12-11-24	1601
	12/11/24	21:40	Caitlin Mars	12.12.24	8:00

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Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

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Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: WPX Energy Permian	Lab WO# E4120 88	Job Number 24019.0001	1D 2D 3D Std: X	NM: X CO UT TX
Project Name: Nina	Address: 1502 E Greene St			
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
13:10	12/9/2024	S	1	HA - 17		51		4				X						Incident #:
13:15	12/9/2024	S	1	HA - 18		52		0.5				X						nAPP2429856024
13:20	12/9/2024	S	1	HA - 18		53		2				X						
13:25	12/9/2024	S	1	HA - 18		54		4				X						
13:30	12/9/2024	S	1	HA - 19		55		0.5				X						
13:35	12/9/2024	S	1	HA - 19		56		2				X						
13:40	12/9/2024	S	1	HA - 19		57		4				X						
13:45	12/9/2024	S	1	HA - 20		58		0.5				X						
13:50	12/9/2024	S	1	HA - 20		59		2				X						
13:55	12/9/2024	S	1	HA - 20		60		4				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

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Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
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Michelle Gonzales	12-11-24	1600		12-11-24	1600
	12-11-24	21:41	Caitlin Mars	12.12.24	8:00

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Lab Use Only

Received on ice: (Y) N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

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Chain of Custody

24019.0001 cm

Client Information	Invoice Information	Lab Use Only		TAT				State				
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: Nina	Address: 1502 E Greene St	E412088	~~20~~				X	X				
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220											
Address: 1910 Resource Ct	Phone:											
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com											
Phone: 832-541-7719	WO:											
Email: gmoreno@earthsys.net												

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
14:00	12/9/2024	S	1	HA - 21		01		0.5				X						**Incident #:**
14:05	12/9/2024	S	1	HA - 21		02		2				X						nAPP2429856024
14:10	12/9/2024	S	1	HA - 21		03		4				X						
14:15	12/9/2024	S	1	HA - 22		04		0.5				X						
14:20	12/9/2024	S	1	HA - 22		05		2				X						
14:25	12/9/2024	S	1	HA - 22		06		4				X						
14:30	12/9/2024	S	1	HA - 23		07		0.5				X						
14:35	12/9/2024	S	1	HA - 23		08		2				X						
14:40	12/9/2024	S	1	HA - 23		09		4				X						
14:45	12/9/2024	S	1	HA - 24		10		0.5				X						

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

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	12.11.24	09:00	Michelle Gonzales	12-11-24	0900
Michelle Gonzales	12-11-24	1600		12-11-24	1600
	12-11-24	21:46	Caitlin Mars	12.12.24	8:00

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T1 T2 T3

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14:50	12/9/2024	S	1	HA - 24		71		2				X					Incident #:
14:55	12/9/2024	S	1	HA - 24		72		4				X					nAPP2429856024
15:00	12/9/2024	S	1	HA - 25		73		0.5				X					
15:05	12/9/2024	S	1	HA - 25		74		2				X					
15:10	12/9/2024	S	1	HA - 25		75		4				X					
15:15	12/9/2024	S	1	HA - 26		76		0.5				X					
15:20	12/9/2024	S	1	HA - 26		77		2				X					
15:25	12/9/2024	S	1	HA - 26		78		4				X					
15:30	12/9/2024	S	1	HA - 27		79		0.5				X					
15:35	12/9/2024	S	1	HA - 27		80		2				X					

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

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[signature]	12-11-24	21:4	[signature]	12.12.24	8:00

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T1 T2 T3

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Project Name: Nina	Address: 1502 E Greene St			
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
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15:40	12/9/2024	S	1	HA - 27		81		4				X						Incident #:
15:45	12/9/2024	S	1	HA - 28		82		0.5				X						nAPP2429856024
15:50	12/9/2024	S	1	HA - 28		83		2				X						
15:55	12/9/2024	S	1	HA - 28		84		4				X						
16:00	12/9/2024	S	1	HA - 29		85		0.5				X						
16:05	12/9/2024	S	1	HA - 29		86		2				X						
16:10	12/9/2024	S	1	HA - 29		87		4				X						
16:15	12/9/2024	S	1	HA - 30		88		0.5				X						
16:20	12/9/2024	S	1	HA - 30		89		2				X						
16:25	12/9/2024	S	1	HA - 30		90		4				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

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T1 T2 T3

AVG Temp °C 4

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envirotech

Envirotech Analytical Laboratory

Printed: 12/12/2024 10:24:47AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Earth Systems	Date Received:	12/12/24 08:00	Work Order ID:	E412088
Phone:	832-541-7719	Date Logged In:	12/11/24 15:49	Logged In By:	Noe Soto
Email:	gmoreno@earthsys.net	Due Date:	12/18/24 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	Yes	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into multiple WOs due to high sample volume. WOs are E412088-E412089.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Gilbert Moreno



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name:	Nina
Work Order:	E412089
Job Number:	24019-0001
Received:	12/12/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/17/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 12/17/24

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Nina
Workorder: E412089
Date Received: 12/12/2024 8:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/12/2024 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
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Sample Summary

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/24 17:06

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 31 0.5'	E412089-01A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 31 2'	E412089-02A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 31 4'	E412089-03A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 32 0.5'	E412089-04A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 32 2'	E412089-05A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 32 4'	E412089-06A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 33 0.5'	E412089-07A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 33 2'	E412089-08A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 33 4'	E412089-09A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 34 0.5'	E412089-10A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 34 2'	E412089-11A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 34 4'	E412089-12A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 35 0.5'	E412089-13A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 35 2'	E412089-14A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 35 4'	E412089-15A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 36 0.5'	E412089-16A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 36 2'	E412089-17A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 36 4'	E412089-18A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 37 0.5'	E412089-19A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 37 2'	E412089-20A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 37 4'	E412089-21A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 38 0.5'	E412089-22A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 38 2'	E412089-23A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 38 4'	E412089-24A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 39 0.5'	E412089-25A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 39 2'	E412089-26A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.
HA - 39 4'	E412089-27A	Soil	12/09/24	12/12/24	Glass Jar, 2 oz.

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 31 0.5'

E412089-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**2580**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 31 2'

E412089-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*120 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**7450**	200	10	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 31 4'

E412089-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**7090**	200	10	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 32 0.5'

E412089-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**1620**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 32 2'

E412089-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**3250**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 32 4'

E412089-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**3600**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 33 0.5'

E412089-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**72.8**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 33 2'

E412089-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 33 4'

E412089-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 34 0.5'

E412089-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*121 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**62.8**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 34 2'

E412089-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**2610**	40.0	2	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 34 4'

E412089-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**7490**	100	5	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 35 0.5'

E412089-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.4 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 35 2'

E412089-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 35 4'

E412089-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 36 0.5'

E412089-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/14/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/14/24	
Toluene	ND	0.0250	1	12/12/24	12/14/24	
o-Xylene	ND	0.0250	1	12/12/24	12/14/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/14/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/14/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/14/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*12/12/24*	*12/14/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 36 2'

E412089-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.1 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 36 4'

E412089-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.9 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	ND	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 37 0.5'

E412089-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.3 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**874**	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 37 2'

E412089-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Benzene	ND	0.0250	1	12/12/24	12/15/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/15/24	
Toluene	ND	0.0250	1	12/12/24	12/15/24	
o-Xylene	ND	0.0250	1	12/12/24	12/15/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/15/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/15/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.1 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2450084
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/15/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*12/12/24*	*12/15/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450096
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/14/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/14/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450095
Chloride	**1610**	20.0	1	12/12/24	12/14/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 37 4'

E412089-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*97.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*97.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**6800**	100	5	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 38 0.5'

E412089-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**976**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 38 2'

E412089-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.8 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.8 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**1460**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 38 4'

E412089-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*93.8 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*93.8 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**97.8**	20.0	1	12/12/24	12/12/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 39 0.5'

E412089-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.5 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.5 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**715**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 39 2'

E412089-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.6 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*94.6 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*120 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**2210**	20.0	1	12/12/24	12/13/24	

Sample Data

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

HA - 39 4'

E412089-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Benzene	ND	0.0250	1	12/12/24	12/13/24	
Ethylbenzene	ND	0.0250	1	12/12/24	12/13/24	
Toluene	ND	0.0250	1	12/12/24	12/13/24	
o-Xylene	ND	0.0250	1	12/12/24	12/13/24	
p,m-Xylene	ND	0.0500	1	12/12/24	12/13/24	
Total Xylenes	ND	0.0250	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*95.7 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2450085
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/12/24	12/13/24	
Surrogate: Bromofluorobenzene		*95.7 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*12/12/24*	*12/13/24*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*12/12/24*	*12/13/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2450093
Diesel Range Organics (C10-C28)	ND	25.0	1	12/12/24	12/15/24	
Oil Range Organics (C28-C36)	ND	50.0	1	12/12/24	12/15/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*12/12/24*	*12/15/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2450068
Chloride	**1940**	20.0	1	12/12/24	12/13/24	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450085-BLK1)									Prepared: 12/12/24 Analyzed: 12/17/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.482*		*0.500*		*96.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			
LCS (2450085-BS1)									Prepared: 12/12/24 Analyzed: 12/17/24
Benzene	2.06	0.0250	2.50		82.4	70-130			
Ethylbenzene	2.21	0.0250	2.50		88.4	70-130			
Toluene	2.13	0.0250	2.50		85.2	70-130			
o-Xylene	2.35	0.0250	2.50		93.9	70-130			
p,m-Xylene	4.58	0.0500	5.00		91.7	70-130			
Total Xylenes	6.93	0.0250	7.50		92.4	70-130			
Surrogate: Bromofluorobenzene	*0.511*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.525*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
LCS Dup (2450085-BSD1)									Prepared: 12/12/24 Analyzed: 12/17/24
Benzene	2.15	0.0250	2.50		86.0	70-130	4.23	23	
Ethylbenzene	2.32	0.0250	2.50		92.7	70-130	4.82	27	
Toluene	2.26	0.0250	2.50		90.4	70-130	5.97	24	
o-Xylene	2.40	0.0250	2.50		95.8	70-130	1.98	27	
p,m-Xylene	4.70	0.0500	5.00		94.0	70-130	2.52	27	
Total Xylenes	7.10	0.0250	7.50		94.6	70-130	2.34	27	
Surrogate: Bromofluorobenzene	*0.483*		*0.500*		*96.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.526*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.526*		*0.500*		*105*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450084-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.39*		*8.00*		*92.4*	*70-130*			
LCS (2450084-BS1)									Prepared: 12/12/24 Analyzed: 12/14/24
Benzene	5.41	0.0250	5.00		108	70-130			
Ethylbenzene	5.20	0.0250	5.00		104	70-130			
Toluene	5.32	0.0250	5.00		106	70-130			
o-Xylene	5.20	0.0250	5.00		104	70-130			
p,m-Xylene	10.6	0.0500	10.0		106	70-130			
Total Xylenes	15.8	0.0250	15.0		105	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.48*		*8.00*		*93.5*	*70-130*			
LCS Dup (2450084-BSD1)									Prepared: 12/12/24 Analyzed: 12/14/24
Benzene	5.23	0.0250	5.00		105	70-130	3.46	20	
Ethylbenzene	5.03	0.0250	5.00		101	70-130	3.33	20	
Toluene	5.14	0.0250	5.00		103	70-130	3.50	20	
o-Xylene	5.04	0.0250	5.00		101	70-130	3.29	20	
p,m-Xylene	10.2	0.0500	10.0		102	70-130	3.28	20	
Total Xylenes	15.3	0.0250	15.0		102	70-130	3.28	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.54*		*8.00*		*94.3*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450084-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.30*		*8.00*		*91.3*	*70-130*			
LCS (2450084-BS2)									Prepared: 12/12/24 Analyzed: 12/14/24
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0		88.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.43*		*8.00*		*92.8*	*70-130*			
LCS Dup (2450084-BSD2)									Prepared: 12/12/24 Analyzed: 12/14/24
Gasoline Range Organics (C6-C10)	43.1	20.0	50.0		86.2	70-130	3.13	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.38*		*8.00*		*92.2*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450085-BLK1)									Prepared: 12/12/24 Analyzed: 12/17/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.482*		*0.500*		*96.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			
LCS (2450085-BS2)									Prepared: 12/12/24 Analyzed: 12/17/24
Gasoline Range Organics (C6-C10)	54.8	20.0	50.0		110	70-130			
Surrogate: Bromofluorobenzene	*0.495*		*0.500*		*98.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.533*		*0.500*		*107*	*70-130*			
LCS Dup (2450085-BSD2)									Prepared: 12/12/24 Analyzed: 12/17/24
Gasoline Range Organics (C6-C10)	53.6	20.0	50.0		107	70-130	2.23	20	
Surrogate: Bromofluorobenzene	*0.494*		*0.500*		*98.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.523*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.536*		*0.500*		*107*	*70-130*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450093-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*56.4*		*50.0*		*113*	*50-200*			
LCS (2450093-BS1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	270	25.0	250		108	38-132			
Surrogate: n-Nonane	*58.3*		*50.0*		*117*	*50-200*			
Matrix Spike (2450093-MS1)				**Source: E412088-84**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	38-132			
Surrogate: n-Nonane	*59.1*		*50.0*		*118*	*50-200*			
Matrix Spike Dup (2450093-MSD1)				**Source: E412088-84**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	278	25.0	250	ND	111	38-132	1.16	20	
Surrogate: n-Nonane	*58.9*		*50.0*		*118*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450096-BLK1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*61.2*		*50.0*		*122*	*50-200*			
LCS (2450096-BS1)									Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	287	25.0	250		115	38-132			
Surrogate: n-Nonane	*61.4*		*50.0*		*123*	*50-200*			
Matrix Spike (2450096-MS1)				**Source: E412089-16**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	285	25.0	250	ND	114	38-132			
Surrogate: n-Nonane	*59.7*		*50.0*		*119*	*50-200*			
Matrix Spike Dup (2450096-MSD1)				**Source: E412089-16**					Prepared: 12/12/24 Analyzed: 12/14/24
Diesel Range Organics (C10-C28)	295	25.0	250	ND	118	38-132	3.30	20	
Surrogate: n-Nonane	*62.6*		*50.0*		*125*	*50-200*			

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450068-BLK1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	ND	20.0							
LCS (2450068-BS1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	256	20.0	250		102	90-110			
LCS Dup (2450068-BSD1)									Prepared: 12/12/24 Analyzed: 12/12/24
Chloride	256	20.0	250		103	90-110	0.218	20	

QC Summary Data

Earth Systems	Project Name:	Nina	**Reported:**
1910 Resource Ct	Project Number:	24019-0001	
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/2024 5:06:07PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2450095-BLK1)									Prepared: 12/12/24 Analyzed: 12/13/24
Chloride	ND	20.0							
LCS (2450095-BS1)									Prepared: 12/12/24 Analyzed: 12/13/24
Chloride	251	20.0	250		100	90-110			
LCS Dup (2450095-BSD1)									Prepared: 12/12/24 Analyzed: 12/13/24
Chloride	251	20.0	250		100	90-110	0.0435	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Earth Systems	Project Name:	Nina	
1910 Resource Ct	Project Number:	24019-0001	**Reported:**
Carlsbad NM, 88220	Project Manager:	Gilbert Moreno	12/17/24 17:06

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412089	1D 2D 3D Std	NM CO UT TX
Project Name: Nina	Address: 1502 E Greene St	Job Number 24019.0001		X
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO: Select Water			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush 24 HR TAT		Remarks
16:30	12/9/2024	S	1	HA - 31		1		0.5				X						Incident #:
16:35	12/9/2024	S	1	HA - 31		2		2				X						nAPP2429856024
16:40	12/9/2024	S	1	HA - 31		3		4				X						
16:45	12/9/2024	S	1	HA - 32		4		0.5				X						
16:50	12/9/2024	S	1	HA - 32		5		2				X						
16:55	12/9/2024	S	1	HA - 32		6		4				X						
17:00	12/9/2024	S	1	HA - 33		7		0.5				X						
17:05	12/9/2024	S	1	HA - 33		8		2				X						
17:10	12/9/2024	S	1	HA - 33		9		4				X						
17:15	12/9/2024	S	1	HA - 34		10		0.5				X						

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12.11.24	09:00	Michelle Gonzales	12-11-24	0900
Michelle Gonzales	12-1-24	1600		12-11-24	1600
	12-11-24	21:46	Caitlin Mars	12.12.24	800

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM

Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: ~~WPX Energy Permian~~	Lab WO# E412089	Job Number 24019.0001	1D 2D 3D Std: X	NM: X CO UT TX
Project Name: Nina	Address: 1502 E Greene St			
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT	Remarks
17:20	12/9/2024	S	1	HA - 34		11		2				X					Incident #:
17:25	12/9/2024	S	1	HA - 34		12		4				X					nAPP2429856024
17:30	12/9/2024	S	1	HA - 35		13		0.5				X					
17:35	12/9/2024	S	1	HA - 35		14		2				X					
17:40	12/9/2024	S	1	HA - 35		15		4				X					
17:45	12/9/2024	S	1	HA - 36		16		0.5				X					
17:50	12/9/2024	S	1	HA - 36		17		2				X					
17:55	12/9/2024	S	1	HA - 36		18		4				X					
18:00	12/9/2024	S	1	HA - 37		19		0.5				X					
18:05	12/9/2024	S	1	HA - 37		20		2				X					

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12-11-24	09:00	Michelle Gonzales	12-11-24	0900
Michelle Gonzales	12-11-24	1600	[signature]	12-11-24	1600
[signature]	12-11-24	21:44	Caitlin Mars	12-12-24	800
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Earth Systems R & R	Company: WPX Energy Permian	Lab WO# E412089	1D 2D 3D Std	NM CO UT TX
Project Name: Nina	Address: 1502 E Greene St	Job Number 24099.0001	X	X
Project Manager: Gilbert Moreno	City, State, Zip: Carlsbad, NM 88220			
Address: 1910 Resource Ct	Phone:			
City, State, Zip: Carlsbad NM, 88220	Email: tbricker@selectwater.com			
Phone: 832-541-7719	WO:			
Email: gmoreno@earthsys.net				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	Rush-24 HR TAT		Remarks
18:10	12/9/2024	S	1	HA - 37		21		4				X						Incident #:
18:15	12/9/2024	S	1	HA - 38		22		0.5				X						nAPP2429856024
18:20	12/9/2024	S	1	HA - 38		23		2				X						
18:25	12/9/2024	S	1	HA - 38		24		4				X						
18:30	12/9/2024	S	1	HA - 39		25		0.5				X						
18:35	12/9/2024	S	1	HA - 39		26		2				X						
18:40	12/9/2024	S	1	HA - 39		27		4				X						

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: GM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12.11.24	09:00	Michelle Gonzales	12/11/24	0900
Michelle Gonzales	12.11.24	1600		12-11-24	1601
	12/11/24	21:41		12/12/24	800

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 12/12/2024 10:27:03AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Earth Systems	Date Received:	12/12/24 08:00	Work Order ID:	E412089
Phone:	832-541-7719	Date Logged In:	12/11/24 15:50	Logged In By:	Noe Soto
Email:	gmoreno@earthsys.net	Due Date:	12/18/24 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	Yes	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into multiple WOs due to high sample volume. WOs are E412088-E412089.

Client Instruction

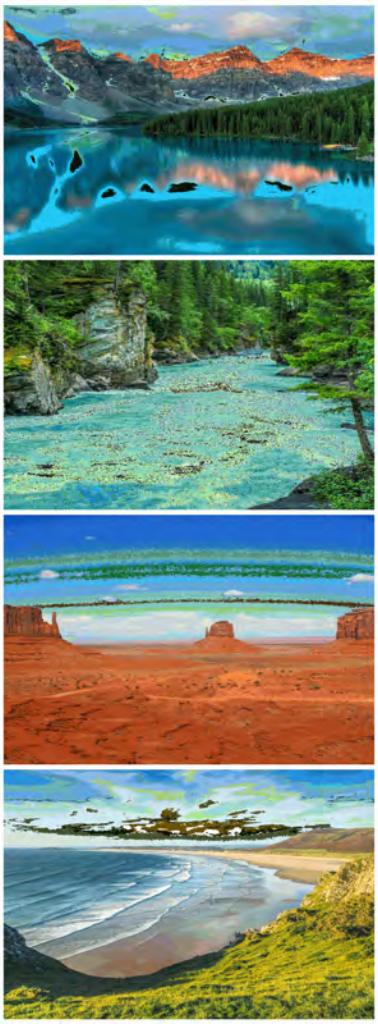
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503036
Job Number:	24019-0001
Received:	3/6/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/11/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/11/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503036
Date Received: 3/6/2025 7:30:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/6/2025 7:30:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/11/25 10:07

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL41 3'	E503036-01A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL42 3'	E503036-02A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL43 3'	E503036-03A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW1	E503036-04A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW2	E503036-05A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW3	E503036-06A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW4	E503036-07A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW5	E503036-08A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW6	E503036-09A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW7	E503036-10A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW8	E503036-11A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW9	E503036-12A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW10	E503036-13A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW11	E503036-14A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW12	E503036-15A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW13	E503036-16A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW14	E503036-17A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW15	E503036-18A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW16	E503036-19A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW17	E503036-20A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW18	E503036-21A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW19	E503036-22A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW20	E503036-23A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW21	E503036-24A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW22	E503036-25A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW23	E503036-26A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW24	E503036-27A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW25	E503036-28A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
SW26	E503036-29A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

FL41 3'

E503036-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*78.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	**20.1**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

FL42 3'

E503036-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

FL43 3'

E503036-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	**28.3**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW1

E503036-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW2

E503036-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	**22.1**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW3

E503036-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	**39.6**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW4

E503036-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW5

E503036-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*116 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW6

E503036-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW7

E503036-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*110 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW8

E503036-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*117 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW9

E503036-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW10

E503036-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*110 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW11

E503036-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW12

E503036-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW13

E503036-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*110 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW14

E503036-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*110 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW15

E503036-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW16

E503036-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*110 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	**21.8**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW17

E503036-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2510101
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*112 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510096
Chloride	**22.6**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW18

E503036-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	**31.2**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW19

E503036-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW20

E503036-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/06/25	
Toluene	ND	0.0250	1	03/06/25	03/06/25	
o-Xylene	ND	0.0250	1	03/06/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.3 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW21

E503036-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW22

E503036-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	**24.2**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW23

E503036-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW24

E503036-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	**27.1**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW25

E503036-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*107 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	**20.1**	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

SW26

E503036-29

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: 4-Bromochlorobenzene-PID		*78.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510098
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2510102
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510100
Chloride	**25.4**	20.0	1	03/06/25	03/06/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510095-BLK1)									Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*6.56*		*8.00*		*81.9*	*70-130*			
LCS (2510095-BS1)									Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	5.14	0.0250	5.00		103	70-130			
Ethylbenzene	4.93	0.0250	5.00		98.7	70-130			
Toluene	5.06	0.0250	5.00		101	70-130			
o-Xylene	4.88	0.0250	5.00		97.6	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	14.9	0.0250	15.0		99.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.58*		*8.00*		*82.2*	*70-130*			
Matrix Spike (2510095-MS1)				**Source: E503036-05**					Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	4.98	0.0250	5.00	ND	99.5	54-133			
Ethylbenzene	4.78	0.0250	5.00	ND	95.7	61-133			
Toluene	4.90	0.0250	5.00	ND	98.1	61-130			
o-Xylene	4.76	0.0250	5.00	ND	95.1	63-131			
p,m-Xylene	9.73	0.0500	10.0	ND	97.3	63-131			
Total Xylenes	14.5	0.0250	15.0	ND	96.6	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*6.69*		*8.00*		*83.7*	*70-130*			
Matrix Spike Dup (2510095-MSD1)				**Source: E503036-05**					Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	5.04	0.0250	5.00	ND	101	54-133	1.19	20	
Ethylbenzene	4.84	0.0250	5.00	ND	96.8	61-133	1.18	20	
Toluene	4.96	0.0250	5.00	ND	99.2	61-130	1.16	20	
o-Xylene	4.80	0.0250	5.00	ND	96.1	63-131	1.04	20	
p,m-Xylene	9.83	0.0500	10.0	ND	98.3	63-131	1.03	20	
Total Xylenes	14.6	0.0250	15.0	ND	97.6	63-131	1.04	20	
Surrogate: 4-Bromochlorobenzene-PID	*6.69*		*8.00*		*83.7*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510098-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*6.31*		*8.00*		*78.8*	*70-130*			
LCS (2510098-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	5.24	0.0250	5.00		105	70-130			
Ethylbenzene	5.00	0.0250	5.00		100	70-130			
Toluene	5.15	0.0250	5.00		103	70-130			
o-Xylene	4.95	0.0250	5.00		99.0	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.39*		*8.00*		*79.9*	*70-130*			
Matrix Spike (2510098-MS1)				**Source: E503036-23**					Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	4.86	0.0250	5.00	ND	97.3	54-133			
Ethylbenzene	4.64	0.0250	5.00	ND	92.9	61-133			
Toluene	4.79	0.0250	5.00	ND	95.7	61-130			
o-Xylene	4.66	0.0250	5.00	ND	93.2	63-131			
p,m-Xylene	9.43	0.0500	10.0	ND	94.3	63-131			
Total Xylenes	14.1	0.0250	15.0	ND	94.0	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*6.45*		*8.00*		*80.6*	*70-130*			
Matrix Spike Dup (2510098-MSD1)				**Source: E503036-23**					Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	5.24	0.0250	5.00	ND	105	54-133	7.46	20	
Ethylbenzene	5.00	0.0250	5.00	ND	100	61-133	7.43	20	
Toluene	5.15	0.0250	5.00	ND	103	61-130	7.34	20	
o-Xylene	4.98	0.0250	5.00	ND	99.6	63-131	6.58	20	
p,m-Xylene	10.1	0.0500	10.0	ND	101	63-131	7.14	20	
Total Xylenes	15.1	0.0250	15.0	ND	101	63-131	6.96	20	
Surrogate: 4-Bromochlorobenzene-PID	*6.41*		*8.00*		*80.1*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510095-BLK1)									Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.62*		*8.00*		*95.3*	*70-130*			
LCS (2510095-BS2)									Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	40.5	20.0	50.0		81.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.58*		*8.00*		*94.8*	*70-130*			
Matrix Spike (2510095-MS2)				**Source: E503036-05**					Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	43.2	20.0	50.0	ND	86.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.58*		*8.00*		*94.7*	*70-130*			
Matrix Spike Dup (2510095-MSD2)				**Source: E503036-05**					Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	43.1	20.0	50.0	ND	86.3	70-130	0.198	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.6*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510098-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.45*		*8.00*		*93.1*	*70-130*			
LCS (2510098-BS2)									Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	40.1	20.0	50.0		80.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.67*		*8.00*		*95.8*	*70-130*			
Matrix Spike (2510098-MS2)				**Source: E503036-23**					Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0	ND	87.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.61*		*8.00*		*95.1*	*70-130*			
Matrix Spike Dup (2510098-MSD2)				**Source: E503036-23**					Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	42.3	20.0	50.0	ND	84.7	70-130	2.83	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.61*		*8.00*		*95.1*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510101-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.7*		*50.0*		*101*	*61-141*			
LCS (2510101-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	249	25.0	250		99.6	66-144			
Surrogate: n-Nonane	*54.2*		*50.0*		*108*	*61-141*			
Matrix Spike (2510101-MS1)				**Source: E503036-01**					Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	253	25.0	250	ND	101	56-156			
Surrogate: n-Nonane	*53.4*		*50.0*		*107*	*61-141*			
Matrix Spike Dup (2510101-MSD1)				**Source: E503036-01**					Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	255	25.0	250	ND	102	56-156	0.522	20	
Surrogate: n-Nonane	*54.8*		*50.0*		*110*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510102-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*52.2*		*50.0*		*104*	*61-141*			
LCS (2510102-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	250	25.0	250		99.9	66-144			
Surrogate: n-Nonane	*52.3*		*50.0*		*105*	*61-141*			
Matrix Spike (2510102-MS1)				**Source: E503036-22**					Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	253	25.0	250	ND	101	56-156			
Surrogate: n-Nonane	*53.2*		*50.0*		*106*	*61-141*			
Matrix Spike Dup (2510102-MSD1)				**Source: E503036-22**					Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	255	25.0	250	ND	102	56-156	1.05	20	
Surrogate: n-Nonane	*52.9*		*50.0*		*106*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510096-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	ND	20.0							
LCS (2510096-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2510096-MS1)				**Source: E503036-04**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	265	20.0	250	ND	106	80-120			
Matrix Spike Dup (2510096-MSD1)				**Source: E503036-04**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	264	20.0	250	ND	106	80-120	0.210	20	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/11/2025 10:07:19AM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510100-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	ND	20.0							
LCS (2510100-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2510100-MS1)				**Source: E503037-01**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	275	20.0	250	21.6	102	80-120			
Matrix Spike Dup (2510100-MSD1)				**Source: E503037-01**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	276	20.0	250	21.6	102	80-120	0.0309	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/11/25 10:07

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/10/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 5 of 7

E503036 CM 3/6/25

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
~~E503035~~	24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
1005	3/5/25	Soil	1	FL41	3'	1									X				
1008	3/5/25	Soil	1	FL42	3'	2									X				
1011	3/5/25	Soil	1	FL43	3'	3									X				
1014	3/5/25	Soil	1	SW1		4									X				
1017	3/5/25	Soil	1	SW2		5									X				
1020	3/5/25	Soil	1	SW3		6									X				
1023	3/5/25	Soil	1	SW4		7									X				
1026	3/5/25	Soil	1	SW5		8									X				
1030	3/5/25	Soil	1	SW6		9									X				
1033	3/5/25	Soil	1	SW7		10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/5/25	1230	Cardin Ann Parker	3.5.25	1315
Cardin Ann Parker	3.5.25	1600	Marissa Gonzales	3-5-25	1600
Marissa Gonzales	3-5-25	1700	Richard Gonzales	3-5-25	1700

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Cardin Ann 3.6.25 730

envirotech

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 6 of 7

E503036 CM 3/6/25

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# ~~E503035~~ | Job Number 24019.0001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM X | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Remarks
1035	3/5/25	Soil	1	SW8		11	
1038	3/5/25	Soil	1	SW9		12	
1041	3/5/25	Soil	1	SW10		13	
1044	3/5/25	Soil	1	SW11		14	
1047	3/5/25	Soil	1	SW12		15	
1050	3/5/25	Soil	1	SW13		16	
1053	3/5/25	Soil	1	SW14		17	
1056	3/5/25	Soil	1	SW15		18	
1100	3/5/25	Soil	1	SW16		19	
1103	3/5/25	Soil	1	SW17		20	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/5/25	1230	CarrieAnn Parker	3.5.25	1315
CarrieAnn Parker	3.5.25	1600	Marissa Gonzales	3-5-25	1600
Marissa Gonzales	3-5-25	1700	Richard Gonzales	3-5-25	1700

Lab Use Only — Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Carla Mar 3.6.25 730

envirotech

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 7 of 7

E503036 CM 3/6/25

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503035 | Job Number 2409.0001

TAT				EPA Program	
1D	2D	3D	Standard	CWA	SDWA
			X		
					RCRA

State: NM X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
1105	3/5/25	Soil	1	SW18		21									X				
1108	3/5/25	Soil	1	SW19		22									X				
1111	3/5/25	Soil	1	SW20		23									X				
1114	3/5/25	Soil	1	SW21		24									X				
1117	3/5/25	Soil	1	SW22		25									X				
1120	3/5/25	Soil	1	SW23		26									X				
1123	3/5/25	Soil	1	SW24		27									X				
1125	3/5/25	Soil	1	SW25		28									X				
1128	3/5/25	Soil	1	SW26		29									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/5/25	1230	Carrie Ann Parker	3.5.25	1315
Carrie Ann Parker	3-5-25	1600	Marissa Gonzales	3-5-25	16000
Marissa Gonzales	3-5-25	1700	Richard Gonzales	3-5-25	1700

Lab Use Only

Received on ice: (Y) N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Carlie Mac 3.6.25 730

envirotech

Envirotech Analytical Laboratory

Printed: 3/6/2025 10:17:42AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/06/25 07:30	Work Order ID:	E503036
Phone:	(575) 393-3386	Date Logged In:	03/05/25 15:08	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	03/12/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into 3 reports due to sample volume. WO are E503034 to E503036. Sampled by not provided on COC.

Client Instruction

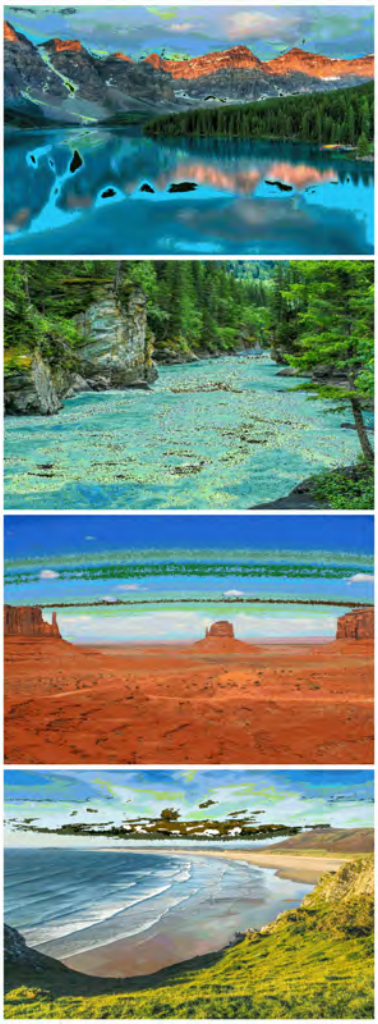
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503034
Job Number:	24019-0001
Received:	3/6/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/12/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/12/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503034
Date Received: 3/6/2025 7:30:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/6/2025 7:30:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:
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Lynn Jarboe
Laboratory Technical Representative
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Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/12/25 09:55

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL1 4'	E503034-01A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL2 4'	E503034-02A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL3 4'	E503034-03A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL4 4'	E503034-04A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL5 4'	E503034-05A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL6 4'	E503034-06A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL7 4'	E503034-07A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL8 4'	E503034-08A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL9 4'	E503034-09A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL10 4'	E503034-10A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL11 4'	E503034-11A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL12 4'	E503034-12A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL13 4'	E503034-13A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL14 4'	E503034-14A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL15 3'	E503034-15A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL16 3'	E503034-16A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL17 3'	E503034-17A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL18 3'	E503034-18A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL19 4'	E503034-19A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL20 4'	E503034-20A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL1 4'

E503034-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL2 4'

E503034-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*93.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*93.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL3 4'

E503034-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*94.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*94.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL4 4'

E503034-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL5 4'

E503034-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*99.8 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL6 4'

E503034-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL7 4'

E503034-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL8 4'

E503034-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL9 4'

E503034-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL10 4'

E503034-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL11 4'

E503034-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/10/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/10/25	
Toluene	ND	0.0250	1	03/06/25	03/10/25	
o-Xylene	ND	0.0250	1	03/06/25	03/10/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/10/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/10/25	
Surrogate: Bromofluorobenzene		*99.3 %*	*70-130*	*03/06/25*	*03/10/25*	
Surrogate: 1,2-Dichloroethane-d4		*90.1 %*	*70-130*	*03/06/25*	*03/10/25*	
Surrogate: Toluene-d8		*96.7 %*	*70-130*	*03/06/25*	*03/10/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/10/25	
Surrogate: Bromofluorobenzene		*99.3 %*	*70-130*	*03/06/25*	*03/10/25*	
Surrogate: 1,2-Dichloroethane-d4		*90.1 %*	*70-130*	*03/06/25*	*03/10/25*	
Surrogate: Toluene-d8		*96.7 %*	*70-130*	*03/06/25*	*03/10/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL12 4'

E503034-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL13 4'

E503034-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL14 4'

E503034-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*94.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*94.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL15 3'

E503034-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*96.4 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511008
Diesel Range Organics (C10-C28)	ND	25.0	1	03/10/25	03/10/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/10/25	03/10/25	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/10/25*	*03/10/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL16 3'

E503034-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*93.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*93.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL17 3'

E503034-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*97.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL18 3'

E503034-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*94.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*94.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL19 4'

E503034-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*94.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*94.3 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

FL20 4'

E503034-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2510091
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*95.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*96.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510092
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*107 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510090
Chloride	ND	20.0	1	03/06/25	03/06/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510091-BLK1)									Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.493*		*0.500*		*98.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.491*		*0.500*		*98.1*	*70-130*			
Surrogate: Toluene-d8	*0.485*		*0.500*		*96.9*	*70-130*			
LCS (2510091-BS1)									Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	2.09	0.0250	2.50		83.4	70-130			
Ethylbenzene	2.07	0.0250	2.50		82.9	70-130			
Toluene	2.04	0.0250	2.50		81.6	70-130			
o-Xylene	2.12	0.0250	2.50		84.8	70-130			
p,m-Xylene	4.17	0.0500	5.00		83.4	70-130			
Total Xylenes	6.29	0.0250	7.50		83.9	70-130			
Surrogate: Bromofluorobenzene	*0.496*		*0.500*		*99.2*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.465*		*0.500*		*93.0*	*70-130*			
Surrogate: Toluene-d8	*0.489*		*0.500*		*97.8*	*70-130*			
Matrix Spike (2510091-MS1)				**Source: E503034-04**					Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	2.27	0.0250	2.50	ND	90.8	48-131			
Ethylbenzene	2.28	0.0250	2.50	ND	91.1	45-135			
Toluene	2.24	0.0250	2.50	ND	89.4	48-130			
o-Xylene	2.26	0.0250	2.50	ND	90.6	43-135			
p,m-Xylene	4.55	0.0500	5.00	ND	91.0	43-135			
Total Xylenes	6.82	0.0250	7.50	ND	90.9	43-135			
Surrogate: Bromofluorobenzene	*0.494*		*0.500*		*98.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.471*		*0.500*		*94.1*	*70-130*			
Surrogate: Toluene-d8	*0.494*		*0.500*		*98.7*	*70-130*			
Matrix Spike Dup (2510091-MSD1)				**Source: E503034-04**					Prepared: 03/06/25 Analyzed: 03/07/25
Benzene	2.51	0.0250	2.50	ND	100	48-131	10.0	23	
Ethylbenzene	2.50	0.0250	2.50	ND	99.9	45-135	9.19	27	
Toluene	2.45	0.0250	2.50	ND	98.0	48-130	9.14	24	
o-Xylene	2.47	0.0250	2.50	ND	98.8	43-135	8.72	27	
p,m-Xylene	4.94	0.0500	5.00	ND	98.8	43-135	8.15	27	
Total Xylenes	7.41	0.0250	7.50	ND	98.8	43-135	8.34	27	
Surrogate: Bromofluorobenzene	*0.494*		*0.500*		*98.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.487*		*0.500*		*97.4*	*70-130*			
Surrogate: Toluene-d8	*0.487*		*0.500*		*97.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510091-BLK1)									Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.493*		*0.500*		*98.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.491*		*0.500*		*98.1*	*70-130*			
Surrogate: Toluene-d8	*0.485*		*0.500*		*96.9*	*70-130*			
LCS (2510091-BS2)									Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	49.0	20.0	50.0		97.9	70-130			
Surrogate: Bromofluorobenzene	*0.492*		*0.500*		*98.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.474*		*0.500*		*94.8*	*70-130*			
Surrogate: Toluene-d8	*0.488*		*0.500*		*97.5*	*70-130*			
Matrix Spike (2510091-MS2)				**Source: E503034-04**					Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	45.7	20.0	50.0	ND	91.4	70-130			
Surrogate: Bromofluorobenzene	*0.479*		*0.500*		*95.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.455*		*0.500*		*90.9*	*70-130*			
Surrogate: Toluene-d8	*0.482*		*0.500*		*96.4*	*70-130*			
Matrix Spike Dup (2510091-MSD2)				**Source: E503034-04**					Prepared: 03/06/25 Analyzed: 03/07/25
Gasoline Range Organics (C6-C10)	46.0	20.0	50.0	ND	92.1	70-130	0.764	20	
Surrogate: Bromofluorobenzene	*0.497*		*0.500*		*99.3*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.477*		*0.500*		*95.3*	*70-130*			
Surrogate: Toluene-d8	*0.487*		*0.500*		*97.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510092-BLK1)									Prepared: 03/06/25 Analyzed: 03/07/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.2*		*50.0*		*100*	*61-141*			
LCS (2510092-BS1)									Prepared: 03/06/25 Analyzed: 03/07/25
Diesel Range Organics (C10-C28)	231	25.0	250		92.3	66-144			
Surrogate: n-Nonane	*50.3*		*50.0*		*101*	*61-141*			
Matrix Spike (2510092-MS1)				**Source: E503034-06**					Prepared: 03/06/25 Analyzed: 03/07/25
Diesel Range Organics (C10-C28)	226	25.0	250	ND	90.5	56-156			
Surrogate: n-Nonane	*50.4*		*50.0*		*101*	*61-141*			
Matrix Spike Dup (2510092-MSD1)				**Source: E503034-06**					Prepared: 03/06/25 Analyzed: 03/07/25
Diesel Range Organics (C10-C28)	232	25.0	250	ND	92.8	56-156	2.44	20	
Surrogate: n-Nonane	*51.6*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511008-BLK1)									Prepared: 03/10/25 Analyzed: 03/10/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*61-141*			
LCS (2511008-BS1)									Prepared: 03/10/25 Analyzed: 03/10/25
Diesel Range Organics (C10-C28)	230	25.0	250		92.1	66-144			
Surrogate: n-Nonane	*50.4*		*50.0*		*101*	*61-141*			
Matrix Spike (2511008-MS1)				**Source: E503041-03**					Prepared: 03/10/25 Analyzed: 03/10/25
Diesel Range Organics (C10-C28)	266	25.0	250	40.2	90.3	56-156			
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			
Matrix Spike Dup (2511008-MSD1)				**Source: E503041-03**					Prepared: 03/10/25 Analyzed: 03/10/25
Diesel Range Organics (C10-C28)	275	25.0	250	40.2	94.1	56-156	3.50	20	
Surrogate: n-Nonane	*51.3*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 9:55:00AM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510090-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	ND	20.0							
LCS (2510090-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2510090-MS1)				**Source: E503034-11**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	263	20.0	250	ND	105	80-120			
Matrix Spike Dup (2510090-MSD1)				**Source: E503034-11**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	264	20.0	250	ND	106	80-120	0.261	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/12/25 09:55

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/10/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 7

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503034 | Job Number 24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
805	3/5/25	Soil	1	FL1	4'	1									X				
808	3/5/25	Soil	1	FL2	4'	2									X				
811	3/5/25	Soil	1	FL3	4'	3									X				
815	3/5/25	Soil	1	FL4	4'	4									X				
818	3/5/25	Soil	1	FL5	4'	5									X				
821	3/5/25	Soil	1	FL6	4'	6									X				
824	3/5/25	Soil	1	FL7	4'	7									X				
827	3/5/25	Soil	1	FL8	4'	8									X				
830	3/5/25	Soil	1	FL9	4'	9									X				
833	3/5/25	Soil	1	FL10	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

	Date	Time		Date	Time
Relinquished by: (Signature)	3/5/25	12:30	Received by: (Signature) Carrie Ann Parker	3-5-25	1315
Relinquished by: (Signature) Mike Parker	3.5.25	1600	Received by: (Signature) Marissa Gonzales	3-5-25	1600
Relinquished by: (Signature) Marissa Gonzales	3-5-25	1700	Received by: (Signature) Richard Gonzales	3-5-25	1700

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Carla Mar 3.6.25 730

envirotech

Released to Imaging: 10/10/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 7

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503034 | Job Number 24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
							Analysis and Method												
835	3/5/25	Soil	1	FL11	4'	11									X				
838	3/5/25	Soil	1	FL12	4'	12									X				
841	3/5/25	Soil	1	FL13	4'	13									X				
844	3/5/25	Soil	1	FL14	4'	14									X				
847	3/5/25	Soil	1	FL15	3'	15									X				
850	3/5/25	Soil	1	FL16	3'	16									X				
853	3/5/25	Soil	1	FL17	3'	17									X				
855	3/5/25	Soil	1	FL18	3'	18									X				
858	3/5/25	Soil	1	FL19	4'	19									X				
900	3/5/25	Soil	1	FL20	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

	Date	Time		Date	Time
Relinquished by: (Signature)	3/5/25	1230	Received by: (Signature)	3.5.25	1345
Relinquished by: (Signature)	3.5.25	1400	Received by: (Signature) Marissa Gonzales	3-5-25	1600
Relinquished by: (Signature) Marissa Gonzales	3-5-25	1700	Received by: (Signature) Richard Gonzales	3-5-25	1700

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Caitlin Mars

envirotech

Envirotech Analytical Laboratory

Printed: 3/6/2025 10:15:38AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/06/25 07:30	Work Order ID:	E503034
Phone:	(575) 393-3386	Date Logged In:	03/05/25 14:58	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	03/12/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into 3 reports due to sample volume. WO are E503034 to E503036. Sampled by not provided on COC.

Client Instruction

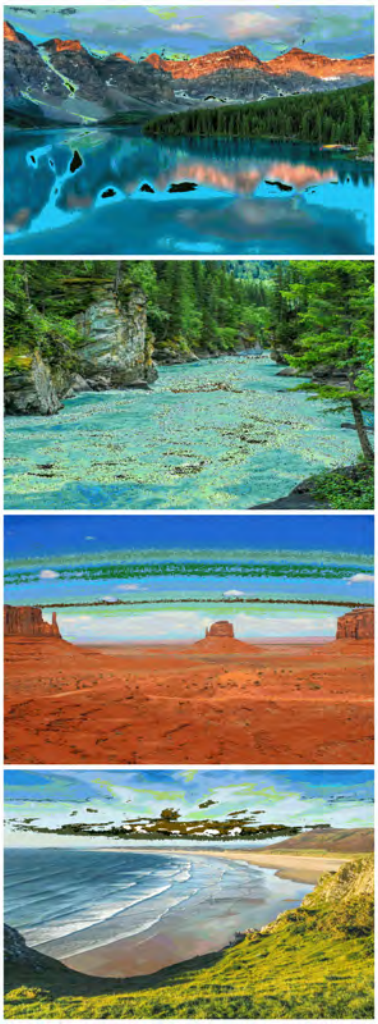
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503035
Job Number:	24019-0001
Received:	3/6/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/12/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/12/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503035
Date Received: 3/6/2025 7:30:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/6/2025 7:30:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Lynn Jarboe
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Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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QC - Nonhalogenated Organics by EPA 8015D - GRO 27

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/12/25 14:07

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL21 4'	E503035-01A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL22 4'	E503035-02A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL23 4'	E503035-03A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL24 4'	E503035-04A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL25 4'	E503035-05A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL26 4'	E503035-06A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL27 4'	E503035-07A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL28 4'	E503035-08A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL29 4'	E503035-09A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL30 4'	E503035-10A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL31 4'	E503035-11A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL32 4'	E503035-12A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL33 3'	E503035-13A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL34 3'	E503035-14A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL35 3'	E503035-15A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL36 3'	E503035-16A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL37 3'	E503035-17A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL38 3'	E503035-18A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL39 3'	E503035-19A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.
FL40 3'	E503035-20A	Soil	03/05/25	03/06/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL21 4'

E503035-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/06/25	
Toluene	ND	0.0250	1	03/06/25	03/06/25	
o-Xylene	ND	0.0250	1	03/06/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.9 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.9 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL22 4'

E503035-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/06/25	
Toluene	ND	0.0250	1	03/06/25	03/06/25	
o-Xylene	ND	0.0250	1	03/06/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL23 4'

E503035-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/06/25	
Toluene	ND	0.0250	1	03/06/25	03/06/25	
o-Xylene	ND	0.0250	1	03/06/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/06/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/06/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL24 4'

E503035-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*115 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL25 4'

E503035-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2511015
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/11/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/11/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/06/25*	*03/11/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL26 4'

E503035-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/06/25	
Toluene	ND	0.0250	1	03/06/25	03/06/25	
o-Xylene	ND	0.0250	1	03/06/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/06/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/06/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL27 4'

E503035-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL28 4'

E503035-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL29 4'

E503035-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*95.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL30 4'

E503035-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL31 4'

E503035-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL32 4'

E503035-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL33 3'

E503035-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.8 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL34 3'

E503035-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*99.9 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL35 3'

E503035-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL36 3'

E503035-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL37 3'

E503035-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL38 3'

E503035-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL39 3'

E503035-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

FL40 3'

E503035-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Benzene	ND	0.0250	1	03/06/25	03/07/25	
Ethylbenzene	ND	0.0250	1	03/06/25	03/07/25	
Toluene	ND	0.0250	1	03/06/25	03/07/25	
o-Xylene	ND	0.0250	1	03/06/25	03/07/25	
p,m-Xylene	ND	0.0500	1	03/06/25	03/07/25	
Total Xylenes	ND	0.0250	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510094
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/25	03/07/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*	*03/06/25*	*03/07/25*	
Surrogate: Toluene-d8		*102 %*	*70-130*	*03/06/25*	*03/07/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2510099
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/25	03/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/25	03/07/25	
Surrogate: n-Nonane		*107 %*	*61-141*	*03/06/25*	*03/07/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510093
Chloride	ND	20.0	1	03/06/25	03/06/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

Volatile Organic Compounds by EPA 8260B

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510094-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.512*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			
LCS (2510094-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	2.60	0.0250	2.50		104	70-130			
Ethylbenzene	2.70	0.0250	2.50		108	70-130			
Toluene	2.75	0.0250	2.50		110	70-130			
o-Xylene	2.89	0.0250	2.50		116	70-130			
p,m-Xylene	5.77	0.0500	5.00		115	70-130			
Total Xylenes	8.66	0.0250	7.50		116	70-130			
Surrogate: Bromofluorobenzene	*0.507*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.486*		*0.500*		*97.1*	*70-130*			
Surrogate: Toluene-d8	*0.520*		*0.500*		*104*	*70-130*			
Matrix Spike (2510094-MS1)				**Source: E503035-06**					Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	2.56	0.0250	2.50	ND	102	48-131			
Ethylbenzene	2.67	0.0250	2.50	ND	107	45-135			
Toluene	2.72	0.0250	2.50	ND	109	48-130			
o-Xylene	2.85	0.0250	2.50	ND	114	43-135			
p,m-Xylene	5.59	0.0500	5.00	ND	112	43-135			
Total Xylenes	8.44	0.0250	7.50	ND	112	43-135			
Surrogate: Bromofluorobenzene	*0.511*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.500*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.521*		*0.500*		*104*	*70-130*			
Matrix Spike Dup (2510094-MSD1)				**Source: E503035-06**					Prepared: 03/06/25 Analyzed: 03/06/25
Benzene	2.55	0.0250	2.50	ND	102	48-131	0.274	23	
Ethylbenzene	2.66	0.0250	2.50	ND	106	45-135	0.450	27	
Toluene	2.72	0.0250	2.50	ND	109	48-130	0.349	24	
o-Xylene	2.88	0.0250	2.50	ND	115	43-135	1.15	27	
p,m-Xylene	5.75	0.0500	5.00	ND	115	43-135	2.73	27	
Total Xylenes	8.62	0.0250	7.50	ND	115	43-135	2.20	27	
Surrogate: Bromofluorobenzene	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.497*		*0.500*		*99.3*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510094-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.512*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			
LCS (2510094-BS2)									Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	51.1	20.0	50.0		102	70-130			
Surrogate: Bromofluorobenzene	*0.524*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.473*		*0.500*		*94.6*	*70-130*			
Surrogate: Toluene-d8	*0.535*		*0.500*		*107*	*70-130*			
Matrix Spike (2510094-MS2)				**Source: E503035-06**					Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	50.3	20.0	50.0	ND	101	70-130			
Surrogate: Bromofluorobenzene	*0.525*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.477*		*0.500*		*95.4*	*70-130*			
Surrogate: Toluene-d8	*0.538*		*0.500*		*108*	*70-130*			
Matrix Spike Dup (2510094-MSD2)				**Source: E503035-06**					Prepared: 03/06/25 Analyzed: 03/06/25
Gasoline Range Organics (C6-C10)	49.9	20.0	50.0	ND	99.7	70-130	0.905	20	
Surrogate: Bromofluorobenzene	*0.515*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.480*		*0.500*		*96.0*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510099-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.1*		*50.0*		*106*	*61-141*			
LCS (2510099-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	245	25.0	250		98.0	66-144			
Surrogate: n-Nonane	*52.5*		*50.0*		*105*	*61-141*			
Matrix Spike (2510099-MS1)				**Source: E503035-03**					Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	236	25.0	250	ND	94.4	56-156			
Surrogate: n-Nonane	*50.3*		*50.0*		*101*	*61-141*			
Matrix Spike Dup (2510099-MSD1)				**Source: E503035-03**					Prepared: 03/06/25 Analyzed: 03/06/25
Diesel Range Organics (C10-C28)	245	25.0	250	ND	98.2	56-156	3.96	20	
Surrogate: n-Nonane	*51.4*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511015-BLK1)									Prepared: 03/11/25 Analyzed: 03/11/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.2*		*50.0*		*100*	*61-141*			
LCS (2511015-BS1)									Prepared: 03/11/25 Analyzed: 03/11/25
Diesel Range Organics (C10-C28)	244	25.0	250		97.5	66-144			
Surrogate: n-Nonane	*50.2*		*50.0*		*100*	*61-141*			
Matrix Spike (2511015-MS1)				**Source: E503056-02**					Prepared: 03/11/25 Analyzed: 03/11/25
Diesel Range Organics (C10-C28)	248	25.0	250	ND	99.2	56-156			
Surrogate: n-Nonane	*49.7*		*50.0*		*99.4*	*61-141*			
Matrix Spike Dup (2511015-MSD1)				**Source: E503056-02**					Prepared: 03/11/25 Analyzed: 03/11/25
Diesel Range Organics (C10-C28)	236	25.0	250	ND	94.5	56-156	4.79	20	
Surrogate: n-Nonane	*48.0*		*50.0*		*95.9*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/12/2025 2:07:04PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510093-BLK1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	ND	20.0							
LCS (2510093-BS1)									Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2510093-MS1)				**Source: E503035-05**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	263	20.0	250	ND	105	80-120			
Matrix Spike Dup (2510093-MSD1)				**Source: E503035-05**					Prepared: 03/06/25 Analyzed: 03/06/25
Chloride	263	20.0	250	ND	105	80-120	0.262	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/12/25 14:07

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/10/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 3 of 7

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503035 | Job Number 24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
905	3/5/25	Soil	1	FL21	4'	1									X				
908	3/5/25	Soil	1	FL22	4'	2									X				
911	3/5/25	Soil	1	FL23	4'	3									X				
914	3/5/25	Soil	1	FL24	4'	4									X				
917	3/5/25	Soil	1	FL25	4'	5									X				
920	3/5/25	Soil	1	FL26	4'	6									X				
923	3/5/25	Soil	1	FL27	4'	7									X				
926	3/5/25	Soil	1	FL28	4'	8									X				
930	3/5/25	Soil	1	FL29	4'	9									X				
933	3/5/25	Soil	1	FL30	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

	Date	Time		Date	Time
Relinquished by: (Signature)	3/5/25	1230	Received by: (Signature) Carmen Ann Parker	3.5.25	1315
Relinquished by: (Signature) Carmen Ann Parker	3-5-25	1600	Received by: (Signature) Marissa Gonzales	3-5-25	1600
Relinquished by: (Signature) Marissa Gonzales	3-5-25	1700	Received by: (Signature) Richard Gonzales	3-5-25	1700

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Catch Mar 3.6.25 730

envirotech

Released to Imaging: 10/10/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 4 of 7

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503035	24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX
X				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
935	3/5/25	Soil	1	FL31	4'	11									X				
938	3/5/25	Soil	1	FL32	4'	12									X				
941	3/5/25	Soil	1	FL33	3'	13									X				
944	3/5/25	Soil	1	FL34	3'	14									X				
947	3/5/25	Soil	1	FL35	3'	15									X				
950	3/5/25	Soil	1	FL36	3'	16									X				
953	3/5/25	Soil	1	FL37	3'	17									X				
956	3/5/25	Soil	1	FL38	3'	18									X				
1000	3/5/25	Soil	1	FL39	3'	19									X				
1003	3/5/25	Soil	1	FL40	3'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/5/25	1230	Carlie Ann Parker	3.5.25	1315
Carlie Ann Parker	3.5.25	1600	Marissa Gonzales	3-5-25	1600
Marissa Gonzales	3-5-25	1700	Richard Gonzales	3-5-25	1700

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Carlie Mar 3.6.25 730

envirotech

Envirotech Analytical Laboratory

Printed: 3/6/2025 10:18:25AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/06/25 07:30	Work Order ID:	E503035
Phone:	(575) 393-3386	Date Logged In:	03/05/25 15:05	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	03/12/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into 3 reports due to sample volume. WO are E503034 to E503036. Sampled by not provided on COC.

Client Instruction

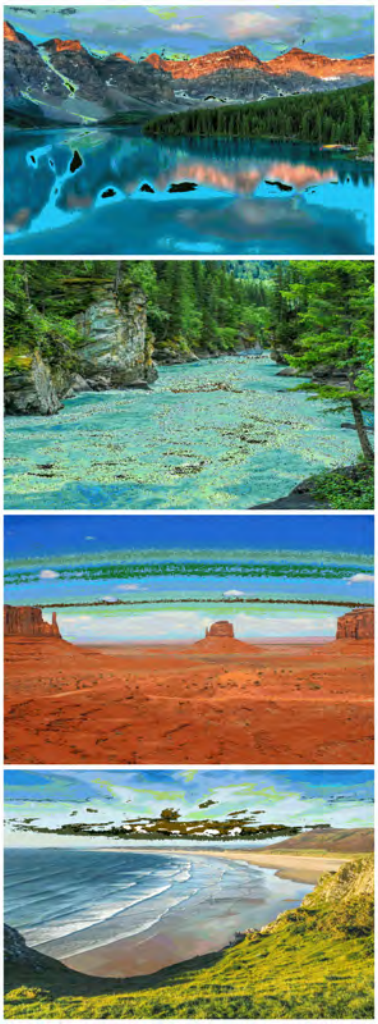
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503076
Job Number:	24019-0001
Received:	3/13/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/17/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/17/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503076
Date Received: 3/13/2025 8:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/13/2025 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/17/25 13:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Topsoil	E503076-01A	Soil	03/10/25	03/13/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Topsoil

E503076-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2511046
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511046
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.3 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511049
Diesel Range Organics (C10-C28)	ND	25.0	1	03/13/25	03/13/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/13/25	03/13/25	
Surrogate: n-Nonane		*93.5 %*	*61-141*	*03/13/25*	*03/13/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511058
Chloride	ND	20.0	1	03/13/25	03/13/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511046-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.36*		*8.00*		*104*	*70-130*			
LCS (2511046-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	4.91	0.0250	5.00		98.3	70-130			
Ethylbenzene	4.75	0.0250	5.00		94.9	70-130			
Toluene	4.85	0.0250	5.00		97.0	70-130			
o-Xylene	4.75	0.0250	5.00		95.1	70-130			
p,m-Xylene	9.66	0.0500	10.0		96.6	70-130			
Total Xylenes	14.4	0.0250	15.0		96.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.31*		*8.00*		*104*	*70-130*			
LCS Dup (2511046-BSD1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	4.89	0.0250	5.00		97.8	70-130	0.511	20	
Ethylbenzene	4.74	0.0250	5.00		94.7	70-130	0.226	20	
Toluene	4.83	0.0250	5.00		96.5	70-130	0.535	20	
o-Xylene	4.73	0.0250	5.00		94.5	70-130	0.558	20	
p,m-Xylene	9.63	0.0500	10.0		96.3	70-130	0.305	20	
Total Xylenes	14.4	0.0250	15.0		95.7	70-130	0.389	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.30*		*8.00*		*104*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511046-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.12*		*8.00*		*89.0*	*70-130*			
LCS (2511046-BS2)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	38.1	20.0	50.0		76.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.25*		*8.00*		*90.6*	*70-130*			
LCS Dup (2511046-BSD2)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	39.2	20.0	50.0		78.4	70-130	2.77	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.23*		*8.00*		*90.4*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511049-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.0*		*50.0*		*95.9*	*61-141*			
LCS (2511049-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	223	25.0	250		89.2	66-144			
Surrogate: n-Nonane	*49.3*		*50.0*		*98.6*	*61-141*			
Matrix Spike (2511049-MS1)				**Source: E503071-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	339	25.0	250	127	84.9	56-156			
Surrogate: n-Nonane	*49.2*		*50.0*		*98.4*	*61-141*			
Matrix Spike Dup (2511049-MSD1)				**Source: E503071-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Diesel Range Organics (C10-C28)	435	25.0	250	127	123	56-156	24.9	20	R3
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/17/2025 1:13:38PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511058-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	ND	20.0							
LCS (2511058-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2511058-MS1)				**Source: E503074-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	332	40.0	250	84.6	99.1	80-120			
Matrix Spike Dup (2511058-MSD1)				**Source: E503074-02**					Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	330	40.0	250	84.6	98.2	80-120	0.722	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/17/25 13:13

R3	The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 1

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503076 | Job Number 24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	3/10/25	Soil	1	Topsoil	1	1									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/12/25	1400	Michelle Gonzales	3-12-25	1400
Michelle Gonzales	3-12-25	1545	Richard Gonzales	3-12-25	1545
Richard Gonzales	3-12-25	2145	Noe Soto	3-13-25	0800

Lab Use Only
Received on ice: (Y) / N
T1 ____ T2 ____ T3 ____
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/13/2025 9:38:42AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/13/25 08:00	Work Order ID:	E503076
Phone:	(575) 393-3386	Date Logged In:	03/12/25 14:53	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	03/19/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by and time sampled not provided on COC.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Timsan Bricker



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503082
Job Number:	24019-0001
Received:	3/13/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/18/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/18/25

Timsan Bricker
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503082
Date Received: 3/13/2025 8:00:00AM

Timsan Bricker,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/13/2025 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/18/25 08:31

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW27	E503082-01A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW28	E503082-02A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW29	E503082-03A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW30	E503082-04A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW31	E503082-05A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW32	E503082-06A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW33	E503082-07A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW34	E503082-08A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW35	E503082-09A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
SW36	E503082-10A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW27

E503082-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.3 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.3 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*95.8 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**84.8**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW28

E503082-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*96.0 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**74.5**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW29

E503082-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**77.7**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW30

E503082-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**87.5**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW31

E503082-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene	*103 %*	*70-130*		*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4	*99.3 %*	*70-130*		*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8	*108 %*	*70-130*		*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene	*103 %*	*70-130*		*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4	*99.3 %*	*70-130*		*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8	*108 %*	*70-130*		*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane	*99.3 %*	*61-141*		*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**56.9**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW32

E503082-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*96.0 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**29.1**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW33

E503082-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*95.9 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**58.2**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW34

E503082-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**22.0**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW35

E503082-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*95.7 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	**22.9**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

SW36

E503082-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2511066
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2511077
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*96.1 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2511067
Chloride	ND	20.0	1	03/13/25	03/14/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

Volatile Organic Compounds by EPA 8260B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511066-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.518*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.500*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			
LCS (2511066-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	2.40	0.0250	2.50		95.8	70-130			
Ethylbenzene	2.52	0.0250	2.50		101	70-130			
Toluene	2.63	0.0250	2.50		105	70-130			
o-Xylene	2.63	0.0250	2.50		105	70-130			
p,m-Xylene	5.46	0.0500	5.00		109	70-130			
Total Xylenes	8.09	0.0250	7.50		108	70-130			
Surrogate: Bromofluorobenzene	*0.513*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.533*		*0.500*		*107*	*70-130*			
Matrix Spike (2511066-MS1)				**Source: E503082-04**					Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	2.20	0.0250	2.50	ND	88.0	48-131			
Ethylbenzene	2.34	0.0250	2.50	ND	93.5	45-135			
Toluene	2.45	0.0250	2.50	ND	97.9	48-130			
o-Xylene	2.37	0.0250	2.50	ND	94.7	43-135			
p,m-Xylene	4.93	0.0500	5.00	ND	98.6	43-135			
Total Xylenes	7.30	0.0250	7.50	ND	97.3	43-135			
Surrogate: Bromofluorobenzene	*0.515*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.523*		*0.500*		*105*	*70-130*			
Surrogate: Toluene-d8	*0.537*		*0.500*		*107*	*70-130*			
Matrix Spike Dup (2511066-MSD1)				**Source: E503082-04**					Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	2.14	0.0250	2.50	ND	85.8	48-131	2.53	23	
Ethylbenzene	2.26	0.0250	2.50	ND	90.5	45-135	3.26	27	
Toluene	2.36	0.0250	2.50	ND	94.4	48-130	3.62	24	
o-Xylene	2.31	0.0250	2.50	ND	92.3	43-135	2.61	27	
p,m-Xylene	4.78	0.0500	5.00	ND	95.5	43-135	3.18	27	
Total Xylenes	7.08	0.0250	7.50	ND	94.5	43-135	3.00	27	
Surrogate: Bromofluorobenzene	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.504*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.530*		*0.500*		*106*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511066-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.518*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.500*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			
LCS (2511066-BS2)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	52.0	20.0	50.0		104	70-130			
Surrogate: Bromofluorobenzene	*0.528*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.492*		*0.500*		*98.4*	*70-130*			
Surrogate: Toluene-d8	*0.545*		*0.500*		*109*	*70-130*			
Matrix Spike (2511066-MS2)				**Source: E503082-04**					Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	46.8	20.0	50.0	ND	93.7	70-130			
Surrogate: Bromofluorobenzene	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.512*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.542*		*0.500*		*108*	*70-130*			
Matrix Spike Dup (2511066-MSD2)				**Source: E503082-04**					Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	47.6	20.0	50.0	ND	95.3	70-130	1.69	20	
Surrogate: Bromofluorobenzene	*0.533*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.509*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.546*		*0.500*		*109*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511077-BLK1)									Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.1*		*50.0*		*96.3*	*61-141*			
LCS (2511077-BS1)									Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	221	25.0	250		88.6	66-144			
Surrogate: n-Nonane	*49.1*		*50.0*		*98.2*	*61-141*			
Matrix Spike (2511077-MS1)				**Source: E503082-03**					Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	227	25.0	250	ND	90.8	56-156			
Surrogate: n-Nonane	*47.9*		*50.0*		*95.8*	*61-141*			
Matrix Spike Dup (2511077-MSD1)				**Source: E503082-03**					Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	225	25.0	250	ND	89.9	56-156	1.06	20	
Surrogate: n-Nonane	*47.8*		*50.0*		*95.5*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/18/2025 8:31:42AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511067-BLK1)									Prepared: 03/13/25 Analyzed: 03/14/25
Chloride	ND	20.0							
LCS (2511067-BS1)									Prepared: 03/13/25 Analyzed: 03/14/25
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2511067-MS1)				**Source: E503082-02**					Prepared: 03/13/25 Analyzed: 03/14/25
Chloride	336	20.0	250	74.5	105	80-120			
Matrix Spike Dup (2511067-MSD1)				**Source: E503082-02**					Prepared: 03/13/25 Analyzed: 03/14/25
Chloride	331	20.0	250	74.5	103	80-120	1.45	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/18/25 08:31

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 1

Client: Select Energy	Bill To	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503082	Job Number 24019-0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D:	2D:	3D:	Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	CWA:	SDWA:	RCRA:
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551	State: NM X	CO	UT	AZ	TX
Phone: 575 393-3386	Email: tbricker@selectwater.com	
Email: pm@hungry-horse.com		
Report due by:		

Analysis and Method: DRO/ORO by 8015; GRO/DRO by 8015; BTEX by 8021; VOC by 8260; Metals 6010; Chloride 300.0; BGDOC NM; BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	BGDOC NM	BGDOC TX	Remarks
843	3/11/25	Soil	1	SW27		1	X		
845	3/11/25	Soil	1	SW28		2	X		
847	3/11/25	Soil	1	SW29		3	X		
849	3/11/25	Soil	1	SW30		4	X		
851	3/11/25	Soil	1	SW31		5	X		
853	3/11/25	Soil	1	SW32		6	X		
857	3/11/25	Soil	1	SW33		7	X		
859	3/11/25	Soil	1	SW34		8	X		
901	3/11/25	Soil	1	SW35		9	X		
903	3/11/25	Soil	1	SW36		10	X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Dan Dan	3/12/25	1400	Michelle Gonzales	3-12-25	1400
Michelle Gonzales	3-12-25	1545	Richard Gonzales	3-12-25	1545
Richard Gonzales	3-12-25	2145	Noe Soto	3-13-25	0800

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/13/2025 11:21:27AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/13/25 08:00	Work Order ID:	E503082
Phone:	(940) 668-1818	Date Logged In:	03/13/25 11:10	Logged In By:	Noe Soto
Email:	tbricker@selectwater.com	Due Date:	03/19/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Timsan Bricker



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503081
Job Number:	24019-0001
Received:	3/13/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/19/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/19/25

Timsan Bricker
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503081
Date Received: 3/13/2025 8:00:00AM

Timsan Bricker,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/13/2025 8:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/19/25 08:49

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL44 4'	E503081-01A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL45 4'	E503081-02A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL46 4'	E503081-03A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL47 4'	E503081-04A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL48 4'	E503081-05A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL49 4'	E503081-06A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL50 4'	E503081-07A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL51 4'	E503081-08A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL52 4'	E503081-09A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL53 4'	E503081-10A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL54 4'	E503081-11A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL55 3'	E503081-12A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL56 3'	E503081-13A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL57 3'	E503081-14A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL58 3'	E503081-15A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL59 3'	E503081-16A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL60 3'	E503081-17A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL61 3'	E503081-18A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.
FL62 3'	E503081-19A	Soil	03/11/25	03/13/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL44 4'

E503081-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	**0.0350**	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	ND	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL45 4'

E503081-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	**0.0425**	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*93.3 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**27.3**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL46 4'

E503081-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**27.0**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL47 4'

E503081-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.8 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.8 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**21.9**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL48 4'

E503081-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.4 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.4 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**36.7**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL49 4'

E503081-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.7 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.7 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**34.1**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL50 4'

E503081-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	**0.0255**	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*97.6 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**25.4**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL51 4'

E503081-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	**0.0260**	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**31.2**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL52 4'

E503081-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	**0.0250**	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.8 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.8 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**21.1**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL53 4'

E503081-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*99.7 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*99.7 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**21.8**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL54 4'

E503081-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/13/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/13/25	
Toluene	ND	0.0250	1	03/13/25	03/13/25	
o-Xylene	ND	0.0250	1	03/13/25	03/13/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/13/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/13/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/13/25*	*03/13/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**51.5**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL55 3'

E503081-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.5 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.5 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**67.2**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL56 3'

E503081-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.0 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.0 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**26.1**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL57 3'

E503081-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	**0.0250**	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.1 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.1 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**21.4**	20.0	1	03/13/25	03/13/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL58 3'

E503081-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	**0.0285**	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.9 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.9 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**32.8**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL59 3'

E503081-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**29.9**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL60 3'

E503081-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.9 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.9 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**93.8**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL61 3'

E503081-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**72.7**	20.0	1	03/13/25	03/14/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

FL62 3'

E503081-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Benzene	ND	0.0250	1	03/13/25	03/14/25	
Ethylbenzene	ND	0.0250	1	03/13/25	03/14/25	
Toluene	ND	0.0250	1	03/13/25	03/14/25	
o-Xylene	ND	0.0250	1	03/13/25	03/14/25	
p,m-Xylene	ND	0.0500	1	03/13/25	03/14/25	
Total Xylenes	ND	0.0250	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2511065
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/13/25	03/14/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*03/13/25*	*03/14/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/13/25*	*03/14/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2511075
Diesel Range Organics (C10-C28)	ND	25.0	1	03/14/25	03/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/14/25	03/15/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/14/25*	*03/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2511064
Chloride	**60.0**	20.0	1	03/13/25	03/14/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

Volatile Organic Compounds by EPA 8260B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511065-BLK1)									Prepared: 03/13/25 Analyzed: 03/14/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.488*		*0.500*		*97.5*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			
LCS (2511065-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	2.53	0.0250	2.50		101	70-130			
Ethylbenzene	2.68	0.0250	2.50		107	70-130			
Toluene	2.72	0.0250	2.50		109	70-130			
o-Xylene	2.85	0.0250	2.50		114	70-130			
p,m-Xylene	5.64	0.0500	5.00		113	70-130			
Total Xylenes	8.49	0.0250	7.50		113	70-130			
Surrogate: Bromofluorobenzene	*0.518*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.494*		*0.500*		*98.8*	*70-130*			
Surrogate: Toluene-d8	*0.525*		*0.500*		*105*	*70-130*			
Matrix Spike (2511065-MS1)				**Source: E503081-07**					Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	2.60	0.0250	2.50	ND	104	48-131			
Ethylbenzene	2.70	0.0250	2.50	ND	108	45-135			
Toluene	2.75	0.0250	2.50	0.0255	109	48-130			
o-Xylene	2.85	0.0250	2.50	ND	114	43-135			
p,m-Xylene	5.68	0.0500	5.00	ND	114	43-135			
Total Xylenes	8.53	0.0250	7.50	ND	114	43-135			
Surrogate: Bromofluorobenzene	*0.517*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.5*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			
Matrix Spike Dup (2511065-MSD1)				**Source: E503081-07**					Prepared: 03/13/25 Analyzed: 03/13/25
Benzene	2.61	0.0250	2.50	ND	104	48-131	0.615	23	
Ethylbenzene	2.71	0.0250	2.50	ND	108	45-135	0.388	27	
Toluene	2.76	0.0250	2.50	0.0255	109	48-130	0.417	24	
o-Xylene	2.92	0.0250	2.50	ND	117	43-135	2.24	27	
p,m-Xylene	5.80	0.0500	5.00	ND	116	43-135	2.07	27	
Total Xylenes	8.71	0.0250	7.50	ND	116	43-135	2.13	27	
Surrogate: Bromofluorobenzene	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.490*		*0.500*		*97.9*	*70-130*			
Surrogate: Toluene-d8	*0.528*		*0.500*		*106*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511065-BLK1)									Prepared: 03/13/25 Analyzed: 03/14/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.488*		*0.500*		*97.5*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			
LCS (2511065-BS2)									Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	49.9	20.0	50.0		99.8	70-130			
Surrogate: Bromofluorobenzene	*0.530*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.490*		*0.500*		*98.0*	*70-130*			
Surrogate: Toluene-d8	*0.534*		*0.500*		*107*	*70-130*			
Matrix Spike (2511065-MS2)				**Source: E503081-07**					Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	51.7	20.0	50.0	ND	103	70-130			
Surrogate: Bromofluorobenzene	*0.538*		*0.500*		*108*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.472*		*0.500*		*94.3*	*70-130*			
Surrogate: Toluene-d8	*0.539*		*0.500*		*108*	*70-130*			
Matrix Spike Dup (2511065-MSD2)				**Source: E503081-07**					Prepared: 03/13/25 Analyzed: 03/13/25
Gasoline Range Organics (C6-C10)	51.4	20.0	50.0	ND	103	70-130	0.479	20	
Surrogate: Bromofluorobenzene	*0.522*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.483*		*0.500*		*96.6*	*70-130*			
Surrogate: Toluene-d8	*0.539*		*0.500*		*108*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511075-BLK1)									Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.9*		*50.0*		*104*	*61-141*			
LCS (2511075-BS1)									Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	245	25.0	250		98.1	66-144			
Surrogate: n-Nonane	*50.9*		*50.0*		*102*	*61-141*			
Matrix Spike (2511075-MS1)				**Source: E503081-05**					Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.3	56-156			
Surrogate: n-Nonane	*51.0*		*50.0*		*102*	*61-141*			
Matrix Spike Dup (2511075-MSD1)				**Source: E503081-05**					Prepared: 03/14/25 Analyzed: 03/14/25
Diesel Range Organics (C10-C28)	257	25.0	250	ND	103	56-156	5.30	20	
Surrogate: n-Nonane	*51.8*		*50.0*		*104*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/19/2025 8:49:39AM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2511064-BLK1)									Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	ND	20.0							
LCS (2511064-BS1)									Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2511064-MS1)				**Source: E503081-14**					Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	277	20.0	250	21.4	102	80-120			
Matrix Spike Dup (2511064-MSD1)				**Source: E503081-14**					Prepared: 03/13/25 Analyzed: 03/13/25
Chloride	276	20.0	250	21.4	102	80-120	0.451	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/19/25 08:49

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 2

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503081 | Job Number 24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
805	3/11/25	Soil	1	FL44	4'	1									X				
807	3/11/25	Soil	1	FL45	4'	2									X				
809	3/11/25	Soil	1	FL46	4'	3									X				
811	3/11/25	Soil	1	FL47	4'	4									X				
813	3/11/25	Soil	1	FL48	4'	5									X				
815	3/11/25	Soil	1	FL49	4'	6									X				
817	3/11/25	Soil	1	FL50	4'	7									X				
819	3/11/25	Soil	1	FL51	4'	8									X				
821	3/11/25	Soil	1	FL52	4'	9									X				
823	3/11/25	Soil	1	FL53	4'	10									X				

Analysis and Method

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/12/25	1400	Michelle Gonzales	3-12-25	1400
Michelle Gonzales	3-12-25	1545	Richard Gomez	3-12-25	1545
Richard Gomez	3-12-25	2145	Noe Soto	3-13-25	0800

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 2

Client: Select Energy	Bill To	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# ES03081	Job Number 24019-0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard X	CWA SDWA RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	State: NM X, CO, UT, AZ, TX
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
825	3/11/25	Soil	1	FL54	4'	11									X				
827	3/11/25	Soil	1	FL55	3'	12									X				
829	3/11/25	Soil	1	FL56	3'	13									X				
831	3/11/25	Soil	1	FL57	3'	14									X				
833	3/11/25	Soil	1	FL58	3'	15									X				
835	3/11/25	Soil	1	FL59	3'	16									X				
837	3/11/25	Soil	1	FL60	3'	17									X				
839	3/11/25	Soil	1	FL61	3'	18									X				
841	3/11/25	Soil	1	FL62	3'	19									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/12/25	1400	Michelle Gonzales	3-12-25	1400
Michelle Gonzales	3-12-25	1545	Richard Gonzales	3-12-25	1545
Richard Gonzales	3-12-25	2145	Noe Soto	3-13-25	0800

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/13/2025 11:13:58AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/13/25 08:00	Work Order ID:	E503081
Phone:	(940) 668-1818	Date Logged In:	03/13/25 11:07	Logged In By:	Noe Soto
Email:	tbricker@selectwater.com	Due Date:	03/19/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

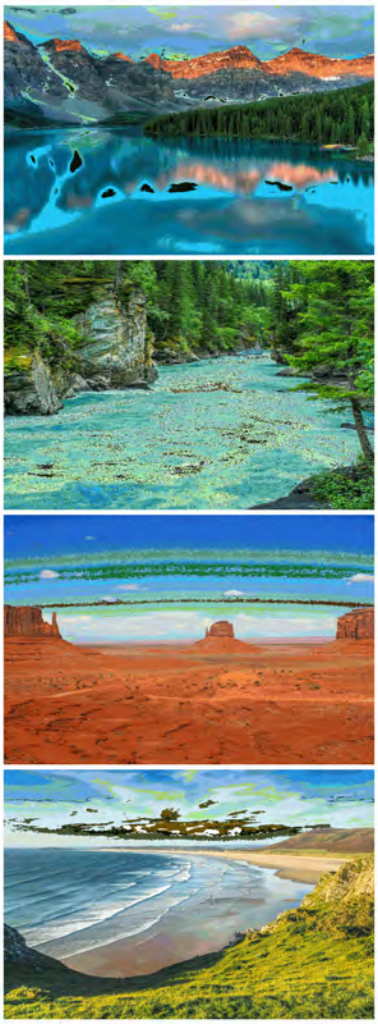
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503160
Job Number:	24019-0001
Received:	3/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/25/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503160
Date Received: 3/19/2025 6:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2025 6:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 12:22

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL63 4'	E503160-01A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL64 4'	E503160-02A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL65 4'	E503160-03A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL66 4'	E503160-04A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL67 4'	E503160-05A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL68 4'	E503160-06A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL69 4'	E503160-07A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL70 4'	E503160-08A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL71 4'	E503160-09A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL72 4'	E503160-10A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL73 4'	E503160-11A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL74 4'	E503160-12A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL75 4'	E503160-13A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL76 4'	E503160-14A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL77 4'	E503160-15A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL78 4'	E503160-16A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL79 4'	E503160-17A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL80 4'	E503160-18A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL81 4'	E503160-19A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL82 4'	E503160-20A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL63 4'

E503160-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.9 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**51.7**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL64 4'

E503160-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*94.2 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**30.5**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL65 4'

E503160-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*92.4 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**50.7**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL66 4'

E503160-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*94.6 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**46.9**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL67 4'

E503160-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.5 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**35.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL68 4'

E503160-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	ND	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL69 4'

E503160-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*95.0 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	ND	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL70 4'

E503160-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.2 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**30.0**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL71 4'

E503160-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.4 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**48.8**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL72 4'

E503160-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*94.2 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*94.2 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.6 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**33.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL73 4'

E503160-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*92.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**33.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL74 4'

E503160-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*94.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**29.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL75 4'

E503160-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.7 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**58.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL76 4'

E503160-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*92.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**52.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL77 4'

E503160-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.2 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*93.2 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**50.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL78 4'

E503160-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513012
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/24/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/24/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/19/25*	*03/24/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**61.7**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL79 4'

E503160-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*86.7 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**45.0**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL80 4'

E503160-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*104 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*88.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**58.9**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL81 4'

E503160-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.9 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**43.8**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

FL82 4'

E503160-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512095
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512108
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*91.1 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512117
Chloride	**44.2**	20.0	1	03/19/25	03/20/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512095-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.516*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.476*		*0.500*		*95.1*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			
LCS (2512095-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	2.43	0.0250	2.50		97.2	70-130			
Ethylbenzene	2.58	0.0250	2.50		103	70-130			
Toluene	2.60	0.0250	2.50		104	70-130			
o-Xylene	2.69	0.0250	2.50		107	70-130			
p,m-Xylene	5.33	0.0500	5.00		106	70-130			
Total Xylenes	8.01	0.0250	7.50		107	70-130			
Surrogate: Bromofluorobenzene	*0.516*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.490*		*0.500*		*98.0*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
Matrix Spike (2512095-MS1)				**Source: E503160-03**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	2.45	0.0250	2.50	ND	98.2	48-131			
Ethylbenzene	2.53	0.0250	2.50	ND	101	45-135			
Toluene	2.56	0.0250	2.50	ND	102	48-130			
o-Xylene	2.72	0.0250	2.50	ND	109	43-135			
p,m-Xylene	5.41	0.0500	5.00	ND	108	43-135			
Total Xylenes	8.13	0.0250	7.50	ND	108	43-135			
Surrogate: Bromofluorobenzene	*0.527*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: Toluene-d8	*0.523*		*0.500*		*105*	*70-130*			
Matrix Spike Dup (2512095-MSD1)				**Source: E503160-03**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	2.52	0.0250	2.50	ND	101	48-131	2.57	23	
Ethylbenzene	2.57	0.0250	2.50	ND	103	45-135	1.47	27	
Toluene	2.60	0.0250	2.50	ND	104	48-130	1.57	24	
o-Xylene	2.80	0.0250	2.50	ND	112	43-135	2.61	27	
p,m-Xylene	5.52	0.0500	5.00	ND	110	43-135	2.11	27	
Total Xylenes	8.32	0.0250	7.50	ND	111	43-135	2.28	27	
Surrogate: Bromofluorobenzene	*0.522*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.501*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.517*		*0.500*		*103*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512095-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.516*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.476*		*0.500*		*95.1*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			
LCS (2512095-BS2)									Prepared: 03/19/25 Analyzed: 03/22/25
Gasoline Range Organics (C6-C10)	55.2	20.0	50.0		110	70-130			
Surrogate: Bromofluorobenzene	*0.544*		*0.500*		*109*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.453*		*0.500*		*90.5*	*70-130*			
Surrogate: Toluene-d8	*0.541*		*0.500*		*108*	*70-130*			
Matrix Spike (2512095-MS2)				**Source: E503160-03**					Prepared: 03/19/25 Analyzed: 03/22/25
Gasoline Range Organics (C6-C10)	57.4	20.0	50.0	ND	115	70-130			
Surrogate: Bromofluorobenzene	*0.534*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.474*		*0.500*		*94.8*	*70-130*			
Surrogate: Toluene-d8	*0.543*		*0.500*		*109*	*70-130*			
Matrix Spike Dup (2512095-MSD2)				**Source: E503160-03**					Prepared: 03/19/25 Analyzed: 03/22/25
Gasoline Range Organics (C6-C10)	54.0	20.0	50.0	ND	108	70-130	6.14	20	
Surrogate: Bromofluorobenzene	*0.525*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.473*		*0.500*		*94.6*	*70-130*			
Surrogate: Toluene-d8	*0.537*		*0.500*		*107*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512108-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.6*		*50.0*		*97.3*	*61-141*			
LCS (2512108-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	203	25.0	250		81.4	66-144			
Surrogate: n-Nonane	*45.7*		*50.0*		*91.4*	*61-141*			
Matrix Spike (2512108-MS1)				**Source: E503160-02**					Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	205	25.0	250	ND	81.8	56-156			
Surrogate: n-Nonane	*45.6*		*50.0*		*91.1*	*61-141*			
Matrix Spike Dup (2512108-MSD1)				**Source: E503160-02**					Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	210	25.0	250	ND	83.8	56-156	2.44	20	
Surrogate: n-Nonane	*46.6*		*50.0*		*93.1*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513012-BLK1)									Prepared: 03/24/25 Analyzed: 03/24/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.2*		*50.0*		*102*	*61-141*			
LCS (2513012-BS1)									Prepared: 03/24/25 Analyzed: 03/24/25
Diesel Range Organics (C10-C28)	286	25.0	250		114	66-144			
Surrogate: n-Nonane	*53.0*		*50.0*		*106*	*61-141*			
Matrix Spike (2513012-MS1)				**Source: E503190-01**					Prepared: 03/24/25 Analyzed: 03/24/25
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	*51.9*		*50.0*		*104*	*61-141*			
Matrix Spike Dup (2513012-MSD1)				**Source: E503190-01**					Prepared: 03/24/25 Analyzed: 03/24/25
Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	56-156	3.46	20	
Surrogate: n-Nonane	*46.3*		*50.0*		*92.5*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:22:18PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512117-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	ND	20.0							
LCS (2512117-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	259	20.0	250		104	90-110			
Matrix Spike (2512117-MS1)				**Source: E503160-04**					Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	308	20.0	250	46.9	104	80-120			
Matrix Spike Dup (2512117-MSD1)				**Source: E503160-04**					Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	309	20.0	250	46.9	105	80-120	0.333	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 12:22

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503160	24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX
X				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
805	3/18/25	Soil	1	FL63	4'	1							X		
806	3/18/25	Soil	1	FL64	4'	2							X		
807	3/18/25	Soil	1	FL65	4'	3							X		
808	3/18/25	Soil	1	FL66	4'	4							X		
809	3/18/25	Soil	1	FL67	4'	5							X		
810	3/18/25	Soil	1	FL68	4'	6							X		
811	3/18/25	Soil	1	FL69	4'	7							X		
812	3/18/25	Soil	1	FL70	4'	8							X		
813	3/18/25	Soil	1	FL71	4'	9							X		
814	3/18/25	Soil	1	FL72	4'	10							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/18/25	1400	Michelle Gonzales	3-18 25	1400
Michelle Gonzales	3 18 25	1645		3.18.25	1700
	3.18.25	2300	Caitlin Mars	3.19.25	600

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503100 | Job Number 24019.0001

TAT				EPA Program	
1D	2D	3D	Standard	CWA	SDWA
			X		

RCRA

State: NM X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
815	3/18/25	Soil	1	FL73	4'	11									X				
816	3/18/25	Soil	1	FL74	4'	12									X				
817	3/18/25	Soil	1	FL75	4'	13									X				
818	3/18/25	Soil	1	FL76	4'	14									X				
819	3/18/25	Soil	1	FL77	4'	15									X				
820	3/18/25	Soil	1	FL78	4'	16									X				
821	3/18/25	Soil	1	FL79	4'	17									X				
822	3/18/25	Soil	1	FL80	4'	18									X				
823	3/18/25	Soil	1	FL81	4'	19									X				
824	3/18/25	Soil	1	FL82	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3.18.25	1645	[signature]	3.18.25	1700
[signature]	3.18.25	2300	Caitlin Mar	3.19.25	600

Lab Use Only
Received on ice: O / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/19/2025 9:18:18AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/19/25 06:00	Work Order ID:	E503160
Phone:	(575) 393-3386	Date Logged In:	03/18/25 17:10	Logged In By:	Noe Soto
Email:	pm@hungry-horse.com	Due Date:	03/25/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC. Project Nina has been separated into multiple WOs due to sample volume, WOs are E503160-E503165.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503161
Job Number:	24019-0001
Received:	3/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/25/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503161
Date Received: 3/19/2025 6:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2025 6:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 12:00

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL83 4'	E503161-01A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL84 4'	E503161-02A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL85 4'	E503161-03A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL86 4'	E503161-04A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL87 4'	E503161-05A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL88 4'	E503161-06A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL89 4'	E503161-07A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL90 4'	E503161-08A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL91 4'	E503161-09A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL92 4'	E503161-10A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL93 4'	E503161-11A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL94 4'	E503161-12A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL95 4'	E503161-13A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL96 4'	E503161-14A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL97 4'	E503161-15A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL98 4'	E503161-16A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL99 4'	E503161-17A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL100 4'	E503161-18A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL101 4'	E503161-19A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL102 4'	E503161-20A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL83 4'

E503161-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*97.2 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**29.3**	20.0	1	03/19/25	03/19/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL84 4'

E503161-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	**0.305**	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	**0.901**	0.0500	1	03/19/25	03/21/25	
Total Xylenes	**0.901**	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*90.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.2 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	ND	20.0	1	03/19/25	03/19/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL85 4'

E503161-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*97.1 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**22.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL86 4'

E503161-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*98.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**24.0**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL87 4'

E503161-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.6 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*96.6 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**73.8**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL88 4'

E503161-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*97.4 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**21.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL89 4'

E503161-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	**0.0542**	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	**0.126**	0.0500	1	03/19/25	03/21/25	
Total Xylenes	**0.126**	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*98.9 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	ND	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL90 4'

E503161-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.7 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**29.9**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL91 4'

E503161-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	**0.124**	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	**0.238**	0.0500	1	03/19/25	03/21/25	
Total Xylenes	**0.238**	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.5 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**37.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL92 4'

E503161-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.5 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**67.2**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL93 4'

E503161-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**57.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL94 4'

E503161-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.7 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**57.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL95 4'

E503161-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*97.7 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**56.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL96 4'

E503161-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.4 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**50.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL97 4'

E503161-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*97.9 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**38.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL98 4'

E503161-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.4 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**41.0**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL99 4'

E503161-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**42.5**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL100 4'

E503161-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**45.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL101 4'

E503161-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.2 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.0 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**37.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

FL102 4'

E503161-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512096
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF			Batch: 2512109
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512118
Chloride	**39.0**	20.0	1	03/19/25	03/20/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512096-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.13*		*8.00*		*102*	*70-130*			
LCS (2512096-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	4.76	0.0250	5.00		95.3	70-130			
Ethylbenzene	4.60	0.0250	5.00		92.1	70-130			
Toluene	4.72	0.0250	5.00		94.4	70-130			
o-Xylene	4.66	0.0250	5.00		93.2	70-130			
p,m-Xylene	9.24	0.0500	10.0		92.4	70-130			
Total Xylenes	13.9	0.0250	15.0		92.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.20*		*8.00*		*102*	*70-130*			
Matrix Spike (2512096-MS1)				**Source: E503161-01**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	4.56	0.0250	5.00	ND	91.2	70-130			
Ethylbenzene	4.40	0.0250	5.00	ND	88.1	70-130			
Toluene	4.51	0.0250	5.00	ND	90.3	70-130			
o-Xylene	4.47	0.0250	5.00	ND	89.5	70-130			
p,m-Xylene	8.85	0.0500	10.0	ND	88.5	70-130			
Total Xylenes	13.3	0.0250	15.0	ND	88.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.19*		*8.00*		*102*	*70-130*			
Matrix Spike Dup (2512096-MSD1)				**Source: E503161-01**					Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	4.40	0.0250	5.00	ND	87.9	70-130	3.62	27	
Ethylbenzene	4.22	0.0250	5.00	ND	84.5	70-130	4.22	26	
Toluene	4.34	0.0250	5.00	ND	86.8	70-130	3.95	20	
o-Xylene	4.24	0.0250	5.00	ND	84.8	70-130	5.42	25	
p,m-Xylene	8.45	0.0500	10.0	ND	84.5	70-130	4.61	23	
Total Xylenes	12.7	0.0250	15.0	ND	84.6	70-130	4.88	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.70*		*8.00*		*96.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512096-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.17*		*8.00*		*89.6*	*70-130*			
LCS (2512096-BS2)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	46.9	20.0	50.0		93.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.37*		*8.00*		*92.1*	*70-130*			
Matrix Spike (2512096-MS2)				**Source: E503161-01**					Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	47.4	20.0	50.0	ND	94.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.18*		*8.00*		*102*	*70-130*			
Matrix Spike Dup (2512096-MSD2)				**Source: E503161-01**					Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	51.5	20.0	50.0	ND	103	70-130	8.46	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.13*		*8.00*		*102*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512109-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.5*		*50.0*		*101*	*61-141*			
LCS (2512109-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	235	25.0	250		93.8	66-144			
Surrogate: n-Nonane	*48.2*		*50.0*		*96.3*	*61-141*			
Matrix Spike (2512109-MS1)				**Source: E503161-13**					Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	238	25.0	250	ND	95.1	56-156			
Surrogate: n-Nonane	*48.2*		*50.0*		*96.4*	*61-141*			
Matrix Spike Dup (2512109-MSD1)				**Source: E503161-13**					Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	235	25.0	250	ND	94.0	56-156	1.15	20	
Surrogate: n-Nonane	*48.2*		*50.0*		*96.4*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 12:00:10PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512118-BLK1)									Prepared: 03/19/25 Analyzed: 03/19/25
Chloride	ND	20.0							
LCS (2512118-BS1)									Prepared: 03/19/25 Analyzed: 03/19/25
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2512118-MS1)				**Source: E503161-02**					Prepared: 03/19/25 Analyzed: 03/19/25
Chloride	272	20.0	250	ND	109	80-120			
Matrix Spike Dup (2512118-MSD1)				**Source: E503161-02**					Prepared: 03/19/25 Analyzed: 03/19/25
Chloride	273	20.0	250	ND	109	80-120	0.388	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 12:00

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/10/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 3 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503161	24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX
X				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
825	3/18/25	Soil	1	FL83	4'	1									X				
826	3/18/25	Soil	1	FL84	4'	2									X				
827	3/18/25	Soil	1	FL85	4'	3									X				
828	3/18/25	Soil	1	FL86	4'	4									X				
829	3/18/25	Soil	1	FL87	4'	5									X				
830	3/18/25	Soil	1	FL88	4'	6									X				
831	3/18/25	Soil	1	FL89	4'	7									X				
832	3/18/25	Soil	1	FL90	4'	8									X				
833	3/18/25	Soil	1	FL91	4'	9									X				
834	3/18/25	Soil	1	FL92	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3.18.25	1645		3.18.25	1700
	3.18.25	2300	Caitlin Mann	3.19.25	600

Lab Use Only

Received on ice: Ø / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 4 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503161 | Job Number 24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
							Analysis and Method												
835	3/18/25	Soil	1	FL93	4'	11									X				
836	3/18/25	Soil	1	FL94	4'	12									X				
837	3/18/25	Soil	1	FL95	4'	13									X				
838	3/18/25	Soil	1	FL96	4'	14									X				
839	3/18/25	Soil	1	FL97	4'	15									X				
840	3/18/25	Soil	1	FL98	4'	16									X				
841	3/18/25	Soil	1	FL99	4'	17									X				
842	3/18/25	Soil	1	FL100	4'	18									X				
843	3/18/25	Soil	1	FL101	4'	19									X				
844	3/18/25	Soil	1	FL102	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3-18-25	1645	[signature]	3.18.25	1200
[signature]	3.18.25	2300	Caitlin Mann	3.19.25	600

Lab Use Only

Received on ice: (Y) / N

T1 ____ T2 ____ T3 ____

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/19/2025 9:28:30AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/19/25 06:00	Work Order ID:	E503161
Phone:	(575) 393-3386	Date Logged In:	03/18/25 17:12	Logged In By:	Noe Soto
Email:	pm@hungry-horse.com	Due Date:	03/25/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC. Project Nina has been separated into multiple WOs due to sample volume, WOs are E503160-E503165.

Client Instruction

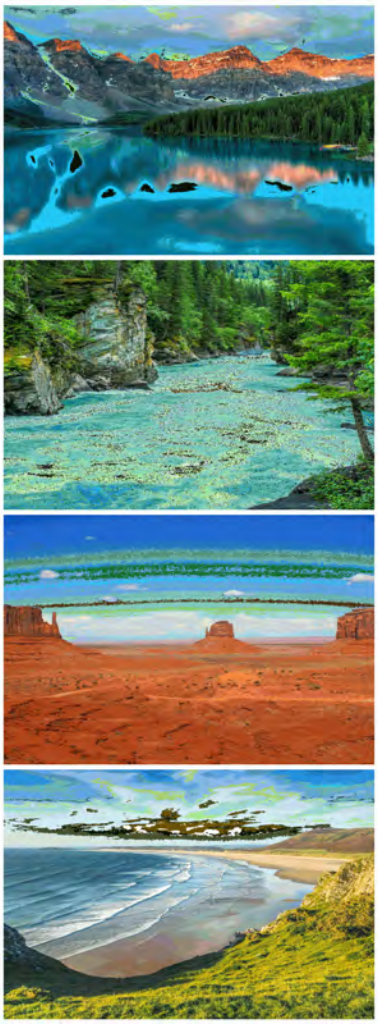
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503162
Job Number:	24019-0001
Received:	3/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/24/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/24/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503162
Date Received: 3/19/2025 6:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2025 6:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/24/25 16:06

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL103 4'	E503162-01A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL104 4'	E503162-02A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL105 4'	E503162-03A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL106 4'	E503162-04A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL107 4'	E503162-05A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL108 4'	E503162-06A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL109 4'	E503162-07A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL110 4'	E503162-08A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL111 4'	E503162-09A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL112 4'	E503162-10A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL113 4'	E503162-11A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL114 4'	E503162-12A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL115 4'	E503162-13A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL116 4'	E503162-14A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL117 4'	E503162-15A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL118 4'	E503162-16A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL119 4'	E503162-17A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL120 4'	E503162-18A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL121 4'	E503162-19A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL122 4'	E503162-20A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL103 4'

E503162-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.6 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**52.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL104 4'

E503162-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.9 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*86.6 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**35.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL105 4'

E503162-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.3 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*86.3 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**38.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL106 4'

E503162-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.3 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**36.3**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL107 4'

E503162-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.8 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.4 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**31.5**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL108 4'

E503162-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**69.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL109 4'

E503162-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.9 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**38.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL110 4'

E503162-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**42.1**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL111 4'

E503162-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*89.2 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**57.7**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL112 4'

E503162-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.0 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.5 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**38.0**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL113 4'

E503162-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**87.5**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL114 4'

E503162-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.8 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**58.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL115 4'

E503162-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*86.8 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**57.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL116 4'

E503162-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.2 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**45.2**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL117 4'

E503162-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.0 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**42.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL118 4'

E503162-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*89.2 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**51.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL119 4'

E503162-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*89.0 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**54.3**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL120 4'

E503162-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.2 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**55.4**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL121 4'

E503162-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*87.9 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**49.6**	20.0	1	03/19/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

FL122 4'

E503162-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512100
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512110
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*88.4 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2512119
Chloride	**47.0**	20.0	1	03/19/25	03/20/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

Volatile Organics by EPA 8021B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512100-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.33*		*8.00*		*104*	*70-130*			
LCS (2512100-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	5.27	0.0250	5.00		105	70-130			
Ethylbenzene	5.11	0.0250	5.00		102	70-130			
Toluene	5.21	0.0250	5.00		104	70-130			
o-Xylene	5.12	0.0250	5.00		102	70-130			
p,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.5	0.0250	15.0		103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.32*		*8.00*		*104*	*70-130*			
Matrix Spike (2512100-MS1)				**Source: E503162-07**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	5.45	0.0250	5.00	ND	109	70-130			
Ethylbenzene	5.26	0.0250	5.00	ND	105	70-130			
Toluene	5.38	0.0250	5.00	ND	108	70-130			
o-Xylene	5.26	0.0250	5.00	ND	105	70-130			
p,m-Xylene	10.7	0.0500	10.0	ND	107	70-130			
Total Xylenes	15.9	0.0250	15.0	ND	106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.03*		*8.00*		*100*	*70-130*			
Matrix Spike Dup (2512100-MSD1)				**Source: E503162-07**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	5.33	0.0250	5.00	ND	107	70-130	2.35	27	
Ethylbenzene	5.14	0.0250	5.00	ND	103	70-130	2.35	26	
Toluene	5.25	0.0250	5.00	ND	105	70-130	2.43	20	
o-Xylene	5.15	0.0250	5.00	ND	103	70-130	2.25	25	
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130	2.30	23	
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130	2.29	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.07*		*8.00*		*101*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512100-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.15*		*8.00*		*89.3*	*70-130*			
LCS (2512100-BS2)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	43.0	20.0	50.0		86.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.33*		*8.00*		*91.7*	*70-130*			
Matrix Spike (2512100-MS2)				**Source: E503162-07**					Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	39.6	20.0	50.0	ND	79.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.39*		*8.00*		*92.4*	*70-130*			
Matrix Spike Dup (2512100-MSD2)				**Source: E503162-07**					Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	47.3	20.0	50.0	ND	94.6	70-130	17.6	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.32*		*8.00*		*91.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512110-BLK1)									Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.6*		*50.0*		*91.1*	*61-141*			
LCS (2512110-BS1)									Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	212	25.0	250		84.6	66-144			
Surrogate: n-Nonane	*43.1*		*50.0*		*86.1*	*61-141*			
Matrix Spike (2512110-MS1)				**Source: E503162-03**					Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	217	25.0	250	ND	86.9	56-156			
Surrogate: n-Nonane	*44.2*		*50.0*		*88.4*	*61-141*			
Matrix Spike Dup (2512110-MSD1)				**Source: E503162-03**					Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	218	25.0	250	ND	87.1	56-156	0.284	20	
Surrogate: n-Nonane	*44.1*		*50.0*		*88.2*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/24/2025 4:06:31PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512119-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	ND	20.0							
LCS (2512119-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2512119-MS1)				**Source: E503162-02**					Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	295	20.0	250	35.4	104	80-120			
Matrix Spike Dup (2512119-MSD1)				**Source: E503162-02**					Prepared: 03/19/25 Analyzed: 03/20/25
Chloride	292	20.0	250	35.4	103	80-120	1.04	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/24/25 16:06

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 5 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503162	24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
							Analysis and Method												
845	3/18/25	Soil	1	FL103	4'	1									X				
846	3/18/25	Soil	1	FL104	4'	2									X				
847	3/18/25	Soil	1	FL105	4'	3									X				
848	3/18/25	Soil	1	FL106	4'	4									X				
849	3/18/25	Soil	1	FL107	4'	5									X				
850	3/18/25	Soil	1	FL108	4'	6									X				
851	3/18/25	Soil	1	FL109	4'	7									X				
852	3/18/25	Soil	1	FL110	4'	8									X				
853	3/18/25	Soil	1	FL111	4'	9									X				
854	3/18/25	Soil	1	FL112	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3-18-25	1645	[signature]	3.18.25	1700
[signature]	3.18.25	2300	Caitlin Mars	3.19.25	0600

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Page 600 of 844

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 6 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503110 2 | Job Number 24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
							Analysis and Method												
855	3/18/25	Soil	1	FL113	4'	11									X				
856	3/18/25	Soil	1	FL114	4'	12									X				
857	3/18/25	Soil	1	FL115	4'	13									X				
858	3/18/25	Soil	1	FL116	4'	14									X				
859	3/18/25	Soil	1	FL117	4'	15									X				
900	3/18/25	Soil	1	FL118	4'	16									X				
901	3/18/25	Soil	1	FL119	4'	17									X				
902	3/18/25	Soil	1	FL120	4'	18									X				
903	3/18/25	Soil	1	FL121	4'	19									X				
904	3/18/25	Soil	1	FL122	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3-18-25	1645		3.18.25	1700
	3.18.25	2300	Caitlin Mar	3.19.25	0600

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

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Envirotech Analytical Laboratory

Printed: 3/19/2025 9:29:57AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/19/25 06:00	Work Order ID:	E503162
Phone:	(575) 393-3386	Date Logged In:	03/18/25 17:14	Logged In By:	Noe Soto
Email:	pm@hungry-horse.com	Due Date:	03/25/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC. Project Nina has been separated into multiple WOs due to sample volume, WOs are E503160-E503165.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez









5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503163
Job Number:	24019-0001
Received:	3/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/25/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503163
Date Received: 3/19/2025 6:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2025 6:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 08:34

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL123 4'	E503163-01A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL124 4'	E503163-02A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL125 4'	E503163-03A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL126 4'	E503163-04A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL127 4'	E503163-05A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL128 4'	E503163-06A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL129 4'	E503163-07A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL130 4'	E503163-08A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL131 4'	E503163-09A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL132 4'	E503163-10A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL133 4'	E503163-11A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL134 4'	E503163-12A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL135 4'	E503163-13A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL136 4'	E503163-14A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL137 4'	E503163-15A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL138 4'	E503163-16A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL139 4'	E503163-17A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL140 4'	E503163-18A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL141 4'	E503163-19A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL142 4'	E503163-20A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL123 4'

E503163-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.0 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.3 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**45.4**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL124 4'

E503163-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.6 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*90.8 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**53.3**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL125 4'

E503163-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.3 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*91.9 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**60.8**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL126 4'

E503163-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.4 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**56.7**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL127 4'

E503163-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*92.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**59.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL128 4'

E503163-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*92.0 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**83.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL129 4'

E503163-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/20/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/20/25	
Toluene	ND	0.0250	1	03/19/25	03/20/25	
o-Xylene	ND	0.0250	1	03/19/25	03/20/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/20/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/20/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.7 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/20/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*03/19/25*	*03/20/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*90.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**60.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL130 4'

E503163-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.0 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**62.2**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL131 4'

E503163-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**61.9**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL132 4'

E503163-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.6 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.2 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**61.2**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL133 4'

E503163-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.6 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.3 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**60.4**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL134 4'

E503163-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/24/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/24/25	
Toluene	ND	0.0250	1	03/19/25	03/24/25	
o-Xylene	ND	0.0250	1	03/19/25	03/24/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/24/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/24/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.3 %*	*70-130*	*03/19/25*	*03/24/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/24/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*03/19/25*	*03/24/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*91.8 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**70.4**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL135 4'

E503163-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*90.8 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**71.4**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL136 4'

E503163-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*90.9 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**61.4**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL137 4'

E503163-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*90.6 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**58.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL138 4'

E503163-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*92.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**60.2**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL139 4'

E503163-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.9 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**59.0**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL140 4'

E503163-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*93.8 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**58.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL141 4'

E503163-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*92.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**57.9**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

FL142 4'

E503163-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2512101
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2512111
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*89.2 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512130
Chloride	**58.0**	20.0	1	03/20/25	03/20/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512101-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*6.85*		*8.00*		*85.7*	*70-130*			
LCS (2512101-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	5.28	0.0250	5.00		106	70-130			
Ethylbenzene	5.12	0.0250	5.00		102	70-130			
Toluene	5.22	0.0250	5.00		104	70-130			
o-Xylene	5.10	0.0250	5.00		102	70-130			
p,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.5	0.0250	15.0		103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.77*		*8.00*		*84.6*	*70-130*			
Matrix Spike (2512101-MS1)				**Source: E503163-04**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	4.86	0.0250	5.00	ND	97.3	70-130			
Ethylbenzene	4.67	0.0250	5.00	ND	93.3	70-130			
Toluene	4.79	0.0250	5.00	ND	95.9	70-130			
o-Xylene	4.65	0.0250	5.00	ND	92.9	70-130			
p,m-Xylene	9.48	0.0500	10.0	ND	94.8	70-130			
Total Xylenes	14.1	0.0250	15.0	ND	94.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.51*		*8.00*		*81.4*	*70-130*			
Matrix Spike Dup (2512101-MSD1)				**Source: E503163-04**					Prepared: 03/19/25 Analyzed: 03/20/25
Benzene	5.28	0.0250	5.00	ND	106	70-130	8.13	27	
Ethylbenzene	5.06	0.0250	5.00	ND	101	70-130	8.05	26	
Toluene	5.20	0.0250	5.00	ND	104	70-130	8.02	20	
o-Xylene	5.02	0.0250	5.00	ND	100	70-130	7.70	25	
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130	7.90	23	
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130	7.83	26	
Surrogate: 4-Bromochlorobenzene-PID	*6.62*		*8.00*		*82.8*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512101-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.44*		*8.00*		*93.0*	*70-130*			
LCS (2512101-BS2)									Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	42.0	20.0	50.0		84.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.67*		*8.00*		*95.8*	*70-130*			
Matrix Spike (2512101-MS2)				**Source: E503163-04**					Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	41.1	20.0	50.0	ND	82.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.66*		*8.00*		*95.8*	*70-130*			
Matrix Spike Dup (2512101-MSD2)				**Source: E503163-04**					Prepared: 03/19/25 Analyzed: 03/20/25
Gasoline Range Organics (C6-C10)	42.2	20.0	50.0	ND	84.4	70-130	2.70	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.6*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512111-BLK1)									Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.3*		*50.0*		*92.5*	*61-141*			
LCS (2512111-BS1)									Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	197	25.0	250		79.0	66-144			
Surrogate: n-Nonane	*45.1*		*50.0*		*90.1*	*61-141*			
Matrix Spike (2512111-MS1)				**Source: E503163-05**					Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	210	25.0	250	ND	84.0	56-156			
Surrogate: n-Nonane	*46.9*		*50.0*		*93.7*	*61-141*			
Matrix Spike Dup (2512111-MSD1)				**Source: E503163-05**					Prepared: 03/19/25 Analyzed: 03/22/25
Diesel Range Organics (C10-C28)	207	25.0	250	ND	82.8	56-156	1.55	20	
Surrogate: n-Nonane	*46.1*		*50.0*		*92.2*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:34:14AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512130-BLK1)									Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	ND	20.0							
LCS (2512130-BS1)									Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2512130-MS1)				**Source: E503163-17**					Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	314	20.0	250	59.0	102	80-120			
Matrix Spike Dup (2512130-MSD1)				**Source: E503163-17**					Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	315	20.0	250	59.0	102	80-120	0.344	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 08:34

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 7 of 12

Client: Select Energy	Bill To	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503163	Job Number 24019.0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Analysis and Method: DRO/ORO by 8015; GRO/DRO by 8015; BTEX by 8021; VOC by 8260; Metals 6010; Chloride 300.0; BGDOC NM; BGDOC TX

State: NM X; CO; UT; AZ; TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Remarks
905	3/18/25	Soil	1	FL123	4'	1	
906	3/18/25	Soil	1	FL124	4'	2	
907	3/18/25	Soil	1	FL125	4'	3	
908	3/18/25	Soil	1	FL126	4'	4	
909	3/18/25	Soil	1	FL127	4'	5	
910	3/18/25	Soil	1	FL128	4'	6	
911	3/18/25	Soil	1	FL129	4'	7	
912	3/18/25	Soil	1	FL130	4'	8	
913	3/18/25	Soil	1	FL131	4'	9	
914	3/18/25	Soil	1	FL132	4'	10	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/18/25	1400	Michelle Gonzales	3.18.25	1400
Michelle Gonzales	3-18-25	1645		3.18.25	1700
	3.18.25	2300	Caitlin Mar	3.19.25	600

Lab Use Only — Received on ice: (Y) / N; T1 ____ T2 ____ T3 ____; AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 8 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503163	24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
915	3/18/25	Soil	1	FL133	4'	11									X				
916	3/18/25	Soil	1	FL134	4'	12									X				
917	3/18/25	Soil	1	FL135	4'	13									X				
918	3/18/25	Soil	1	FL136	4'	14									X				
919	3/18/25	Soil	1	FL137	4'	15									X				
920	3/18/25	Soil	1	FL138	4'	16									X				
921	3/18/25	Soil	1	FL139	4'	17									X				
922	3/18/25	Soil	1	FL140	4'	18									X				
923	3/18/25	Soil	1	FL141	4'	19									X				
924	3/18/25	Soil	1	FL142	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3.18.25	1645		3.18.25	1700
	3.18.25	2300	Caitlin Mars	3.19.25	1600

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/19/2025 9:33:14AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/19/25 06:00	Work Order ID:	E503163
Phone:	(575) 393-3386	Date Logged In:	03/18/25 17:16	Logged In By:	Noe Soto
Email:	pm@hungry-horse.com	Due Date:	03/25/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC. Project Nina has been separated into multiple WOs due to sample volume, WOs are E503160-E503165.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez









5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503164
Job Number:	24019-0001
Received:	3/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/25/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503164
Date Received: 3/19/2025 6:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2025 6:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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mgonzales@envirotech-inc.com

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 13:43

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL143 4'	E503164-01A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL144 4'	E503164-02A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL145 4'	E503164-03A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL146 4'	E503164-04A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL147 4'	E503164-05A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL148 4'	E503164-06A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL149 4'	E503164-07A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL150 4'	E503164-08A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL151 4'	E503164-09A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
FL152 4'	E503164-10A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW37 0-4'	E503164-11A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW38 0-4'	E503164-12A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW39 0-4'	E503164-13A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW40 0-4'	E503164-14A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW41 0-4'	E503164-15A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW42 0-4'	E503164-16A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW43 0-4'	E503164-17A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW44 0-4'	E503164-18A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW45 0-4'	E503164-19A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW46 0-4'	E503164-20A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL143 4'

E503164-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**55.9**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL144 4'

E503164-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*95.1 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**58.3**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL145 4'

E503164-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.7 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**58.6**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL146 4'

E503164-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*95.0 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**56.4**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL147 4'

E503164-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.2 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**60.5**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL148 4'

E503164-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.8 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**58.3**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL149 4'

E503164-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.0 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**62.5**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL150 4'

E503164-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*95.9 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**74.7**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL151 4'

E503164-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.3 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**61.3**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

FL152 4'

E503164-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.3 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**62.1**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW37 0-4'

E503164-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.5 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**68.2**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW38 0-4'

E503164-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*96.6 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**63.9**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW39 0-4'

E503164-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*98.7 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**63.5**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW40 0-4'

E503164-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*97.9 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**69.4**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW41 0-4'

E503164-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*98.5 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**78.4**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW42 0-4'

E503164-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*97.3 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**60.7**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW43 0-4'

E503164-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*98.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**61.1**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW44 0-4'

E503164-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.5 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.5 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*96.5 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**68.4**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW45 0-4'

E503164-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*97.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**63.8**	20.0	1	03/20/25	03/21/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

SW46 0-4'

E503164-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Benzene	ND	0.0250	1	03/19/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/22/25	
Toluene	ND	0.0250	1	03/19/25	03/22/25	
o-Xylene	ND	0.0250	1	03/19/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/22/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/22/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/22/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2512112
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/22/25	
Surrogate: n-Nonane		*97.1 %*	*61-141*	*03/19/25*	*03/22/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512135
Chloride	**73.4**	20.0	1	03/20/25	03/21/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512102-BLK1)									Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.514*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.478*		*0.500*		*95.6*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
LCS (2512102-BS1)									Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	1.93	0.0250	2.50		77.0	70-130			
Ethylbenzene	2.10	0.0250	2.50		84.0	70-130			
Toluene	2.12	0.0250	2.50		84.6	70-130			
o-Xylene	2.22	0.0250	2.50		88.9	70-130			
p,m-Xylene	4.57	0.0500	5.00		91.4	70-130			
Total Xylenes	6.79	0.0250	7.50		90.6	70-130			
Surrogate: Bromofluorobenzene	*0.526*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.505*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.520*		*0.500*		*104*	*70-130*			
Matrix Spike (2512102-MS1)				**Source: E503164-06**					Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	2.07	0.0250	2.50	ND	82.8	48-131			
Ethylbenzene	2.24	0.0250	2.50	ND	89.4	45-135			
Toluene	2.25	0.0250	2.50	ND	90.0	48-130			
o-Xylene	2.34	0.0250	2.50	ND	93.6	43-135			
p,m-Xylene	4.80	0.0500	5.00	ND	96.0	43-135			
Total Xylenes	7.14	0.0250	7.50	ND	95.2	43-135			
Surrogate: Bromofluorobenzene	*0.524*		*0.500*		*105*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.515*		*0.500*		*103*	*70-130*			
Matrix Spike Dup (2512102-MSD1)				**Source: E503164-06**					Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	2.13	0.0250	2.50	ND	85.3	48-131	2.97	23	
Ethylbenzene	2.19	0.0250	2.50	ND	87.5	45-135	2.17	27	
Toluene	2.24	0.0250	2.50	ND	89.6	48-130	0.356	24	
o-Xylene	2.37	0.0250	2.50	ND	94.7	43-135	1.15	27	
p,m-Xylene	4.81	0.0500	5.00	ND	96.2	43-135	0.260	27	
Total Xylenes	7.18	0.0250	7.50	ND	95.7	43-135	0.552	27	
Surrogate: Bromofluorobenzene	*0.533*		*0.500*		*107*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.534*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.506*		*0.500*		*101*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512102-BLK1)									Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.514*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.478*		*0.500*		*95.6*	*70-130*			
Surrogate: Toluene-d8	*0.510*		*0.500*		*102*	*70-130*			
LCS (2512102-BS2)									Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	43.2	20.0	50.0		86.4	70-130			
Surrogate: Bromofluorobenzene	*0.515*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.502*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.518*		*0.500*		*104*	*70-130*			
Matrix Spike (2512102-MS2)				**Source: E503164-06**					Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0	ND	93.1	70-130			
Surrogate: Bromofluorobenzene	*0.516*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.490*		*0.500*		*98.0*	*70-130*			
Surrogate: Toluene-d8	*0.528*		*0.500*		*106*	*70-130*			
Matrix Spike Dup (2512102-MSD2)				**Source: E503164-06**					Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	43.4	20.0	50.0	ND	86.7	70-130	7.12	20	
Surrogate: Bromofluorobenzene	*0.513*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.521*		*0.500*		*104*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512112-BLK1)									Prepared: 03/19/25 Analyzed: 03/21/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.7*		*50.0*		*97.5*	*61-141*			
LCS (2512112-BS1)									Prepared: 03/19/25 Analyzed: 03/21/25
Diesel Range Organics (C10-C28)	235	25.0	250		93.9	66-144			
Surrogate: n-Nonane	*48.4*		*50.0*		*96.7*	*61-141*			
Matrix Spike (2512112-MS1)				**Source: E503164-17**					Prepared: 03/19/25 Analyzed: 03/21/25
Diesel Range Organics (C10-C28)	237	25.0	250	ND	94.9	56-156			
Surrogate: n-Nonane	*48.5*		*50.0*		*97.0*	*61-141*			
Matrix Spike Dup (2512112-MSD1)				**Source: E503164-17**					Prepared: 03/19/25 Analyzed: 03/21/25
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.4	56-156	2.55	20	
Surrogate: n-Nonane	*48.8*		*50.0*		*97.5*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 1:43:56PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512135-BLK1)									Prepared: 03/20/25 Analyzed: 03/21/25
Chloride	ND	20.0							
LCS (2512135-BS1)									Prepared: 03/20/25 Analyzed: 03/21/25
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2512135-MS1)				**Source: E503164-06**					Prepared: 03/20/25 Analyzed: 03/21/25
Chloride	328	20.0	250	58.3	108	80-120			
Matrix Spike Dup (2512135-MSD1)				**Source: E503164-06**					Prepared: 03/20/25 Analyzed: 03/21/25
Chloride	321	20.0	250	58.3	105	80-120	2.17	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 13:43

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/1/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 9 of 12

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503164 | Job Number 24019.0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
925	3/18/25	Soil	1	FL143	4'	1									X				
926	3/18/25	Soil	1	FL144	4'	2									X				
927	3/18/25	Soil	1	FL145	4'	3									X				
928	3/18/25	Soil	1	FL146	4'	4									X				
929	3/18/25	Soil	1	FL147	4'	5									X				
930	3/18/25	Soil	1	FL148	4'	6									X				
931	3/18/25	Soil	1	FL149	4'	7									X				
932	3/18/25	Soil	1	FL150	4'	8									X				
933	3/18/25	Soil	1	FL151	4'	9									X				
934	3/18/25	Soil	1	FL152	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3/18/25	1645	[signature]	3.18.25	1700
[signature]	3.18.25	2300	Caitlin Mar	3.19.25	600

Lab Use Only
Received on ice: Y / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Page 666 of 844

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 10 of 12

Client: Select Energy	**Bill To**	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503164	Job Number 24019.0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Analysis and Method: DRO/ORO by 8015; GRO/DRO by 8015; BTEX by 8021; VOC by 8260; Metals 6010; Chloride 300.0; BGDOC NM; BGDOC TX

State: NM X; CO; UT; AZ; TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Remarks
1000	3/18/25	Soil	1	SW37	0-4'	11	
1001	3/18/25	Soil	1	SW38	0-4'	12	
1002	3/18/25	Soil	1	SW39	0-4'	13	
1003	3/18/25	Soil	1	SW40	0-4'	14	
1004	3/18/25	Soil	1	SW41	0-4'	15	
1005	3/18/25	Soil	1	SW42	0-4'	16	
1006	3/18/25	Soil	1	SW43	0-4'	17	
1007	3/18/25	Soil	1	SW44	0-4'	18	
1008	3/18/25	Soil	1	SW45	0-4'	19	
1009	3/18/25	Soil	1	SW46	0-4'	20	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/18/25	1400	Michelle Gonzales	3-18-25	1400
Michelle Gonzales	3-18-25	1645	[signature]	3.18.25	1700
[signature]	3.18.25	2300	Caitlin Mars	3.19.25	0600

Lab Use Only — Received on ice: (Y) / N; T1 ____ T2 ____ T3 ____; AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other ____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/19/2025 9:36:27AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/19/25 06:00	Work Order ID:	E503164
Phone:	(575) 393-3386	Date Logged In:	03/18/25 17:22	Logged In By:	Noe Soto
Email:	pm@hungry-horse.com	Due Date:	03/25/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC. Project Nina has been separated into multiple WOs due to sample volume, WOs are E503160-E503165.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503165
Job Number:	24019-0001
Received:	3/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/25/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503165
Date Received: 3/19/2025 6:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2025 6:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Released to Imaging: 10/16/2025 11:15:02 AM

Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 08:06

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW47 0-4'	E503165-01A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW48 0-4'	E503165-02A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW49 0-4'	E503165-03A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW50 0-4'	E503165-04A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW51 0-4'	E503165-05A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW52 0-4'	E503165-06A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW53 0-4'	E503165-07A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW54 0-4'	E503165-08A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW55 0-4'	E503165-09A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW56 0-4'	E503165-10A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW57 0-4'	E503165-11A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW58 0-4'	E503165-12A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW59 0-4'	E503165-13A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.
SW60 0-4'	E503165-14A	Soil	03/18/25	03/19/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW47 0-4'

E503165-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.7 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**65.4**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW48 0-4'

E503165-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*90.5 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**67.8**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW49 0-4'

E503165-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*89.8 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**65.0**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW50 0-4'

E503165-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*90.0 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**64.9**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW51 0-4'

E503165-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.5 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*89.9 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**65.8**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW52 0-4'

E503165-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.1 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*87.6 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**62.5**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW53 0-4'

E503165-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*89.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**62.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW54 0-4'

E503165-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*97.4 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*89.3 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**63.1**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW55 0-4'

E503165-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*96.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*88.8 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**60.2**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW56 0-4'

E503165-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*88.4 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**61.2**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW57 0-4'

E503165-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.6 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**64.8**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW58 0-4'

E503165-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*104 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/20/25	
Surrogate: n-Nonane		*91.6 %*	*61-141*	*03/19/25*	*03/20/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**70.7**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW59 0-4'

E503165-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*89.9 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**62.7**	20.0	1	03/20/25	03/20/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

SW60 0-4'

E503165-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Benzene	ND	0.0250	1	03/19/25	03/21/25	
Ethylbenzene	ND	0.0250	1	03/19/25	03/21/25	
Toluene	ND	0.0250	1	03/19/25	03/21/25	
o-Xylene	ND	0.0250	1	03/19/25	03/21/25	
p,m-Xylene	ND	0.0500	1	03/19/25	03/21/25	
Total Xylenes	ND	0.0250	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2512105
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/25	03/21/25	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: 1,2-Dichloroethane-d4		*98.9 %*	*70-130*	*03/19/25*	*03/21/25*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*03/19/25*	*03/21/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2512113
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/25	03/21/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/25	03/21/25	
Surrogate: n-Nonane		*90.6 %*	*61-141*	*03/19/25*	*03/21/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2512136
Chloride	**74.8**	20.0	1	03/20/25	03/20/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512105-BLK1)									Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.512*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.488*		*0.500*		*97.6*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			
LCS (2512105-BS1)									Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	2.54	0.0250	2.50		102	70-130			
Ethylbenzene	2.61	0.0250	2.50		104	70-130			
Toluene	2.69	0.0250	2.50		108	70-130			
o-Xylene	2.80	0.0250	2.50		112	70-130			
p,m-Xylene	5.51	0.0500	5.00		110	70-130			
Total Xylenes	8.31	0.0250	7.50		111	70-130			
Surrogate: Bromofluorobenzene	*0.517*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.479*		*0.500*		*95.7*	*70-130*			
Surrogate: Toluene-d8	*0.523*		*0.500*		*105*	*70-130*			
Matrix Spike (2512105-MS1)				**Source: E503165-03**					Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	2.55	0.0250	2.50	ND	102	48-131			
Ethylbenzene	2.63	0.0250	2.50	ND	105	45-135			
Toluene	2.65	0.0250	2.50	ND	106	48-130			
o-Xylene	2.86	0.0250	2.50	ND	114	43-135			
p,m-Xylene	5.65	0.0500	5.00	ND	113	43-135			
Total Xylenes	8.51	0.0250	7.50	ND	113	43-135			
Surrogate: Bromofluorobenzene	*0.528*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.509*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			
Matrix Spike Dup (2512105-MSD1)				**Source: E503165-03**					Prepared: 03/19/25 Analyzed: 03/21/25
Benzene	2.49	0.0250	2.50	ND	99.7	48-131	2.20	23	
Ethylbenzene	2.56	0.0250	2.50	ND	102	45-135	2.60	27	
Toluene	2.60	0.0250	2.50	ND	104	48-130	1.93	24	
o-Xylene	2.82	0.0250	2.50	ND	113	43-135	1.43	27	
p,m-Xylene	5.55	0.0500	5.00	ND	111	43-135	1.77	27	
Total Xylenes	8.37	0.0250	7.50	ND	112	43-135	1.65	27	
Surrogate: Bromofluorobenzene	*0.531*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.505*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512105-BLK1)									Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.512*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.488*		*0.500*		*97.6*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			
LCS (2512105-BS2)									Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	50.4	20.0	50.0		101	70-130			
Surrogate: Bromofluorobenzene	*0.532*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.477*		*0.500*		*95.3*	*70-130*			
Surrogate: Toluene-d8	*0.540*		*0.500*		*108*	*70-130*			
Matrix Spike (2512105-MS2)				**Source: E503165-03**					Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	53.6	20.0	50.0	ND	107	70-130			
Surrogate: Bromofluorobenzene	*0.532*		*0.500*		*106*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.479*		*0.500*		*95.8*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
Matrix Spike Dup (2512105-MSD2)				**Source: E503165-03**					Prepared: 03/19/25 Analyzed: 03/21/25
Gasoline Range Organics (C6-C10)	52.1	20.0	50.0	ND	104	70-130	2.93	20	
Surrogate: Bromofluorobenzene	*0.542*		*0.500*		*108*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.471*		*0.500*		*94.2*	*70-130*			
Surrogate: Toluene-d8	*0.543*		*0.500*		*109*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512113-BLK1)									Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*44.5*		*50.0*		*88.9*	*61-141*			
LCS (2512113-BS1)									Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	211	25.0	250		84.2	66-144			
Surrogate: n-Nonane	*44.1*		*50.0*		*88.2*	*61-141*			
Matrix Spike (2512113-MS1)				**Source: E503165-11**					Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	222	25.0	250	ND	88.8	56-156			
Surrogate: n-Nonane	*45.6*		*50.0*		*91.1*	*61-141*			
Matrix Spike Dup (2512113-MSD1)				**Source: E503165-11**					Prepared: 03/19/25 Analyzed: 03/20/25
Diesel Range Organics (C10-C28)	218	25.0	250	ND	87.3	56-156	1.70	20	
Surrogate: n-Nonane	*45.3*		*50.0*		*90.6*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	3/25/2025 8:06:04AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2512136-BLK1)									Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	ND	20.0							
LCS (2512136-BS1)									Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	255	20.0	250		102	90-110			
Matrix Spike (2512136-MS1)				**Source: E503165-05**					Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	326	20.0	250	65.8	104	80-120			
Matrix Spike Dup (2512136-MSD1)				**Source: E503165-05**					Prepared: 03/20/25 Analyzed: 03/20/25
Chloride	327	20.0	250	65.8	104	80-120	0.160	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	03/25/25 08:06

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 11 of 12

Client: Select Energy	**Bill To**	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503165	Job Number 2409.0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	State: NM X; CO; UT; AZ; TX
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
1010	3/18/25	Soil	1	SW47	0-4'	1									X				
1011	3/18/25	Soil	1	SW48	0-4'	2									X				
1012	3/18/25	Soil	1	SW49	0-4'	3									X				
1013	3/18/25	Soil	1	SW50	0-4'	4									X				
1014	3/18/25	Soil	1	SW51	0-4'	5									X				
1015	3/18/25	Soil	1	SW52	0-4'	6									X				
1016	3/18/25	Soil	1	SW53	0-4'	7									X				
1017	3/18/25	Soil	1	SW54	0-4'	8									X				
1018	3/18/25	Soil	1	SW55	0-4'	9									X				
1019	3/18/25	Soil	1	SW56	0-4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/18/25	1400	Michelle Gonzales	3.18.25	1400
Michelle Gonzales	3.18.25	1645	[signature]	3.18.25	1700
[signature]	3.18.25	2300	Caitlin Mann	3.19.25	600

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 12 of 12

Client: Select Energy	Bill To	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503105	Job Number 24019.0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Analysis and Method: DRO/ORO by 8015; GRO/DRO by 8015; BTEX by 8021; VOC by 8260; Metals 6010; Chloride 300.0; BGDOC NM; BGDOC TX

State: NM X; CO; UT; AZ; TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Remarks
1020	3/18/25	Soil	1	SW57	0-4'	11	X
1021	3/18/25	Soil	1	SW58	0-4'	12	X
1022	3/18/25	Soil	1	SW59	0-4'	13	X
1023	3/18/25	Soil	1	SW60	0-4'	14	X

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/18/25	1400	Michelle Gonzales	3.18.25	1400
Michelle Gonzales	3.18.25	1645		3.18.25	1700
	3.18.25	2300	Caitlin Mars	3.19.25	600

Lab Use Only — Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/19/2025 9:38:50AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/19/25 06:00	Work Order ID:	E503165
Phone:	(575) 393-3386	Date Logged In:	03/18/25 17:24	Logged In By:	Noe Soto
Email:	pm@hungry-horse.com	Due Date:	03/25/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	No	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC. Project Nina has been separated into multiple WOs due to sample volume, WOs are E503160-E503165.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503217
Job Number:	24019-0001
Received:	3/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/1/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/1/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503217
Date Received: 3/26/2025 5:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/26/2025 5:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/01/25 09:38

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL153 2'	E503217-01A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL154 2'	E503217-02A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL155 2'	E503217-03A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL156 2'	E503217-04A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL157 2'	E503217-05A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL158 2'	E503217-06A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL159 2'	E503217-07A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL160 2'	E503217-08A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL161 2'	E503217-09A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL162 2'	E503217-10A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL163 2'	E503217-11A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL164 2'	E503217-12A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL165 2'	E503217-13A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL166 2'	E503217-14A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL167 2'	E503217-15A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL168 2'	E503217-16A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL169 2'	E503217-17A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL170 2'	E503217-18A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL171 2'	E503217-19A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL172 2'	E503217-20A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL153 2'

E503217-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*94.2 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL154 2'

E503217-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*89.9 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL155 2'

E503217-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*87.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*93.6 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL156 2'

E503217-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*92.7 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL157 2'

E503217-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*95.0 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL158 2'

E503217-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*92.6 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL159 2'

E503217-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*95.5 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL160 2'

E503217-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*93.4 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL161 2'

E503217-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*90.5 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL162 2'

E503217-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*95.2 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL163 2'

E503217-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*96.6 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL164 2'

E503217-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*92.9 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL165 2'

E503217-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*95.2 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL166 2'

E503217-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*98.1 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL167 2'

E503217-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*99.1 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL168 2'

E503217-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*91.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*97.4 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL169 2'

E503217-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*95.1 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL170 2'

E503217-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*94.3 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL171 2'

E503217-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*90.9 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

FL172 2'

E503217-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513056
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513064
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*92.1 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513068
Chloride	ND	20.0	1	03/26/25	03/26/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513056-BLK1)									Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.78*		*8.00*		*97.2*	*70-130*			
LCS (2513056-BS1)									Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	5.76	0.0250	5.00		115	70-130			
Ethylbenzene	5.55	0.0250	5.00		111	70-130			
Toluene	5.69	0.0250	5.00		114	70-130			
o-Xylene	5.56	0.0250	5.00		111	70-130			
p,m-Xylene	11.2	0.0500	10.0		112	70-130			
Total Xylenes	16.8	0.0250	15.0		112	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.63*		*8.00*		*95.3*	*70-130*			
Matrix Spike (2513056-MS1)				**Source: E503217-08**					Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	5.42	0.0250	5.00	ND	108	70-130			
Ethylbenzene	5.23	0.0250	5.00	ND	105	70-130			
Toluene	5.36	0.0250	5.00	ND	107	70-130			
o-Xylene	5.24	0.0250	5.00	ND	105	70-130			
p,m-Xylene	10.6	0.0500	10.0	ND	106	70-130			
Total Xylenes	15.8	0.0250	15.0	ND	106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.88*		*8.00*		*98.5*	*70-130*			
Matrix Spike Dup (2513056-MSD1)				**Source: E503217-08**					Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	5.85	0.0250	5.00	ND	117	70-130	7.76	27	
Ethylbenzene	5.64	0.0250	5.00	ND	113	70-130	7.70	26	
Toluene	5.79	0.0250	5.00	ND	116	70-130	7.85	20	
o-Xylene	5.68	0.0250	5.00	ND	114	70-130	8.03	25	
p,m-Xylene	11.4	0.0500	10.0	ND	114	70-130	7.70	23	
Total Xylenes	17.1	0.0250	15.0	ND	114	70-130	7.81	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.99*		*8.00*		*99.9*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513056-BLK1)									Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.09*		*8.00*		*88.7*	*70-130*			
LCS (2513056-BS2)									Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	43.3	20.0	50.0		86.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.27*		*8.00*		*90.9*	*70-130*			
Matrix Spike (2513056-MS2)				**Source: E503217-08**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	44.1	20.0	50.0	ND	88.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.23*		*8.00*		*90.4*	*70-130*			
Matrix Spike Dup (2513056-MSD2)				**Source: E503217-08**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	44.2	20.0	50.0	ND	88.4	70-130	0.272	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.25*		*8.00*		*90.6*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513064-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.8*		*50.0*		*91.5*	*61-141*			
LCS (2513064-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	236	25.0	250		94.3	66-144			
Surrogate: n-Nonane	*46.8*		*50.0*		*93.6*	*61-141*			
Matrix Spike (2513064-MS1)				**Source: E503217-03**					Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	236	25.0	250	ND	94.4	56-156			
Surrogate: n-Nonane	*47.2*		*50.0*		*94.5*	*61-141*			
Matrix Spike Dup (2513064-MSD1)				**Source: E503217-03**					Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	228	25.0	250	ND	91.2	56-156	3.48	20	
Surrogate: n-Nonane	*45.9*		*50.0*		*91.9*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 9:38:52AM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513068-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	ND	20.0							
LCS (2513068-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	254	20.0	250		101	90-110			
Matrix Spike (2513068-MS1)				**Source: E503217-15**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	253	20.0	250	ND	101	80-120			
Matrix Spike Dup (2513068-MSD1)				**Source: E503217-15**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	253	20.0	250	ND	101	80-120	0.0850	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/01/25 09:38

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 2

Client: Select Energy	Bill To	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# 503217	Job Number 24019-0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	State: NM (X) CO UT AZ TX
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
805	3/24/25	Soil	1	FL153	2'	1									X				
806	3/24/25	Soil	1	FL154	2'	2									X				
807	3/24/25	Soil	1	FL155	2'	3									X				
808	3/24/25	Soil	1	FL156	2'	4									X				
809	3/24/25	Soil	1	FL157	2'	5									X				
810	3/24/25	Soil	1	FL158	2'	6									X				
811	3/24/25	Soil	1	FL159	2'	7									X				
812	3/24/25	Soil	1	FL160	2'	8									X				
813	3/24/25	Soil	1	FL161	2'	9									X				
814	3/24/25	Soil	1	FL162	2'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Dan Dominguez	3/25/25	1420	Michelle Gonzales	3-25-25	1420
Michelle Gonzales	3-25-25	1615	Andrew M.	3.25.25	1630
Andrew M.	3.25.25	2245	Thuylyn R Hall	3-26-25	0500

Lab Use Only — Received on ice: (Y) / N; T1 ____ T2 ____ T3 ____; AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other ____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 2

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# 503217 | Job Number 24019-0001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM X | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Remarks
815	3/24/25	Soil	1	FL163	2'	11	
816	3/24/25	Soil	1	FL164	2'	12	
817	3/24/25	Soil	1	FL165	2'	13	
818	3/24/25	Soil	1	FL166	2'	14	
819	3/24/25	Soil	1	FL167	2'	15	
820	3/24/25	Soil	1	FL168	2'	16	
821	3/24/25	Soil	1	FL169	2'	17	
822	3/24/25	Soil	1	FL170	2'	18	
823	3/24/25	Soil	1	FL171	2'	19	
824	3/24/25	Soil	1	FL172	2'	20	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/25/25	1420	Michelle Gonzales	3-25-25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2245	Kaylyn R Heer	3-26-25	0500

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/26/2025 9:31:52AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/26/25 05:00	Work Order ID:	E503217
Phone:	(575) 393-3386	Date Logged In:	03/25/25 14:46	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	04/01/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filtration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into 3 reports due to sample volume. WO are E503217 to E503219.Sampled by not provided on COC.

Client Instruction

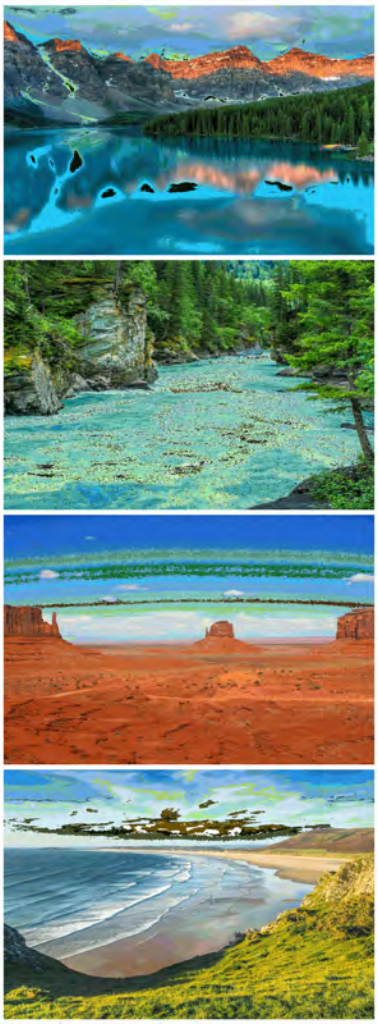
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503218
Job Number:	24019-0001
Received:	3/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/1/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/1/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503218
Date Received: 3/26/2025 5:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/26/2025 5:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/01/25 12:48

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL173 2'	E503218-01A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL174 2'	E503218-02A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL175 .5'	E503218-03A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL176 .5'	E503218-04A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL177 .5'	E503218-05A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL178 4'	E503218-06A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL179 4'	E503218-07A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL180 4'	E503218-08A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL181 4'	E503218-09A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL182 4'	E503218-10A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL183 4'	E503218-11A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL184 4'	E503218-12A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL185 4'	E503218-13A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL186 4'	E503218-14A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL187 4'	E503218-15A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL188 4'	E503218-16A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL189 4'	E503218-17A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL190 4'	E503218-18A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL191 4'	E503218-19A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL192 4'	E503218-20A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL173 2'

E503218-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*107 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL174 2'

E503218-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL175 .5'

E503218-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	**114**	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL176 .5'

E503218-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	**142**	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL177 .5'

E503218-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	**141**	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL178 4'

E503218-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL179 4'

E503218-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL180 4'

E503218-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL181 4'

E503218-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL182 4'

E503218-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL183 4'

E503218-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL184 4'

E503218-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL185 4'

E503218-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL186 4'

E503218-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL187 4'

E503218-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL188 4'

E503218-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL189 4'

E503218-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL190 4'

E503218-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL191 4'

E503218-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/27/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

FL192 4'

E503218-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513057
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*100 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513065
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513071
Chloride	ND	20.0	1	03/26/25	03/27/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513057-BLK1)									Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.62*		*8.00*		*95.2*	*70-130*			
LCS (2513057-BS1)									Prepared: 03/26/25 Analyzed: 03/28/25
Benzene	3.92	0.0250	5.00		78.4	70-130			
Ethylbenzene	3.78	0.0250	5.00		75.6	70-130			
Toluene	3.88	0.0250	5.00		77.6	70-130			
o-Xylene	3.82	0.0250	5.00		76.4	70-130			
p,m-Xylene	7.62	0.0500	10.0		76.2	70-130			
Total Xylenes	11.4	0.0250	15.0		76.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.88*		*8.00*		*98.5*	*70-130*			
Matrix Spike (2513057-MS1)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/28/25
Benzene	4.40	0.0250	5.00	ND	87.9	70-130			
Ethylbenzene	4.23	0.0250	5.00	ND	84.7	70-130			
Toluene	4.34	0.0250	5.00	ND	86.8	70-130			
o-Xylene	4.23	0.0250	5.00	ND	84.6	70-130			
p,m-Xylene	8.50	0.0500	10.0	ND	85.0	70-130			
Total Xylenes	12.7	0.0250	15.0	ND	84.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.72*		*8.00*		*96.5*	*70-130*			
Matrix Spike Dup (2513057-MSD1)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/28/25
Benzene	4.33	0.0250	5.00	ND	86.6	70-130	1.53	27	
Ethylbenzene	4.17	0.0250	5.00	ND	83.5	70-130	1.39	26	
Toluene	4.28	0.0250	5.00	ND	85.6	70-130	1.39	20	
o-Xylene	4.18	0.0250	5.00	ND	83.6	70-130	1.19	25	
p,m-Xylene	8.39	0.0500	10.0	ND	83.9	70-130	1.32	23	
Total Xylenes	12.6	0.0250	15.0	ND	83.8	70-130	1.28	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.75*		*8.00*		*96.8*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513057-BLK1)									Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.52*		*8.00*		*94.1*	*70-130*			
LCS (2513057-BS2)									Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	50.4	20.0	50.0		101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.68*		*8.00*		*95.9*	*70-130*			
Matrix Spike (2513057-MS2)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	52.4	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.85*		*8.00*		*98.2*	*70-130*			
Matrix Spike Dup (2513057-MSD2)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	51.0	20.0	50.0	ND	102	70-130	2.59	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.86*		*8.00*		*98.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513065-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*52.6*		*50.0*		*105*	*61-141*			
LCS (2513065-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	261	25.0	250		104	66-144			
Surrogate: n-Nonane	*52.8*		*50.0*		*106*	*61-141*			
Matrix Spike (2513065-MS1)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	272	25.0	250	ND	109	56-156			
Surrogate: n-Nonane	*53.9*		*50.0*		*108*	*61-141*			
Matrix Spike Dup (2513065-MSD1)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156	3.78	20	
Surrogate: n-Nonane	*51.4*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 12:48:23PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513071-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	ND	20.0							
LCS (2513071-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2513071-MS1)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	402	20.0	250	142	104	80-120			
Matrix Spike Dup (2513071-MSD1)				**Source: E503218-04**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	396	20.0	250	142	102	80-120	1.51	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/01/25 12:48

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 2

Client: Select Energy	**Bill To**	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503218	Job Number 24019-0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		CWA SDWA RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM X, CO, UT, AZ, TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
825	3/24/25	Soil	1	FL173	2'	1									X				
826	3/24/25	Soil	1	FL174	2'	2									X				
827	3/24/25	Soil	1	FL175	.5'	3									X				
828	3/24/25	Soil	1	FL176	.5'	4									X				
829	3/24/25	Soil	1	FL177	.5'	5									X				
830	3/24/25	Soil	1	FL178	4'	6									X				
831	3/24/25	Soil	1	FL179	4'	7									X				
832	3/24/25	Soil	1	FL180	4'	8									X				
833	3/24/25	Soil	1	FL181	4'	9									X				
834	3/24/25	Soil	1	FL182	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/25/25	1420	Michelle Gonzales	3-25.25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2243	Murphy & Hall	3-26-25	0500

Lab Use Only
Received on ice: Y / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 2

Client: Select Energy	**Bill To**	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E503218	Job Number 24019-0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA SDWA RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	State: NM X, CO, UT, AZ, TX
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
835	3/24/25	Soil	1	FL183	4'	11									X				
836	3/24/25	Soil	1	FL184	4'	12									X				
837	3/24/25	Soil	1	FL185	4'	13									X				
838	3/24/25	Soil	1	FL186	4'	14									X				
839	3/24/25	Soil	1	FL187	4'	15									X				
840	3/24/25	Soil	1	FL188	4'	16									X				
841	3/24/25	Soil	1	FL189	4'	17									X				
842	3/24/25	Soil	1	FL190	4'	18									X				
843	3/24/25	Soil	1	FL191	4'	19									X				
844	3/24/25	Soil	1	FL192	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Dan Dom	3/25/25	1420	Michelle Gonzales	3.25.25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2245		3-26-25	0500

Lab Use Only: Received on ice: (Y) / N; T1 ____ T2 ____ T3 ____; AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other ____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/26/2025 9:41:13AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/26/25 05:00	Work Order ID:	E503218
Phone:	(575) 393-3386	Date Logged In:	03/25/25 14:49	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	04/01/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filtration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into 3 reports due to sample volume. WO are E503217 to E503219.Sampled by not provided on COC.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503219
Job Number:	24019-0001
Received:	3/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/1/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/1/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503219
Date Received: 3/26/2025 5:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/26/2025 5:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/01/25 13:25

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL193 4'	E503219-01A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL194 4'	E503219-02A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL195 4'	E503219-03A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL196 4'	E503219-04A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL197 4'	E503219-05A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL198 4'	E503219-06A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL199 4'	E503219-07A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL200 4'	E503219-08A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL201 4'	E503219-09A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL202 4'	E503219-10A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL203 4'	E503219-11A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL204 4'	E503219-12A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL205 4'	E503219-13A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL206 4'	E503219-14A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL207 4'	E503219-15A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL208 4'	E503219-16A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL209 4'	E503219-17A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL210 4'	E503219-18A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL211 4'	E503219-19A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL212 4'	E503219-20A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL213 4'	E503219-21A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL214 4'	E503219-22A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL215 4'	E503219-23A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
FL216 4'	E503219-24A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL193 4'

E503219-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*95.4 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL194 4'

E503219-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*98.6 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL195 4'

E503219-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*99.3 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL196 4'

E503219-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL197 4'

E503219-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*92.6 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL198 4'

E503219-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL199 4'

E503219-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL200 4'

E503219-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL201 4'

E503219-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*85.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL202 4'

E503219-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*84.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*97.9 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL203 4'

E503219-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.4 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL204 4'

E503219-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL205 4'

E503219-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.1 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL206 4'

E503219-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*103 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL207 4'

E503219-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.5 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/26/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*03/26/25*	*03/26/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL208 4'

E503219-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.4 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL209 4'

E503219-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.0 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL210 4'

E503219-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL211 4'

E503219-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.3 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL212 4'

E503219-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Benzene	ND	0.0250	1	03/26/25	03/28/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/28/25	
Toluene	ND	0.0250	1	03/26/25	03/28/25	
o-Xylene	ND	0.0250	1	03/26/25	03/28/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/28/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/28/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.3 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2513058
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/28/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*03/26/25*	*03/28/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2513066
Diesel Range Organics (C10-C28)	ND	25.0	1	03/26/25	03/27/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/26/25	03/27/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/26/25*	*03/27/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2513072
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL213 4'

E503219-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Benzene	ND	0.0250	1	03/26/25	03/26/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/26/25	
Toluene	ND	0.0250	1	03/26/25	03/26/25	
o-Xylene	ND	0.0250	1	03/26/25	03/26/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/26/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/26/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.9 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513079
Diesel Range Organics (C10-C28)	ND	25.0	1	03/27/25	03/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/27/25	03/28/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*03/27/25*	*03/28/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513062
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL214 4'

E503219-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Benzene	ND	0.0250	1	03/26/25	03/26/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/26/25	
Toluene	ND	0.0250	1	03/26/25	03/26/25	
o-Xylene	ND	0.0250	1	03/26/25	03/26/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/26/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/26/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513079
Diesel Range Organics (C10-C28)	ND	25.0	1	03/27/25	03/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/27/25	03/28/25	
Surrogate: n-Nonane		*99.9 %*	*61-141*	*03/27/25*	*03/28/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513062
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL215 4'

E503219-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Benzene	ND	0.0250	1	03/26/25	03/26/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/26/25	
Toluene	ND	0.0250	1	03/26/25	03/26/25	
o-Xylene	ND	0.0250	1	03/26/25	03/26/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/26/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/26/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.1 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513079
Diesel Range Organics (C10-C28)	ND	25.0	1	03/27/25	03/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/27/25	03/28/25	
Surrogate: n-Nonane		*99.5 %*	*61-141*	*03/27/25*	*03/28/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513062
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

FL216 4'

E503219-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Benzene	ND	0.0250	1	03/26/25	03/26/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/26/25	
Toluene	ND	0.0250	1	03/26/25	03/26/25	
o-Xylene	ND	0.0250	1	03/26/25	03/26/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/26/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/26/25	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513049
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2513079
Diesel Range Organics (C10-C28)	ND	25.0	1	03/27/25	03/28/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/27/25	03/28/25	
Surrogate: n-Nonane		*99.8 %*	*61-141*	*03/27/25*	*03/28/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513062
Chloride	ND	20.0	1	03/26/25	03/26/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513049-BLK1)									Prepared: 03/25/25 Analyzed: 03/25/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.26*		*8.00*		*103*	*70-130*			
LCS (2513049-BS1)									Prepared: 03/25/25 Analyzed: 03/25/25
Benzene	5.59	0.0250	5.00		112	70-130			
Ethylbenzene	5.41	0.0250	5.00		108	70-130			
Toluene	5.53	0.0250	5.00		111	70-130			
o-Xylene	5.40	0.0250	5.00		108	70-130			
p,m-Xylene	11.0	0.0500	10.0		110	70-130			
Total Xylenes	16.4	0.0250	15.0		109	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.30*		*8.00*		*104*	*70-130*			
Matrix Spike (2513049-MS1)				**Source: E503213-06**					Prepared: 03/25/25 Analyzed: 03/25/25
Benzene	5.38	0.0250	5.00	ND	108	70-130			
Ethylbenzene	5.20	0.0250	5.00	ND	104	70-130			
Toluene	5.31	0.0250	5.00	ND	106	70-130			
o-Xylene	5.17	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.6	0.0500	10.0	ND	106	70-130			
Total Xylenes	15.7	0.0250	15.0	ND	105	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.39*		*8.00*		*105*	*70-130*			
Matrix Spike Dup (2513049-MSD1)				**Source: E503213-06**					Prepared: 03/25/25 Analyzed: 03/25/25
Benzene	5.50	0.0250	5.00	ND	110	70-130	2.27	27	
Ethylbenzene	5.33	0.0250	5.00	ND	107	70-130	2.56	26	
Toluene	5.44	0.0250	5.00	ND	109	70-130	2.43	20	
o-Xylene	5.32	0.0250	5.00	ND	106	70-130	2.88	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	2.55	23	
Total Xylenes	16.1	0.0250	15.0	ND	108	70-130	2.66	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.46*		*8.00*		*106*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513058-BLK1)									Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*6.39*		*8.00*		*79.9*	*70-130*			
LCS (2513058-BS1)									Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	4.68	0.0250	5.00		93.6	70-130			
Ethylbenzene	4.57	0.0250	5.00		91.4	70-130			
Toluene	4.66	0.0250	5.00		93.2	70-130			
o-Xylene	4.59	0.0250	5.00		91.9	70-130			
p,m-Xylene	9.31	0.0500	10.0		93.1	70-130			
Total Xylenes	13.9	0.0250	15.0		92.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.66*		*8.00*		*83.3*	*70-130*			
Matrix Spike (2513058-MS1)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	4.80	0.0250	5.00	ND	96.0	70-130			
Ethylbenzene	4.69	0.0250	5.00	ND	93.8	70-130			
Toluene	4.77	0.0250	5.00	ND	95.5	70-130			
o-Xylene	4.71	0.0250	5.00	ND	94.1	70-130			
p,m-Xylene	9.55	0.0500	10.0	ND	95.5	70-130			
Total Xylenes	14.3	0.0250	15.0	ND	95.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.67*		*8.00*		*83.4*	*70-130*			
Matrix Spike Dup (2513058-MSD1)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/27/25
Benzene	5.22	0.0250	5.00	ND	104	70-130	8.47	27	
Ethylbenzene	5.08	0.0250	5.00	ND	102	70-130	8.01	26	
Toluene	5.19	0.0250	5.00	ND	104	70-130	8.38	20	
o-Xylene	5.07	0.0250	5.00	ND	101	70-130	7.38	25	
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130	7.73	23	
Total Xylenes	15.4	0.0250	15.0	ND	103	70-130	7.61	26	
Surrogate: 4-Bromochlorobenzene-PID	*6.77*		*8.00*		*84.6*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513049-BLK1)									Prepared: 03/25/25 Analyzed: 03/25/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.55*		*8.00*		*94.4*	*70-130*			
LCS (2513049-BS2)									Prepared: 03/25/25 Analyzed: 03/25/25
Gasoline Range Organics (C6-C10)	49.3	20.0	50.0		98.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.1*	*70-130*			
Matrix Spike (2513049-MS2)				**Source: E503213-06**					Prepared: 03/25/25 Analyzed: 03/25/25
Gasoline Range Organics (C6-C10)	47.3	20.0	50.0	ND	94.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.48*		*8.00*		*93.5*	*70-130*			
Matrix Spike Dup (2513049-MSD2)				**Source: E503213-06**					Prepared: 03/25/25 Analyzed: 03/25/25
Gasoline Range Organics (C6-C10)	46.9	20.0	50.0	ND	93.8	70-130	0.859	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.47*		*8.00*		*93.4*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513058-BLK1)									Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	ND	20.0							
LCS (2513058-BS2)									Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	36.5	20.0	50.0		73.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.67*		*8.00*		*95.9*	*70-130*			
Matrix Spike (2513058-MS2)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	44.9	20.0	50.0	ND	89.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.64*		*8.00*		*95.5*	*70-130*			
Matrix Spike Dup (2513058-MSD2)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	41.5	20.0	50.0	ND	82.9	70-130	8.00	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.63*		*8.00*		*95.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513066-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.9*		*50.0*		*97.9*	*61-141*			
LCS (2513066-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	253	25.0	250		101	66-144			
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*61-141*			
Matrix Spike (2513066-MS1)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	264	25.0	250	ND	106	56-156			
Surrogate: n-Nonane	*54.1*		*50.0*		*108*	*61-141*			
Matrix Spike Dup (2513066-MSD1)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/26/25
Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	56-156	1.38	20	
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513079-BLK1)									Prepared: 03/27/25 Analyzed: 03/28/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.2*		*50.0*		*94.3*	*61-141*			
LCS (2513079-BS1)									Prepared: 03/27/25 Analyzed: 03/28/25
Diesel Range Organics (C10-C28)	221	25.0	250		88.6	66-144			
Surrogate: n-Nonane	*47.4*		*50.0*		*94.8*	*61-141*			
Matrix Spike (2513079-MS1)				**Source: E503222-01**					Prepared: 03/27/25 Analyzed: 03/28/25
Diesel Range Organics (C10-C28)	251	25.0	250	ND	101	56-156			
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			
Matrix Spike Dup (2513079-MSD1)				**Source: E503222-01**					Prepared: 03/27/25 Analyzed: 03/28/25
Diesel Range Organics (C10-C28)	254	25.0	250	ND	101	56-156	0.855	20	
Surrogate: n-Nonane	*52.8*		*50.0*		*106*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513062-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	ND	20.0							
LCS (2513062-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2513062-MS1)				**Source: E503213-06**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	264	20.0	250	ND	106	80-120			
Matrix Spike Dup (2513062-MSD1)				**Source: E503213-06**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	267	20.0	250	ND	107	80-120	0.810	20	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/1/2025 1:25:14PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513072-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	ND	20.0							
LCS (2513072-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2513072-MS1)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	253	20.0	250	ND	101	80-120			
Matrix Spike Dup (2513072-MSD1)				**Source: E503219-03**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	254	20.0	250	ND	101	80-120	0.211	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/01/25 13:25

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 3

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503219	24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
845	3/24/25	Soil	1	FL193	4'	1									X				
846	3/24/25	Soil	1	FL194	4'	2									X				
847	3/24/25	Soil	1	FL195	4'	3									X				
848	3/24/25	Soil	1	FL196	4'	4									X				
849	3/24/25	Soil	1	FL197	4'	5									X				
850	3/24/25	Soil	1	FL198	4'	6									X				
851	3/24/25	Soil	1	FL199	4'	7									X				
852	3/24/25	Soil	1	FL200	4'	8									X				
853	3/24/25	Soil	1	FL201	4'	9									X				
854	3/24/25	Soil	1	FL202	4'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/25/25	1420	Michelle Gonzales	3.25.25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2245	Humberto Hernandez	3-26-25	0500

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 3

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E503219 | Job Number 24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX
X				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
855	3/24/25	Soil	1	FL203	4'	11									X				
856	3/24/25	Soil	1	FL204	4'	12									X				
857	3/24/25	Soil	1	FL205	4'	13									X				
858	3/24/25	Soil	1	FL206	4'	14									X				
859	3/24/25	Soil	1	FL207	4'	15									X				
900	3/24/25	Soil	1	FL208	4'	16									X				
901	3/24/25	Soil	1	FL209	4'	17									X				
902	3/24/25	Soil	1	FL210	4'	18									X				
903	3/24/25	Soil	1	FL211	4'	19									X				
904	3/24/25	Soil	1	FL212	4'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/25/25	1420	Michelle Gonzales	3.25.25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2243		3-26-25	0500

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/1/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 3 of 3

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503219	24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
905	3/24/25	Soil	1	FL213	4'	21									X				
906	3/24/25	Soil	1	FL214	4'	22									X				
907	3/24/25	Soil	1	FL215	4'	23									X				
908	3/24/25	Soil	1	FL216	4'	24									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/25/25	1420	Michelle Gonzales	3.25.25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2213	Thuylyn L Hill	3-26-25	0500

Lab Use Only
Received on ice: Y / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Envirotech Analytical Laboratory

Printed: 3/26/2025 9:46:17AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/26/25 05:00	Work Order ID:	E503219
Phone:	(575) 393-3386	Date Logged In:	03/25/25 14:52	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	04/01/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filtration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Project Nina has been separated into 3 reports due to sample volume. WO are E503217 to E503219.Sampled by not provided on COC.

Client Instruction

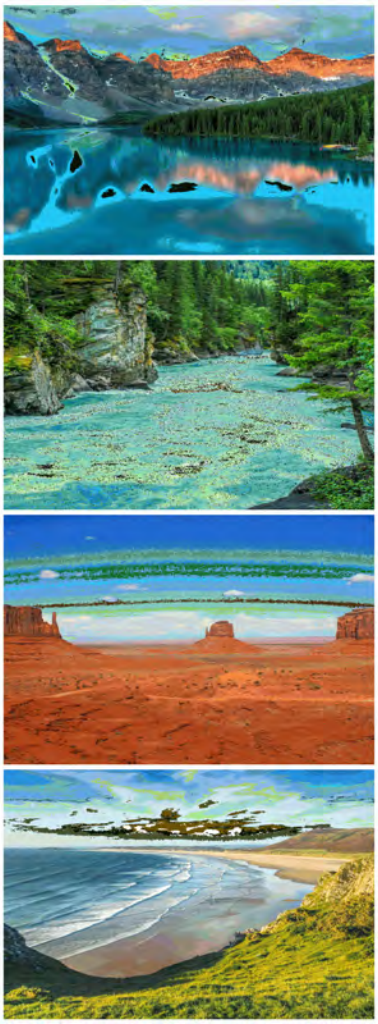
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	Nina
Work Order:	E503216
Job Number:	24019-0001
Received:	3/26/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/2/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/2/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241

Project Name: Nina
Workorder: E503216
Date Received: 3/26/2025 5:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/26/2025 5:00:00AM, under the Project Name: Nina.

The analytical test results summarized in this report with the Project Name: Nina apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
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Envirotech Web Address: www.envirotech-inc.com

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Released to Imaging: 10/16/2025 11:15:02 AM

Sample Summary

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/02/25 13:10

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW61	E503216-01A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW62	E503216-02A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW63	E503216-03A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW64	E503216-04A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW65	E503216-05A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW66	E503216-06A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW67	E503216-07A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW68	E503216-08A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW69	E503216-09A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW70	E503216-10A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW71	E503216-11A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW72	E503216-12A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW73	E503216-13A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW74	E503216-14A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW75	E503216-15A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW76	E503216-16A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW77	E503216-17A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW78	E503216-18A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.
SW79	E503216-19A	Soil	03/24/25	03/26/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW61

E503216-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*95.2 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW62

E503216-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*95.6 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW63

E503216-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*93.9 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW64

E503216-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*94.7 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW65

E503216-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*95.1 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW66

E503216-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*90.5 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW67

E503216-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/26/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/26/25	
Toluene	ND	0.0250	1	03/26/25	03/26/25	
o-Xylene	ND	0.0250	1	03/26/25	03/26/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/26/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/26/25	
Surrogate: 4-Bromochlorobenzene-PID		*93.7 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.3 %*	*70-130*	*03/26/25*	*03/26/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*87.2 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW68

E503216-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*95.4 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW69

E503216-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*96.5 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW70

E503216-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*92.1 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW71

E503216-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/01/25	
Surrogate: n-Nonane		*93.9 %*	*61-141*	*03/28/25*	*04/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW72

E503216-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.5 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*93.6 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW73

E503216-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.7 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*93.8 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW74

E503216-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.8 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*91.6 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW75

E503216-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.3 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*96.4 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW76

E503216-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.6 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*86.9 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW77

E503216-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.1 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*93.1 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW78

E503216-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.0 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.4 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*94.1 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

Sample Data

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

SW79

E503216-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Benzene	ND	0.0250	1	03/26/25	03/27/25	
Ethylbenzene	ND	0.0250	1	03/26/25	03/27/25	
Toluene	ND	0.0250	1	03/26/25	03/27/25	
o-Xylene	ND	0.0250	1	03/26/25	03/27/25	
p,m-Xylene	ND	0.0500	1	03/26/25	03/27/25	
Total Xylenes	ND	0.0250	1	03/26/25	03/27/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.9 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2513055
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/26/25	03/27/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*03/26/25*	*03/27/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2514039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/28/25	04/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/28/25	04/02/25	
Surrogate: n-Nonane		*94.2 %*	*61-141*	*03/28/25*	*04/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2513067
Chloride	ND	20.0	1	03/26/25	03/26/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513055-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.45*		*8.00*		*93.1*	*70-130*			
LCS (2513055-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Benzene	5.54	0.0250	5.00		111	70-130			
Ethylbenzene	5.35	0.0250	5.00		107	70-130			
Toluene	5.48	0.0250	5.00		110	70-130			
o-Xylene	5.32	0.0250	5.00		106	70-130			
p,m-Xylene	10.8	0.0500	10.0		108	70-130			
Total Xylenes	16.2	0.0250	15.0		108	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.51*		*8.00*		*93.8*	*70-130*			
Matrix Spike (2513055-MS1)				**Source: E503216-07**					Prepared: 03/26/25 Analyzed: 03/26/25
Benzene	5.31	0.0250	5.00	ND	106	70-130			
Ethylbenzene	5.14	0.0250	5.00	ND	103	70-130			
Toluene	5.25	0.0250	5.00	ND	105	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130			
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike Dup (2513055-MSD1)				**Source: E503216-07**					Prepared: 03/26/25 Analyzed: 03/26/25
Benzene	5.15	0.0250	5.00	ND	103	70-130	3.19	27	
Ethylbenzene	4.98	0.0250	5.00	ND	99.7	70-130	3.02	26	
Toluene	5.10	0.0250	5.00	ND	102	70-130	2.94	20	
o-Xylene	4.97	0.0250	5.00	ND	99.4	70-130	3.15	25	
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130	2.96	23	
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130	3.02	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.69*		*8.00*		*96.1*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513055-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.23*		*8.00*		*90.4*	*70-130*			
LCS (2513055-BS2)									Prepared: 03/26/25 Analyzed: 03/26/25
Gasoline Range Organics (C6-C10)	46.3	20.0	50.0		92.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.30*		*8.00*		*91.3*	*70-130*			
Matrix Spike (2513055-MS2)				**Source: E503216-07**					Prepared: 03/26/25 Analyzed: 03/26/25
Gasoline Range Organics (C6-C10)	42.5	20.0	50.0	ND	85.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.29*		*8.00*		*91.2*	*70-130*			
Matrix Spike Dup (2513055-MSD2)				**Source: E503216-07**					Prepared: 03/26/25 Analyzed: 03/27/25
Gasoline Range Organics (C6-C10)	41.5	20.0	50.0	ND	83.0	70-130	2.53	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.26*		*8.00*		*90.8*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2514039-BLK1)									Prepared: 04/01/25 Analyzed: 04/01/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.4*		*50.0*		*92.7*	*61-141*			
LCS (2514039-BS1)									Prepared: 04/01/25 Analyzed: 04/01/25
Diesel Range Organics (C10-C28)	232	25.0	250		93.0	66-144			
Surrogate: n-Nonane	*45.3*		*50.0*		*90.7*	*61-141*			
Matrix Spike (2514039-MS1)				**Source: E503216-06RE2**					Prepared: 04/01/25 Analyzed: 04/01/25
Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.6	56-156			
Surrogate: n-Nonane	*46.3*		*50.0*		*92.6*	*61-141*			
Matrix Spike Dup (2514039-MSD1)				**Source: E503216-06RE2**					Prepared: 04/01/25 Analyzed: 04/01/25
Diesel Range Organics (C10-C28)	245	25.0	250	ND	98.1	56-156	1.60	20	
Surrogate: n-Nonane	*47.5*		*50.0*		*94.9*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Nina	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	4/2/2025 1:10:05PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2513067-BLK1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	ND	20.0							
LCS (2513067-BS1)									Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2513067-MS1)				**Source: E503216-06**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	256	20.0	250	ND	103	80-120			
Matrix Spike Dup (2513067-MSD1)				**Source: E503216-06**					Prepared: 03/26/25 Analyzed: 03/26/25
Chloride	257	20.0	250	ND	103	80-120	0.120	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	Nina	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	04/02/25 13:10

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 1 of 2

Client:	Select Energy
Project:	Nina
Project Manager:	Daniel Dominguez
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E503216	24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
920	3/24/25	Soil	1	SW61		1									X				
921	3/24/25	Soil	1	SW62		2									X				
922	3/24/25	Soil	1	SW63		3									X				
923	3/24/25	Soil	1	SW64		4									X				
924	3/24/25	Soil	1	SW65		5									X				
925	3/24/25	Soil	1	SW66		6									X				
926	3/24/25	Soil	1	SW67		7									X				
927	3/24/25	Soil	1	SW68		8									X				
928	3/24/25	Soil	1	SW69		9									X				
929	3/24/25	Soil	1	SW70		10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Daniel Dominguez	3/25/25	1420	Michelle Gonzales	3-25-25	1420
Michelle Gonzales	3-25-25	1615		3.25.25	1630
	3.25.25	2245	Mekyah N Hall	3-26-25	0500

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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Released to Imaging: 10/16/2025 11:15:02 AM
Received by OCD: 9/2/2025 4:36:22 PM

Project Information | Chain of Custody | Page 2 of 2

Client: Select Energy	Bill To	Lab Use Only	TAT / EPA Program
Project: Nina	Attention: Timsan Bricker	Lab WO# E5032116	Job Number 24019-0001
Project Manager: Daniel Dominguez	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA SDWA RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
930	3/24/25	Soil	1	SW71		11									X				
931	3/24/25	Soil	1	SW72		12									X				
932	3/24/25	Soil	1	SW73		13									X				
933	3/24/25	Soil	1	SW74		14									X				
934	3/24/25	Soil	1	SW75		15									X				
935	3/24/25	Soil	1	SW76		16									X				
936	3/24/25	Soil	1	SW77		17									X				
937	3/24/25	Soil	1	SW78		18									X				
938	3/24/25	Soil	1	SW79		19									X				

Analysis and Method

State: NM X | CO | UT | AZ | TX

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/25/25	1420	Michelle Gonzales	3-25-25	1420
Michelle Gonzales	3.25.25	1615	[signature]	3.25.25	1630
[signature]	3.25.25	2243	[signature]	3-26-25	0500

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/26/2025 9:21:05AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/26/25 05:00	Work Order ID:	E503216
Phone:	(575) 393-3386	Date Logged In:	03/25/25 14:42	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	04/01/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filtration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Comments/Resolution

Sampled by not provided on COC.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

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

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 502077

QUESTIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2429856024**
Incident Name	**NAPP2429856024 NINA @ F-14-22S-32E**
Incident Type	**Produced Water Release**
Incident Status	**Re-vegetation Report Received**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	NINA
Date Release Discovered	10/24/2024
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Human Error | Pipeline (Any) | Produced Water | Released: 575 BBL | Recovered: 80 BBL | Lost: 495 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	NO FIRES, NO INJURIES, NO EMERGENCY PERSONNEL CONTACTED

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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 09/02/2025

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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	11700
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	02/12/2025
On what date will (or did) the final sampling or liner inspection occur	03/24/2025
On what date will (or was) the remediation complete(d)	04/03/2025
What is the estimated surface area (in square feet) that will be reclaimed	59000
What is the estimated volume (in cubic yards) that will be reclaimed	4907
What is the estimated surface area (in square feet) that will be remediated	59000
What is the estimated volume (in cubic yards) that will be remediated	4907
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	*Not answered.*
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	*Not answered.*
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 09/02/2025
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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Oil Conservation Division
1220 S. St Francis Dr.
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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Deferral Requests Only *Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.*	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**443984**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**03/24/2025**
What was the (estimated) number of samples that were to be gathered	**83**
What was the sampling surface area in square feet	**12700**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	59000
What was the total volume (cubic yards) remediated	4907
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	59000
What was the total volume (in cubic yards) reclaimed	4907
Summarize any additional remediation activities not included by answers (above)	All areas not reasonably needed for production were reseeded and restored to previous condition

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 09/02/2025

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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	Yes
What was the total reclamation surface area (in square feet) for this site	59000
What was the total volume of replacement material (in cubic yards) for this site	5220
Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.	
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeding commence(d)	04/03/2025
Summarize any additional reclamation activities not included by answers (above)	All areas not needed for production were reclaimed and reseeded.
The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseeding plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 09/02/2025

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QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Revegetation Report	
Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.	
Requesting a restoration complete approval with this submission	Yes
What was the total revegetation surface area (in square feet) for this site	59000
Per Paragraph (2) of Subsection D of 19.15.29.13 NMAC the responsible party must reseed disturbed area in the first favorable growing season following closure of the site.	
On what date did the reseeding commence	04/03/2025
On what date was the vegetative cover inspected	08/08/2025
What was the life form ratio compared to pre-disturbance levels	92
What was the total percent plant cover compared to pre-disturbance levels	92
Summarize any additional revegetation activities not included by answers (above)	NRCS IIRH form completed
The responsible party must attach information demonstrating they have complied with all applicable re-vegetation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any life form ratio and percent plant cover sampling diagrams or other relevant field notes, photographs of re-vegetated areas, and a narrative of the re-vegetation activities. Refer to 19.15.29.13 NMAC.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
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Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.	

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CONDITIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 502077
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Reclamation/Re-Vegetation report for Incident #nAPP2429856024 NINA, thank you. The Reclamation/Re-Vegetation report is approved.	10/16/2025